

GENERAL SERVICES ADMINISTRATION
Federal Supply Service
Authorized Federal Supply Schedule Price
List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu driven database system. The INTERNET address for GSA Advantage! is: www.GSAAdvantage.gov.

Schedule Number: **70** Schedule Title: Information
Technology

Contract Number: GS-35F-0642R

For more information on ordering from Federal Supply Schedules go to the internet address: <http://www.gsa.gov/schedules>. Find link to GSA Schedules. Then find link to Customers Ordering from Schedules. Next, find links to Ordering Procedures for Services Requiring a Statement of Work and Ordering Procedures for Services not Requiring a Statement of work.

Contract Period: June 7, 2015 – June 6, 2020

DPT Consulting Group, Inc.
DBA Learnquest
333 E. City Ave Ste 801
Bala Cynwayd, PA 19004-1724
Phone: 610-206-0101
Fax: 610-206-0102
Website: learnquest.com
Contract Administrator: Yuri Schneiberg
Email: yuri@learnquest.com

Business size: Small, Woman Owned

Modification Number: PO-0031

Effective Date: 05/12/2016

CUSTOMER INFORMATION

- 1a. Table of awarded Special Item Numbers (SINs):

<u>SIN #</u>	<u>SIN Title</u>
132-50	Training Course

- 1b. Identification of the lowest priced service for each special item number awarded in the contract.

<u>SIN #</u>	<u>Model</u>	<u>Price</u>
132-50	* See Price List *	* See Price List *

2. Maximum order for each SIN:

<u>SIN#</u>	<u>MAXIMUM ORDER</u>
132-50	\$ 25,000

3. Minimum order: \$400
4. Geographic coverage (delivery area): domestic and overseas
5. Point(s) of production: USA
6. Discount from list prices or statement of net price: Prices shown are NET prices
7. Quantity discounts: none
8. Prompt payment terms: Net 30 days
- 9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold: Yes
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold. Yes
10. Foreign items: none
- 11a. Time of delivery: As negotiated
- 11b. Expedited delivery: contact vendor
- 11c. Overnight and 2-day delivery: contact vendor
- 11d. Urgent requirements: contact vendor
12. F.O.B. point(s): Destination
- 13a. Ordering address(es):
LearnQuest
333 E. City Ave Ste 801
Bala Cynwyd, PA 19004
- 13b. Ordering procedures: For supplies and services, the ordering procedures, information on blanket purchase agreements (BPA's), and a sample BPA can be found at the GSA/FSS schedule homepage (www.fss.gsa.gov/schedules).
14. Payment address:
LearnQuest
333 E. City Ave Ste 801
Bala Cynwyd, PA 19004
15. Warranty provision: standard commercial warranty

16. Export packing charges: not applicable
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level). none
18. Terms and conditions of rental maintenance, and repair: not applicable
19. Terms and conditions of installation: not applicable
20. Terms and conditions of repair parts: not applicable
- 20a. Terms and conditions for any other services: not applicable
21. List of service and distribution points: not applicable
22. List of participating dealers: not applicable
23. Preventative maintenance: not applicable
- 24a. Special attributes such as environmental attributes: not applicable
- 24b. Section 508 compliance: not applicable
25. Data Universal Number System (DUNS) number: 005363127
26. Notification regarding registration in the System for Award Management (SAM) database. Yes
27. Company's policy regarding uncompensated overtime. Not applicable

**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF
TRAINING COURSES FOR GENERAL PURPOSE COMMERCIAL
INFORMATION TECHNOLOGY EQUIPMENT AND SOFTWARE
(SPECIAL ITEM NUMBER 132-50)**

1. SCOPE

- a. The Contractor shall provide training courses normally available to commercial customers, which will permit ordering activity users to make full, efficient use of general purpose commercial IT products. Training is restricted to training courses for those products within the scope of this solicitation.
- b. The Contractor shall provide training at the Contractor's facility and/or at the ordering activity's location, as agreed to by the Contractor and the ordering activity.

2. ORDER

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPAs) shall be the basis for the purchase of training courses in accordance with the terms of this contract. Orders shall include the student's name, course title, course date and time, and contracted dollar amount of the course.

3. TIME OF DELIVERY

The Contractor shall conduct training on the date (time, day, month, and year) agreed to by the Contractor and the ordering activity.

4. CANCELLATION AND RESCHEDULING

- a. The ordering activity will notify the Contractor at least seventy-two (72) hours before the scheduled training date, if a student will be unable to attend. The Contractor will then permit the ordering activity to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the ordering activity will modify its original training order to specify the time and date of the rescheduled training class.
- b. In the event the ordering activity fails to cancel or reschedule a training course within the time frame specified in paragraph a, above, the ordering activity will be liable for the contracted dollar amount of the training course. The Contractor agrees to permit the ordering activity to reschedule a student who fails to attend a training class within ninety (90) days from the original course date, at no additional charge.
- c. The ordering activity reserves the right to substitute one student for another up to the first day of class.
- d. In the event the Contractor is unable to conduct training on the date agreed to by the Contractor and the ordering activity, the Contractor must notify the ordering activity at least seventy-two (72) hours before the scheduled training date.

5. FOLLOW-UP SUPPORT

The Contractor agrees to provide each student with unlimited telephone support or online support for a period of one (1) year from the completion of the training course. During this period, the student may contact the Contractor's instructors for refresher assistance and answers to related course curriculum questions.

6. PRICE FOR TRAINING

The price that the ordering activity will be charged will be the ordering activity training price in effect at the time of order placement.

7. INVOICES AND PAYMENT

Invoices for training shall be submitted by the Contractor after ordering activity completion of the training course. Charges for training must be paid in arrears (31 U.S.C. 3324). **PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.**

8. FORMAT AND CONTENT OF TRAINING

a. The Contractor shall provide written materials (i.e., manuals, handbooks, texts, etc.) normally provided with course offerings, printed and copied two-sided on paper containing 30% postconsumer materials (fiber). Such documentation will become the property of the student upon completion of the training class.

b. ****If applicable**** For hands-on training courses, there must be a one-to-one assignment of IT equipment to students.

c. The Contractor shall provide each student with a Certificate of Training at the completion of each training course.

d. The Contractor shall provide the following information for each training course offered:

- (1) The course title and a brief description of the course content, to include the course format (e.g., lecture, discussion, hands-on training);
- (2) The length of the course;
- (3) Mandatory and desirable prerequisites for student enrollment;
- (4) The minimum and maximum number of students per class;
- (5) The locations where the course is offered;
- (6) Class schedules; and
- (7) Price (per student, per class (if applicable)).

e. For those courses conducted at the ordering activity's location, instructor travel charges (if applicable), including mileage and daily living expenses (e.g., per diem charges) are governed by Pub. L. 99-234 and FAR Part 31.205-46, and are reimbursable by the ordering activity on orders placed under the Multiple Award Schedule, as applicable, in effect on the date(s) the travel is performed. Contractors cannot use GSA city pair contracts. The Industrial Funding Fee does NOT apply to travel and per diem charges.

f. For Online Training Courses, a copy of all training material must be available for electronic download by the students.

9. “NO CHARGE” TRAINING

The Contractor shall describe any training provided with equipment and/or software provided under this contract, free of charge, in the space provided below.

none

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Actuate-ACER-100-PUB	Working with Actuate e.Report Designer Professional Version 8 Training (4 Days)-This intensive, hands-on course is designed to provide students with the necessary knowledge and skills to build and maintain a sophisticated corporate reporting system using Actuate's e.Report Designer Professional. Students will learn Actuate's reporting system theory and then be able to apply this knowledge to capture and present key data in an effective, concise and timely manner. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Actuate-ACER-105-PUB	Developing Customized Reports Using Actuate e.Report Designer Professional v8 Training (2 Days)-This Developing Customized Reports using Actuate e.Report Designer Professional v8 course is designed to provide students with the necessary knowledge and skills to design reports using the Actuate framework including using Actuate Basic programming language, types and behaviors of Actuate Foundation Class methods. Students will learn to develop reports with custom SQL queries and how to customize controls, sub-reports, data streams and pages. Additionally, students will learn to create dynamic content through the use of customized Actuate Basic code. The optimization of Actuate reports is also discussed in order to ensure maximum efficiency, reusability and ease of maintenance of report designs. This is an advanced course. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Agile/Scrum-AGNO-240-PUB	Agile Workshop Training (2 Days)-This Agile workshop will teach participants the key concepts of Agile and Scrum and how to participate in an Agile-based software development project. The workshop emphasizes Agile best practices and also provides instruction on dealing with common distractions. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Apple iPad-APP-100-PUB	Apple(R) iPad(R) for Business Use Training (1 Day)-This Apple(R) iPad(R) for Business Use course is designed to provide the student with basic features then move onto the many useful features that make an iPad such an exciting experience. The course is rapidly becoming a powerful and valued business tool for use in the office and on the go when you're away from the office. When you integrate your iPad with regular business practices, you can get seamless access to email, the Internet, calendaring and messaging, local and cloud-based files, and additional add-on productivity apps that you'll quickly and easily discover and begin including in your working day. Public per student price. Price includes electronic student material and required labs.	\$238.04	1	15	1 Day
132-50	LEARNQUEST	Teradata-ASTR-100-PUB	Aster Data Basics Training (2.5 Days)-This Aster Data Basics course will cover the challenges of big data and the solutions that the Aster Data platform provides. The course will also discuss in detail how Aster Data tables are created, loaded and queried so users can become better prepared for large table joins and advanced analytics. This course will also discuss options to tuning queries with logical partitioning and columnar capabilities. This course will be 50% hand-on training and 50% lively discussion. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	2.5 Days
132-50	LEARNQUEST	Teradata-ASTR-105-PUB	Introduction to Aster Data for DBAs Training (3 Days)-This Aster Data DBA course will cover all aspects of being a database administrator (DBA) for a production Aster Data system. The course is designed to fully explain the Aster Data architecture, how to implement a high performing design of Aster Data tables while also understanding in depth the design options necessary for a wide range of Aster Data users. This DBA course will also give the DBA hands-on experience in setting up an Aster Data environment from scratch to include creating databases, users, tables, monitoring the system, and how to bring up and down an Aster system as well as backup and recover a system. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-100-PUB	Introduction to Business Analysis Training (3 Days)-This course is designed to provide key fundamental concepts of Business Analysis. The course provides an initial foundation of knowledge which prepares the student for advanced Business Analysis topics. It includes discussions of the who, what, how and why of the Business Analyst role and includes such critical skills as: effective Business Analyst communication methods, gathering, documenting, managing and transmitting requirements, the unified process, work products, use cases in a nutshell, UML modeling of use cases, activity diagrams and risk mitigation. This course aligns with the v2.0 BABOK(R) Guide. This course is endorsed by the IIBA(R) and offers 19.5 CDU credits. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-105-PUB	Business Requirements Workshop Training (4 Days)-This Business Requirements course is designed to provide students with an in-depth knowledge of requirements development concepts. Beginning with an overview of requirement concepts, students gain understanding of requirement levels and types, requirements flow, characteristics of good requirements, writing good requirements and requirements elicitation techniques, including visual modeling. In a combined lecture and workshop laden format, students will learn about the various concepts and techniques, as well as how and when to apply them to reduce requirement errors during projects. This course aligns with the v2.0 BABOK(R) Guide. This course is endorsed by the IIBA(R) and offers 26 CDU credits. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Business Analysis-BACS-112-PUB	Introduction to Requirements Management and Use Case Development Training (1 Day)- Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Business Analysis-BACS-115-PUB	Use Case Workshop Training (3 Days)-This Use Case course is designed to provide students with a hands-on introduction to building Use Case documents, Use Case models, and Use Case diagrams. The Use Case Workshop training focuses on creating an initial Use Case model that will evolve and adapt as the workshop progresses. Introductory concepts will be discussed, including an introduction to UML and visual modeling, starting a Use Case model, identifying actors, and then adding associations. The workshop will build on the introduction by providing practical techniques to writing essential and subsequent detailed Use Cases. This course aligns with the v2.0 BABOK(R) Guide. This course is endorsed by the IIBA(R) and offers 19.5 CDU credits. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-120-PUB	Data Modeling for the Business Analyst Training (2 Days)-This Data Modeling course is designed to provide a foundation for the practical application of the basic data modeling techniques commonly utilized by Business Analysts. Utilizing a combination of lecture, examples and lab exercises, the students are guided through the philosophy, use and creation of the Context Diagram, Data Flow Diagram and Entity Relationship Diagram. This course aligns with the v2.0 BABOK(R) Guide. This course is endorsed by the IIBA(R) and offers 13 CDU credits. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Business Analysis-BACS-125-PUB	Business Process Modeling Training (3 Days)-This is an experiential, hands-on course designed to provide key fundamental concepts of Business Process Modeling. This Business Process Modeling course provides an initial foundation of knowledge, which prepares the student for advanced Business Process Modeling topics. This course includes discussions on the value of modeling systems, the process of building models, Business Process Modeling Business Process Modeling Notation, Context Diagramming, Functional Decomposition with data flow modeling, and model verification and validation. This course is a combination of lecture and hands-on-exercises. This course is endorsed by the IIBA(R) and offers 19.5 CDU credits. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-130-PUB	Fundamentals of Testing for Business Analysts Training (3 Days)-This course introduces the business analysts to the phases of testing and validation in a software development project. Students will learn the role of the business analysts in the testing process, see how business requirements become the foundation for testing cases and test plans, and gain exposure to the various levels and types of testing organizations utilize to test their products. An overview of quality, assurance and quality initiatives is also part of this course. In a combined lecture and workshop format, students will be able to apply these concepts in a series of related exercises that enable them to create and refine the various artifacts of testing. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-145-PUB	Preparation for the CBAP Certification Exam Training (3 Days)-This course is designed to provide students with preparation for the International Institute of Business Analysis (IIBA)'s Certified Business Analysis Professional certification. This certification helps Business Analysts get the most out of their experience and demonstrate their expertise within the BA profession. By the end of this course, you will have a thorough understanding of The Business Analysis Body of Knowledge (BABOK) Knowledge Areas that defines the responsibilities and skills of a Business Analyst. It explains some of the industry's best practices associated with analysis and provides the knowledge to apply the basic framework for analyzing business problems as outlined by the BABOK 2.0. Students will be required to complete homework assignments and simulated exams to enable active participation throughout this course. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-155-PUB	Enterprise Analysis Training (3 Days)-Enterprise Analysis is the set of related activities, techniques and skills that allow the Business Analyst to fully identify the business area, the business need, problem or opportunity. Additionally, it provides the basis to develop, define and analyze potential solutions, justify the investment and resources necessary to implement the necessary solution. This course aligns with the v2.0 BABOK(R) Guide. This course is endorsed by the IIBA(R) and offers 19.5 CDU credits. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Business Analysis-BACS-160-PUB	Modeling Techniques for the Business Analyst Training (4 Days)-The business analyst has become a pivotal role for information technology projects, responsible for bridging the gap between IT and the key business participants of any project. The business's needs must be communicated in a way that supports business user validation as well as providing the foundation for the technical staff to design and build a successful solution. This class focuses on the many types of modeling techniques that are used by the business analyst in system development and provide hands-on experience for attendees to learn how to develop and interpret the models. The techniques taught are compliant with the BABOK(R) version 2.0 and have been endorsed by the IIBA(R). Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Business Analysis-BACS-200-PUB	Business Analysis for IT Professionals Training (4 Days)-The business analyst role has evolved from that of a business procedures analyst to that of a business liaison between the non-technical user community and the technical solution providers. This course provides proactive, introductory coverage of the knowledge and skills essential to business analysts today and the foreseeable future. 28 PDU's from PMI and 28 CDU's from the IIBA Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Business Analysis-BACS-210-PUB	High Quality Business Requirements Training (3 Days)-Requirements make up the primary driving force of any project. The quality of the requirements constitutes the quality of the project. Incomplete or vague requirements create serious project risks and raise the probability of project failure. This course provides thorough coverage and techniques to identify and document quality requirements that produce a quality product. 21 PDU's from PMI and 21 CDU's from the IIBA Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	JDBC-BATI-100-PUB	iBATIS Training (1 Day)-This iBATIS course is designed to expose developers to this open source framework while also teaching awareness of some real-world memory, performance and other issues that are associated to any persistence framework. After taking this class, your developers should be able to persist the data in Java objects faster and build applications that are more flexible and easier to maintain. There are plenty of persistence frameworks in the Java community. iBATIS is an open source 'data mapper' framework. Data mappers do not tie classes to tables or class fields to columns. Instead, a data mapper maps parameters and results of SQL statements to classes and fields. This makes iBATIS a simple and lightweight persistence framework. By removing the repetitive and error prone work, iBATIS helps remove developers from focusing on low level JDBC code. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-145-PUB	BusinessObjects 3.0/3.1 Designer Training (2 Days)-This BusinessObjects course is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach BusinessObjects 3.0/3.1 basic Designer concepts. Topics to be covered include universe creation, creating database connections, joins, classes and objects, hierarchies, loop resolution, contexts, table aliases, aggregate awareness, viewing table keys, creating predefined conditions, restrictions, universe maintenance, and universe distribution/documentation. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-150-PUB	WebIntelligence XI R2 Basic Reporting Training (1 Day)-This class is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include; creating new documents, formatting reports, applying reporting functions, and creating alerters. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-155-PUB	WebIntelligence XI R2 Intermediate Reporting Training (1 Day)-This class is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include using templates, using Turn To, vertical, horizontal, forms and crosstab reports, master/detail, complex conditions, charts, advanced crosstabs, applying reporting functions to crosstabs, and alerters with crosstabs. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-160-PUB	WebIntelligence XI R2 Advanced Reporting Training (1 Day)-This class is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include: formulas, variables, and functions, multiple data providers, advanced query filters, subqueries, drilling on reports and charts, combination queries, and revising SQL. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-165-PUB	WebIntelligence 3.1 Basic Reporting Training (1 Day)-This WebIntelligence 3.1 Basic Reporting course is designed to provide students with a instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include; creating new documents, formatting reports, applying reporting functions, and creating alerters. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-170-PUB	WebIntelligence 3.1 Intermediate Reporting Training (1 Day)-This WebIntelligence 3.1 Intermediate Reporting course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include using templates, using Turn To, vertical, horizontal, forms and crosstab reports, master/detail, complex conditions, charts, advanced crosstabs, alerters with crosstabs, and formulas and variables. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-175-PUB	WebIntelligence 3.1 Advanced Reporting Training (1 Day)-This WebIntelligence 3.1 Advanced Reporting course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence Topics include: advanced crosstabs, applying reporting functions and calculations to crosstabs, multiple data providers, and advanced query filters, subqueries, drilling on reports and charts, combination queries, and revising SQL. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-180-PUB	Desktop Intelligence 3.1 Basic Reporting Training (2 Days)-This Desktop Intelligence 3.1 Basic Reporting course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach Desktop Intelligence 3.0/3.1 basic reporting concepts. Topics to be covered include data warehousing concepts, Desktop Intelligence data sources and providers, creating reports and charts, building queries, formatting techniques, using the Slice and Dice panel, sorting and filtering, creating drill-down reports, using new Find functionality, creating and applying alerters. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-185-PUB	Desktop Intelligence 3.1 Intermediate Reporting Training (1 Day)-This Desktop Intelligence 3.1 Intermediate Reporting course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach Desktop Intelligence intermediate reporting concepts. Topics to be covered include advanced conditions, formulas and variables, functions, multiple data providers, and exporting to different format types. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-190-PUB	Desktop Intelligence 3.1 Advanced Crosstabs Training (0.5 Days)-This Desktop Intelligence 3.1 Advanced Crosstabs course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach Desktop Intelligence 3.1 advanced crosstab reporting concepts. Topics to be covered include creating crosstab reports, using the Slice-and-Dice Panel, formatting techniques, breaking, sorting and filtering, formulas and variables, creating master and summary cells, drill-down reports, creating and applying alerters. Public per student price. Price includes electronic student material and required labs.	\$362.72	1	15	0.5 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-195-PUB	Desktop Intelligence 3.1 Advanced Reporting Training (1 Day)-This Desktop Intelligence 3.1 Advanced Reporting course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach Desktop Intelligence advanced reporting concepts. Topics to be covered include advanced query features, sub-queries, combination queries, hierarchies, variables, outlining, managing filters, inserting special fields, and conditional reporting. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-200-PUB	WebIntelligence 3.1 Rich Client Training (1 Day)-This WebIntelligence 3.1 Rich Client course is designed to provide students with instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence Rich Client. Topics include; creating new documents, formatting reports, functions, reporting from Personal Data Files. Merging dimensions between multiple data providers. Working in local mode, and differences between WebIntelligence and Rich Client. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-205-PUB	BusinessObjects 3.1 Designer Training (2 Days)-This BusinessObjects 3.1 Designer course is designed to provide students with instructor-led lecture, discussions, and demonstrations to teach the BusinessObjects Scheduler. Topics include: exporting Desktop Intelligence documents, scheduling documents, monitoring schedules, and retrieving and viewing scheduled documents. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-206-PUB	BusinessObjects 3.x Administrator Boot Camp Training (2 Days)-This interactive Boot Camp is designed for administrators or individuals about to become administrators who need to learn and understand the key concepts necessary to deploy and manage BusinessObjects 3.x Enterprise 3.x application. Some of the topics covered include an overview of the system architecture, understanding and configuring the servers via the Central Management Console; building a security model, rights inheritance and securing objects and applications via Groups and Users. The course incorporates extensive hands on exercises to reinforce the learning process. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-210-PUB	WebIntelligence 4.x Basic Reporting Training (1 Day)-This WebIntelligence 4.x Basic Reporting course is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include; creating new documents, formatting reports, applying reporting functions, and creating alerters. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-215-PUB	WebIntelligence 4.x Intermediate Reporting Training (1 Day)-This WebIntelligence 4.x Intermediate Reporting course is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include using templates, using Turn To, vertical, horizontal, forms and crosstab reports, master/detail, complex conditions, charts, advanced crosstabs, ranking, breaking, sorting, filtering, Input Controls, and alerters with crosstabs. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	BusinessObjects-BIBO-220-PUB	WebIntelligence 4.x Advanced Reporting Training (1 Day)-This WebIntelligence 4.x Advanced Reporting course is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach WebIntelligence. Topics include: formulas, variables and functions, multiple data providers, advanced query filters, subqueries, drilling on reports, crosstabs and charts, combination queries, and revising SQL. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	BusinessObjects-BIBO-225-PUB	WebIntelligence 4.x Desktop Reporting Training (0.5 Days)-This WebIntelligence 4.x Desktop Reporting course is designed for users or who have had some level of training or experience using the Web Intelligence, thin client reporting tool. Topics are specific to tasks that only apply to the Rich Client tool. Topics include an overview of the Web Intelligence, Desktop Reporting, logging in using Online and Offline modes, Using Personal Data files as data providers, Importing and exporting documents and creating and Using Web Services. The course incorporates extensive hands on exercises to reinforce the learning process. Public per student price. Price includes electronic student material and required labs.	\$362.72	1	15	0.5 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-230-PUB	BusinessObjects 4.x Universe Design Tool Training (2 Days)-This course is designed for students who are required to create the BusinessObjects 4.x semantic layer as an interface to the data in a data warehouse, data mart, or database. This class is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach BusinessObjects 4.x Universe Design Tool concepts. Topics to be covered include universe creation, creating database connections, joins, classes and objects, hierarchies, loop resolution, contexts, table aliases, aggregate awareness, viewing table keys, creating predefined conditions, restrictions, index awareness, universe maintenance, and universe distribution/documentation. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	BusinessObjects-BIBO-235-PUB	BusinessObjects 4.0/4.1 Information Design Tool (IDT) Boot Camp Training (2 Days)-This BusinessObjects 4.0/4.1 Information Design Tool (IDT) Boot Camp is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach BusinessObjects 4.x Information Design Tool concepts. Topics to be covered include universe creation, creating relational database connections, creating Data Foundations, Creating Business Layers, Folders and objects, filters, table aliases, aggregate awareness, viewing table keys, Publishing and Securing universes, index awareness, universe maintenance, and converting 3.x Universes (.unv's) to 4.1 Information Design Tool universes (.unx's). Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	Teradata-CFLQ-100-PUB	Teradata Basics Training (1 Day)-This Teradata Basics course is designed to illustrate the fundamentals of the Teradata database. Students learn about parallel processing, AMPs and PEPs, how Teradata lays out data evenly, Primary Index use, hashing, Perm and Spool Space, and protection features. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	Teradata-CFLQ-105-PUB	Teradata SQL Training (3 Days)-This Teradata SQL course is designed to comprehensively cover SQL from basic syntax to stored procedures to SQL programming considerations. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. It is also fully customizable, and can range from 2-5 days, depending upon your needs. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	3 Days
132-50	LEARNQUEST	Teradata-CFLQ-125-PUB	Teradata Database Administration Training (3 Days)-This Teradata Database Administration course is designed to provide students with in-depth knowledge of system administration for the Teradata database. Students will learn how to run a Teradata warehouse on a daily basis from the ground up. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	3 Days
132-50	LEARNQUEST	Teradata-CFLQ-130-PUB	Teradata Application Development Training (3 Days)-This course is designed to enable students to develop complete command of the Application Development Process as it relates to Teradata. The course provides comprehensive guidance on application development including CLI and Teradata Utilities. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	3 Days
132-50	LEARNQUEST	Teradata-CFLQ-145-PUB	Teradata Designer (1.5 days) Training (1.5 Days)-This Teradata Designer course is designed to provide a highly interactive environment for Teradata users of all skill levels to learn how to design databases. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	1.5 Days
132-50	LEARNQUEST	Teradata-CFLQ-150-PUB	Advanced Teradata SQL Training (2 Days)-This Advanced Teradata SQL course is designed to provide students with more sophisticated usages of the Teradata database. While it does incorporate more functionality associated with the SELECT, it goes beyond data mining to include data maintenance. Additionally, it focuses on techniques that provide a high degree of flexibility as well as performance opportunities. This course uses methodologies to enhance data integrity as well as looking for opportunities to enhance performance of queries. This course is designed for experienced SQL users. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	2 Days
132-50	LEARNQUEST	Teradata-CFLQ-160-PUB	What's New in Teradata 13 Training (2 Days)-This What's New course is designed to cover new topics in Teradata 13. Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	2 Days
132-50	LEARNQUEST	Teradata-CFLQ-165-PUB	Teradata Architecture Training (1.5 Days)- Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	1.5 Days
132-50	LEARNQUEST	Teradata-CFLQ-185-PUB	Teradata Physical Implementation Training (2 Days)-This Teradata Physical Implementation course is designed to provide students with in-depth knowledge of Teradata Implementation. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	2 Days
132-50	LEARNQUEST	Teradata-CFLQ-190-PUB	Teradata Utilities Training (1 Day)-This Teradata Utilities course is designed to provide students with an in-depth knowledge of Teradata Utilities. This course can be taught using Version 12, 13, or 14. Please inform your sales representative of which version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	Teradata-CFLQ-205-PUB	What is Viewpoint Training (2 Days)-This ViewPoint course is designed to teach students all aspects of ViewPoint from beginning to end. This will include the setup, management, and daily use of ViewPoint in order to manage a Teradata system. Teradata has placed many of the system reporting and database administration functions inside ViewPoint. Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	2 Days
132-50	LEARNQUEST	Cisco-CISC-100-PUB	Configuring BGP on Cisco Routers v3.2 Training (5 Days)-This Configuring BGP on Cisco Routers v3.2 course is designed to provide students with in-depth knowledge of BGP, the routing protocol that is one of the underlying foundations of the Internet and new-world technologies such as Multiprotocol Label Switching (MPLS). This course covers the theory of BGP, configuration of BGP on Cisco IOS routers, detailed troubleshooting information and hands-on exercises that provide students with the skills needed to configure and troubleshoot BGP networks in customer environments. Different service solutions in the curriculum cover BGP network design issues and usage rules for various BGP features preparing students to design and implement efficient, optimal and trouble free BGP networks. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CISSP-CISP-100-PUB	Certified Information Systems Security Professional (CISSP)- Third Edition Training (5 Days)-This course is designed to provide students a wide range of information systems security subjects that are organized into 10 domains for CISSP exam certification. Through the study of all 10 CISSP CBK domains, students will validate their knowledge by meeting the necessary preparation requirements to qualify to sit for the CISSP certification exam. Even students with years of security experience should assume that they will have additional study time after class. Because the domains are so varied, it is unlikely that any one student will have experience in all 10 domains. Additional CISSP certification requirements include a minimum of five years of direct professional work experience in one or more fields related to the 10 CBK security domains, or a college degree and four years of experience. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	ITIL-COBT-100-PUB	COBIT V5 Certified-Foundation Program Training (3 Days)-The purpose of the Foundation certificate is to confirm that a candidate has sufficient knowledge and understanding of the COBIT(R) 5 guidance to be able to understand the enterprise Governance and Management of Enterprise IT, create awareness with their business executives and senior IT Management; assess the current state of their Enterprise IT with the objective of scoping what aspects of COBIT(R) 5 would be appropriate to implement. This three day program provides students with real life experiences. The Exam is comprised of multiple choice questions, and could be performed in paper based or web based at on the afternoon of the third day. The Examination period is for one hour, and the passing mark is 25/50 (50%) to pass. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	CompTIA-COMP-105-PUB	CompTIA(R) Strata(TM) Fundamentals: IT Technology Training (3 Days)-This CompTIA(R) Strata(TM) Fundamentals: IT Technology course is designed to prepare students for the FC0-U41 exam. Attending this course and using this student guide will help students prepare for certification. Students should also refer to the exam objectives to see how they map to the course content. The CompTIA(R) Strata(TM) Fundamentals: IT Technology course is targeted towards students completing their secondary education, considering the pursuit of a CompTIA(R) A+(TM) certification, and/or advanced home users who wish to further their IT knowledge. The CompTIA(R) Strata(TM) Fundamentals: IT Technology exam is targeted to help professionals and students work efficiently in their current roles, or obtain the necessary skills to start off their career in information technology. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days

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132-50	LEARNQUEST	CompTIA-COMP-110-PUB	CompTIA Network+ (Exam N10-006) Training (5 Days)-This CompTIA Network+ (Exam N10-006) course is designed to allow students to build on their existing user-level knowledge and experience with personal computer operating systems and networks to present fundamental skills and concepts that will be used on the job in any type of networking career. If students are pursuing a CompTIA technical certification path, the CompTIA A+ certification is an excellent first step to take before preparing for the CompTIA Network+ certification. Students will identify and describe all the major networking technologies, systems, skills, and tools in use in modern PC-based computer networks, and learn information and skills that will be helpful as you prepare for the CompTIA Network+ certification examination, (exam number N10-006). Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-115-PUB	CompTIA A+ Certification: A Comprehensive Approach (Exams 220-801 and 220-802) Training (5 Days)-This CompTIA(R) A+(R) Certification: A Comprehensive Approach for All 2009 Exam Objectives course is designed to provide students with the knowledge to install, upgrade, repair, configure, optimize, troubleshoot, and perform preventative maintenance on basic personal computer hardware and operating systems. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-130-PUB	CompTIA(R) Linux+(TM) Certification (2009 Objectives) Training (5 Days)-This CompTIA Linux+ Certification (2009 Objectives) course, developed to cover CompTIA's 2009 objectives, builds students' existing user-level knowledge and experience with the Linux operating system, to present fundamental skills and concepts that will be used on the job in any type of Linux career. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-135-PUB	CompTIA(R) Strata(TM): Green IT Training (1 Day)-This CompTIA(R) Strata(TM): Green IT course is designed to provide students with the knowledge to establish an effective green IT strategy that can help an organization become more energy efficient and environmentally responsible. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	CompTIA-COMP-140-PUB	CompTIA(R) Project+(TM) Certification (2009 Objectives) Training (5 Days)-This CompTIA(R) Project+(TM) Certification certification exam is a credential recognized throughout the industry that acknowledges professional competency in IT project management. The focus of the Project+(TM) exam is on critical business skills, interpersonal techniques, and project management. The code for the exam is JKO-013. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-145-PUB	CompTIA(R) Linux+(TM) Powered by LPI Training (5 Days)-This CompTIA(R) Linux+(TM) Powered by LPI course is designed to provide students with the skills needed to install and support one or more distributions of the Linux operating system and learn information and skills that will be helpful as you prepare for CompTIA(R) Linux+(TM) Powered by LPI exams (Exam Codes: LX0-101 and LX0-102). Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-150-PUB	CompTIA(R) Server+(R) Certification (2009 Objectives) Training (5 Days)-This CompTIA(R) Server+(R) Certification (2009 Objectives) course is designed to provide students with Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-155-PUB	CompTIA Security+ (Exam SY0-401) Training (5 Days)-This CompTIA(R) Security+(R) (Exam SY0-301) course is targeted toward the information technology (IT) professional who has networking and administrative skills in Windows(R)-based Transmission Control Protocol/Internet Protocol (TCP/IP) networks and familiarity with other operating systems, such as Mac OS(R), Unix, or Linux, and who wants to further a career in IT by acquiring a foundational knowledge of security topics; prepare for the CompTIA Security+ Certification examination; or use Security+ as the foundation for advanced security certifications or career roles. The CompTIA(R) Security+(R) (Exam SY0-301) course is designed to help you prepare for the SY0-301 exam. Attending this course and using the student guide will help you prepare for certification. You should also refer to the exam objectives to see how they map to the course content. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CompTIA-COMP-160-PUB	CompTIA Cloud Essentials (Exam CL0-001) Training (2 Days)-This CompTIA Cloud Essentials (Exam CL0-001) course will allow students to weigh the pros and cons of cloud computing to make effective decisions and meet IT challenges. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	CompTIA-COMP-170-PUB	CompTIA PDI+ Certification Training (3 Days)-This CompTIA PDI+ Certification course is designed to help you prepare for the PDI-001 exam. Attending this course and using this student guide will help you prepare for certification. You should also refer to the exam objectives to see how they map to the course content. Students will install, repair, configure, troubleshoot, optimize, and perform preventative maintenance of computer peripherals such as printers, scanners, copiers, and multi-function devices. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	CompTIA-COMP-175-PUB	CompTIA Strata Fundamentals: IT Technology for Sales Training (2 Days)-This CompTIA Strata Fundamentals: IT Technology for Sales course is designed to help you prepare for the FCO-TS1 exam. Attending this course and using this student guide will help you prepare for certification. Students should also refer to the exam objectives to see how they map to the course content. Students will acquire the essential skills and information needed to set up, configure, maintain, troubleshoot, and perform preventative maintenance of the hardware and software components of a basic personal computer workstation. Students will also demonstrate appropriate sales and communication techniques. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Crystal Reports-CSTO-310-PUB	Crystal Reports 2008 - Level 1 Training (2 Days)-This course is designed to provide students with the knowledge and skills to create a basic report by connecting to a database and modifying its presentation. The course provides information on the latest features of Crystal Reports 2008. This course is instructor-led, group-paced, classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Crystal Reports-CSTO-315-PUB	Crystal Reports 2008 - Level 2 Training (2 Days)-This course is designed to provide students with the skills and knowledge to create more complex databases and sophisticated reports using Crystal Reports' tools. The student will not only create more sophisticated reports including subreports and cross-tabs, but will also increase the speed and efficiency of the reports by using SQL queries. This course is instructor-led, group-paced, classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Crystal Reports-CSTO-325-PUB	Crystal Reports 2011: Level 2 Training (2 Days)-In this Crystal Reports 2011: Level 2 course, students will create complex reports using Crystal Reports' tools. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Database-DBAC-100-PUB	Relational Databases Using MS Access SQL Training (3 Days)-This course is designed to teach students how to master the syntax and usage of Structured Query Language (SQL) with MS Access. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Adabas-DBAD-105-PUB	Adabas DBA Skills Development Training (5 Days)-Students will be able to setup and manage databases with Software AG's database management system, Adabas. Database administrators new to the Adabas environment will learn how to create and properly shutdown a database, update and delete files, monitor performance and use backup and restore procedures. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Adabas-DBAD-110-PUB	Applied Adabas Internals Training (3 Days)-Experienced Adabas database administrators (DBAs) will be able to analyze databases to make better, more informed performance decisions. Working with typical database environment, the DBA will explore in-depth the information they need to quickly and effectively troubleshoot complex database problems and issues. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Adabas-DBAD-115-PUB	Performance and Tuning for Adabas Training (3 Days)-Experienced Adabas database administrators (DBAs) will learn how to set up and maintain an Adabas environment that performs more efficiently. You will be able to improve overall performance by taking advantage of Adabas facilities, analyzing key performance factors and using Adabas monitoring tools. From this information you will understand what guidelines to develop for better performance of your database environment. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Adabas-DBAD-120-PUB	Understanding and Using Adabas Training (1 Day)-ADABAS is a flexible and powerful database management system. To take full advantage of this power, it is important to understand its facilities and the basics of its internals. This course covers the major features of ADABAS datasets and their interaction while emphasizing those features which directly affect database performance. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	DB2-DBDB-100-PUB	DB2 Application Programming and Design Training (5 Days)-This course is designed so that a student will gain an in-depth understanding of the concepts and appropriate use of data stored in IBM's relational database DB2. Using DB2 data, the student will learn dynamic and embedded SQL along with the DB2 features that are used to improve the reliability and performance of applications. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	DB2-DBDB-140-PUB	DB2 Application Programming and Design in C Training (5 Days)-This course is designed for C Programmers interested in gaining an in-depth understanding of the concepts and appropriate use of data stored in IBM's relational database DB2. Using DB2 data, students will learn dynamic and embedded SQL along with the DB2 features that are used to improve the reliability and performance of applications. Students will learn how to configure a working DB2 development environment using makefiles, and will review DB2 samples illustrating dynamic and embedded SQL programming using the C programming language on various operating system platforms. Students will perform hands on exercises throughout the course. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days

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132-50	LEARNQUEST	DB2-DBDB-340P-PUB	DB2 SQL Training (3 Days)-This course provides students an in-depth understanding of the concepts and appropriate use of data stored in IBM's relational database DB2. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	DB2-DBDB-370-PUB	DB2 Visual Explain for SQL Application Performance Analysis Training (1 Day)-This course provides students a brief overview of DB2 SQL performance considerations, including establishing goals for Application SQL performance. Students explore the capabilities of Visual Explain that are beyond those of the Explain Plan SQL statement -- Filter Factor analysis, Stage1 and Stage2 analysis, number of rows returned. The Visual Explain performance analysis capabilities are used to explore several SQL statements to illustrate the major DB2 data accesses - Table Space scans, Non-Matching and Matching Index scans, index only access, and understanding sort impact. Extensive, guided workshop sessions give additional insights into performance analysis using Visual Explain. One workshop improves the performance of SQL statements via rewriting them. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Data Warehousing-DBDB-505-PUB	QMF for Developers Training (3 Days)-This QMF for Developers course provides comprehensive coverage of the capabilities and uses of QMF, with a focus is on learning the Structured Query Language (SQL) and the different types of reports that can be produced using QMF forms. In addition, QMF's "Prompted Mode" capability, Forms, Procedures and Global Variables are introduced. Workshops are used throughout the course to reinforce topics newly learned. Students will develop QMF queries using Structured Query Language (SQL) as well as exploring the prompted Query approach. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	FileMaker-DBFM-100-PUB	FileMaker Pro 9: Level 1 Training (1 Day)-This course is designed to provide students with the skills necessary to use FileMaker Pro 9 to create and use databases for storing and organizing information so that it is available for efficient retrieval. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	FileMaker-DBFM-105-PUB	FileMaker Pro 9: Level 2 Training (1 Day)-This course is designed to provide students who are experienced FileMaker user with the skills necessary to set up an integrated database system dealing with data found in multiple database files. Students will make databases accessible to someone in the same office, or anyone who is searching for information using a Web browser without compromising security by taking the necessary precautions. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	FileMaker-DBFM-110-PUB	FileMaker(R) Pro 10: Level 1 Training (1 Day)-Students will use FileMaker(R) Pro 10 to create and use databases to store and organize information. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	FileMaker-DBFM-115-PUB	FileMaker(R) Pro 10: Level 2 Training (1 Day)-Students will create a database model based on relationships between tables that hold data. Students will automate tasks based on scripts, work with functions and data found in external data sources. In addition, students will publish your database on the web and provide utilitarian features to users. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Oracle-DBOR-815-PUB	Oracle 11g Basic SQL for Developers Training (3 Days)-This course is designed to give students a comprehensive introduction to Oracle's implementation of the SQL language. Students will learn how to query and update an Oracle database and create simple database objects such as tables and views. This course can be taught using SQL Navigator, SQL Plus, or TOAD for developers. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Oracle-DBOR-820-PUB	Oracle 11g Advanced SQL for Developers Training (3 Days)-This course is designed to provide students who already know the basics of Oracle SQL with the skills necessary for proficiency in the more advanced topics. Included here are additional functions, handling many to many relationships and constraints. In addition, Oracle objects such as indexes, sequences and external tables are covered along with utilities including Import, Export and Copy. This course can be taught using SQL Navigator, SQL Plus, or TOAD for Developers. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Oracle-DBOR-825-PUB	Oracle 11g Basic and Advanced SQL for Developers Training (5 Days)-This Oracle 11g course is designed to introduce a comprehensive introduction to Oracle's implementation of the SQL language. Students will learn how to query and update an Oracle database and create simple database objects such as tables and views. Once the basics are mastered, this class covers the material needed to become proficient with the more advanced topics. Included here are additional functions, handling many to many relationships and constraints. In addition, Oracle objects such as indexes, sequences and external tables are covered along with utilities including Import, Export and Copy. This course can be taught using SQL Navigator, SQL Plus, or TOAD for Developers. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Oracle-DBOR-830-PUB	Oracle 11g PL/SQL for Developers Training (3 Days)-This course is designed to teach students the critical aspects of Oracle development including cursors, stored procedures and functions, triggers, error handling, packages and collection processing. This class is intended for those entering the world of Oracle application development with previous Oracle or other relational database experience. This course can be taught using SQL Navigator, SQL Plus, or TOAD for Developers. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Oracle-DBOR-835-PUB	Oracle 11g Basic SQL and PL/SQL for Developers Training (5 Days)-This course is designed to provide a comprehensive introduction to Oracle's implementation of the SQL language. Students will learn how to query and update an Oracle database and create simple database objects such as tables. Once the basics are mastered, this class is for those explores the critical aspects of Oracle development including cursors, stored procedures and functions, triggers, error handling, packages and collection processing. This course can be taught using SQL Navigator, SQL Plus, or TOAD for Developers Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Oracle-DBOR-840-PUB	Oracle 11g Basic SQL for Testers and Business Analysts Training (3 Days)-This Oracle 11g Basic SQL for Testers and Business Analysts course is designed to provide a comprehensive introduction to Oracle's implementation of the SQL language. The student will learn how to query Oracle tables. This course can be taught using SQL Navigator, SQL Plus Developer, or TOAD. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	IMS-DBOT-100-PUB	IMS-DB Training (3 Days)-This course trains developers in IMS Database concepts & design. The student will be able to write application programs that access and update DL/I databases. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	IMS-DBOT-105-PUB	IMS-DC Training (5 Days)-This course is designed to cover all the major components of the IMS/DC environment including receiving and sending messages, conversational and non-conversational transaction processing, Message Format Services (MFS), and testing and debugging with BTS utility. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	IMS-DBOT-110-PUB	IMS-DB with CICS Training (4 Days)-This course trains developers in IMS Database concepts & design. The student will be able to write application programs that access and update DL/I databases. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	IMS-DBOT-115-PUB	IMS-DB with Easytrieve Training (4 Days)-This course trains developers in IMS Database concepts & design. The student will be able to write application programs that access and update DL/I databases. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	IMS-DBOT-120-PUB	IMS-DB with CICS and Easytrieve Training (5 Days)-This course trains developers in IMS Database concepts & design. The student will be able to write application programs that access and update DL/I databases. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java-EICJ-305-PUB	Object-Oriented Programming with Java Using AST 6.1 Training (5 Days)-This course is designed to rapidly enable Software Developers to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. Using IBM's Application Server Toolkit, a student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java-EICJ-315-PUB	Object-Oriented Programming with Java Using RAD 7 Training (5 Days)-This course is designed to rapidly enable Software Developers to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. Using IBM's Rational Application Developer (RAD), a student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java-EICJ-316-PUB	Object-Oriented Programming with Java Using SpringSource Tool Suite (STS) Training (5 Days)-This Object-Oriented Java course is designed to provide students with the knowledge and skills to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. A student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework. Using SpringSource Tool Suite (STS), a student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework and JDBC. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Java EE and J2EE-EJCI-345-PUB	Core Test-Driven Development Using JUnit (EasyMock version) Training (3 Days)-This hands-on Test-Driven Development / JUnit / TDD training course is geared for developers who need to get up and running with essential Test-Driven development programming skills using JUnit and various open-source testing frameworks. Students learn the best practices for writing great programs in Java, using test-driven development techniques. This comprehensive course also covers essential TDD topics and skills. Multiple complete "mini-projects" are laced throughout the course, designed to reinforce fundamental skills and concepts learned in the lessons, all working in the JUnit environment. Because these lessons, labs and projects are presented in a building block fashion, students will gain a solid understanding of not only the core concepts, but also how all the pieces fit together in a complete application. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Open Source-EJCI-346-PUB	Core Test-Driven Development Using JUnit (Mockito Edition) Training (3 Days)-This Core Test-Driven Development using JUnit course is designed to provide students with a comprehensive hands-on test-driven development / JUnit / TDD training course geared for developers who need to get up and running with essential Test-driven development programming skills using JUnit and various open-source testing frameworks. Throughout the course students learn the best practices for writing great programs in Java, using test-driven development techniques. This comprehensive course also covers essential TDD topics and skills. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Java-EJCI-355-PUB	Object-Oriented Programming with Java Using RSA 7 Training (5 Days)-This course is designed to rapidly enable Software Developers to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. Using IBM's Rational Software Architect (RSA), a student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java Fundamentals-EJCI-360-PUB	Object-Oriented Programming with Java Training (5 Days)-This course is designed to provide students with the knowledge and skills to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. A student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework. This course can be hosted on a variety of IDEs such as RAD/RSA, Eclipse, MyEclipse Blue, and SpringSource Tool Suite (STS). Please let your sales representative know the IDE you are currently using. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java Fundamentals-EJCI-361-PUB	Java for Advanced Programmers Training (3 Days)-This intensive, hands-on course explores advanced Java(TM) 5.0 Standard Edition language features and packages. Students will learn to parse XML documents using the JAXP API. Multi-threaded applications will be covered in detail including concepts such as deadlocks and race conditions. Students will also learn how to utilize more advanced I/O capabilities with object serialization and low-level file I/O with the java.nio package. Client/server applications will be written utilizing both the java.net and java.rmi packages. The course ends with an overview of J2EE(TM). Additional topics on JNI, performance tuning, and advanced RMI are included as appendices for further study. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Java Fundamentals-EJCI-371-PUB	New Features of Java 5, 6 and 7 Training (2 Days)-This New Features of Java 5, 6 and 7 course is designed for programmers that are already familiar with the Java language but would like to take advantage of the enhancements and new features available in Java. Hands-on lab exercises provide practice and guidance on using these new features. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Open Source-EJCI-375-PUB	Getting Started with Groovy and Grails Training (4 Days)-This Getting Started with Groovy and Grails course is designed to provide Java developers with the basics of Groovy and how to use the Grails framework to rapidly create sophisticated web applications. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	OO Programming-EJCI-400-PUB	Object-Oriented Programming with Java Using RAD 7.5 Training (5 Days)-This course is designed to rapidly enable Software Developers to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. Using IBM's Rational Application Developer (RAD), a student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework and JDBC. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java-EJCI-405-PUB	Object-Oriented Programming with Java using RSA 7.5 Training (5 Days)-This course is designed to rapidly enable Software Developers to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. Using IBM's Rational Software Architect (RSA), a student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework and JDBC. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Open Source-EJCI-411-PUB	Maven Training (2 Days)-This course covers introductory and advanced usage of Maven for managing software builds. Maven provides an open-source solution to build management. Lecture and labs focus on creating and building Maven projects, testing with Maven, fine-tuning and utilizing Maven for the build life-cycle. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Open Source-EJCI-412-PUB	Subversion Training (2 Days)-This course teaches software version control using Subversion, Subclipse and TortoiseSvn. Subversion provides an open-source solution to version control. Lecture and labs focus on extensively working with Subversion repositories, basic work cycle, branching and merging, using command-line, Subclipse and TortoiseSvn. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Open Source-EJCI-413-PUB	Version Control with Subversion and TortoiseSVN Training (1 Day)-This course is designed to teach software version control using Subversion and TortoiseSvn. Subversion provides an open-source solution to version control. Lecture and labs focus on extensively working with Subversion repositories, basic work cycle, branching and merging, using command-line and TortoiseSvn. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Testing Methodology-EJCI-421-PUB	BDD with Qcumber Training (5 Days)-Behavior-Driven Development (BDD) employs the approach of specification by example, requiring the team to create specific examples identifying what the system should do from the user's perspective. This course is valuable for teams who are: adopting Behavior Driven Development (BDD); considering Cucumber as its acceptance test tool; or updating skills to include an increasingly popular practice and tool. Attendees will discover that Cucumber's ability to map stories and acceptance criteria to automated functional tests makes it an ideal BDD tool. The combination of instruction and application in this class will prepare your team for success in implementing and executing tests using Cucumber. This course is considered a Private versions that can be done with the Java or .NET versions of Cucumber. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java-EJCI-505-PUB	Object-Oriented Programming with Java Using MyEclipse Blue Training (5 Days)-This course is designed to provide students with the knowledge and skills to become productive using object-oriented programming techniques in Java. Students are introduced to the fundamental concepts of object-oriented programming and how they are successfully applied in Java through classroom-based instruction and practical exercises. A student will quickly master the Java programming language and the packages that constitute its rich set of core libraries such as the Collections Framework. This course is taught using MyEclipse Blue. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java EE and J2EE-EJCI-520-PUB	Mastering Test-Driven Development using JUnit Training (5 Days)-This Mastering Test-Driven Development using JUnit course is designed to provide a five-day, comprehensive hands-on test-driven development / JUnit / TDD training course geared for developers who need to get up and running with essential Test-driven development programming skills using JUnit and various open-source testing frameworks. Throughout the course students learn the best practices for writing great programs in Java, using test-driven development techniques. This comprehensive course also covers essential TDD topics and skills. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java EE and J2EE-EJCI-545-PUB	Test-Driven Development Using Visual Studio and C# (VS 2012) Training (1 Day)-This Test-Driven Development Using Visual Studio and C# (VS 2012) course is designed to provide students with many example programs and tests written in C#, including a cumulative case study. The goal is to quickly bring you up to speed in doing unit testing in your .NET development projects. The student will receive a comprehensive set of materials, including course notes and all the programming examples. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	-EJCI-555-PUB	Test-Driven Development Using Visual Studio and C# (VS 2013) Training (1 Day)-This Test-Driven Development using Visual Studio(R) and C#(R) (VS 2013) course is designed to provide students with knowledge of test-driven development methodology and the use of the unit testing framework that comes with Visual Studio 2013. The goal is to quickly bring you up to speed in doing unit testing in your .NET development projects. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day

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132-50	LEARNQUEST	JDBC-EJJC-235-PUB	JDBC Programming with Java Training (2 Days)-This course is designed to provide students with the skills needed to develop solid Java applications using Java Data Base Connectivity (JDBC) to interact with relational databases such as Derby, DB2, Oracle, and Microsoft SQL Server. The default data base used for the class workshops is Derby. This course can be delivered using Eclipse and MyEclipse Blue IDEs. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	JSF-EJF-161-PUB	Introduction to JavaServer Faces (JSF) Using MyEclipse Blue (MEB) Training (3 Days)-This course is designed to provide students with the knowledge and skills necessary to implement and manipulate JavaServer Faces (JSF) within the context of the web environment. The course explores the theory behind JSF components so that students will be able to relate JSF to other web components and technologies such as struts and be able to implement JSF efficiently and effectively. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	JSF-EJF-515-PUB	JavaServer Faces (JSF) Using RAD 7 Training (3 Days)-This course is designed to explain Java Server Faces. All aspects of JSF development are thoroughly covered. In addition, the JSF architecture, process, planning and deployment are explained. This course prepares Developers to build JSF applications using the built-in JSF components and shows them how to extend the built in facilities provided by JSF. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	JSF-EJF-516-PUB	JavaServer Faces (JSF) Using STS Training (3 Days)-This course is designed to explain Java Server Faces. All aspects of JSF development are thoroughly covered. In addition, the JSF architecture, process, planning and deployment are explained. This course prepares Developers to build JSF applications using the built-in JSF components and shows them how to extend the built in facilities provided by JSF. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	JSF-EJF-517-PUB	JavaServer Faces (JSF) 2.x and the Facetlet API Training (4 Days)-This JavaServer Faces and Facetlet API course is designed to explain Java Server Faces. All aspects of JSF development are thoroughly covered. In addition, the JSF architecture, process, planning and deployment are explained. This course prepares Developers to build JSF applications using the built-in JSF components and shows them how to extend the built in facilities provided by JSF. Students will compare and contrast Facetlets to JavaServer Pages in a JSF application and explore the advantages and disadvantages of Facetlet use. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Hibernate-EJF-520-PUB	Mastering Hibernate for Persistence in Java Training (4 Days)-This Mastering Hibernate course is designed to provide students with the key Hibernate capabilities and how to leverage their strengths, with a special focus on using Hibernate with other technologies and frameworks. This course tells you what you need to know to design and build your own Hibernate-enabled applications. At the same time, students will learn about the big picture of Hibernate and how to design applications to use Hibernate in a robust, efficient, secure, and maintainable fashion. If you want to deliver an application using Hibernate, students will find this course essential. This an intermediate level and beyond Java / Hibernate training course for developers who need to understand how and when to use Hibernate in Java or JavaEE /JEE applications. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Struts-EJF-535-PUB	Fast Track to Cores Struts 1.x Development Training (3 Days)-This course is designed to provide instruction on Struts to enable the user to come up to speed in a very short time. It includes all the important concepts and hands-on labs in order to build and use Struts applications in a timely manner. This course provides coverage of all the standard components, renderers, converters and validators along with advice on how to use them to create solid applications. Working in a hands-on, lab-intensive environment, students will explore and use complex user interface layouts, prototyping and integrating templates with back-end model objects. This course includes a preview of Struts 2.0 and how it relates to existing Struts applications. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Struts-EJF-540-PUB	Mastering Struts 2.0 Developer's Workshop Training (5 Days)-This course is designed to provide instruction in Struts so that the user can come up to speed in a very short time. It includes all the important concepts and hands on labs that will have in order to build and work with Struts applications in a timely manner. Struts has become a large and complex set of technologies and tools. As such, this course is highly customizable to allow the client to select a course that fits their needs. This course provides coverage of all the standard components, renderers, converters and validators along with advice on how to use them to create solid applications. Working in a hands-on, lab-intensive environment, students will explore and use complex user interface layouts, prototyping and integrating templates with back-end model objects. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java EE and J2EE-EJF-545-PUB	Building J2EE Web Applications Using Servlets/JSPs and Struts Training (5 Days)-This course is designed to provide instruction on Struts to enable the student to come up to speed in a very short time. It includes all the important concepts and hands-on labs in order to build and use Struts applications in a timely manner. This intensive course allows the student to learn the skills to design and build scalable, secure, maintainable web applications with complex web interfaces based on J2EE technologies. Throughout this training, the student will be confronted with common web application design problems and given the tools he or she will need to solve them, such as J2EE design patterns. The student will also be exposed to a range of J2EE and web technologies such as Servlets, JSPs, EJBs, JNDI, Struts and XML, and advice on when and how to use them. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Spring-EJF-560-PUB	Mastering the Spring Framework Using Eclipse and JBoss Training (4 Days)-This course is designed to provide the skills that experienced Java Developers need in order to understand what the Spring Framework is in terms of today's systems and architectures, and how to use Spring in conjunction with other technologies and frameworks. This is an intermediate level course. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Spring-EJF-565-PUB	Mastering Spring and Hibernate Integration for JavaEE Developers Using Eclipse and JBoss Training (5 Days)-This course is designed to provide students with the skills to design and build Hibernate-enabled applications. Students will learn the details of the key Hibernate capabilities and how to leverage their strengths with a special focus on using Hibernate with the Spring framework. This is an intermediate level course. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Hibernate-EJF-570-PUB	Integrating Hibernate and Spring (with Hibernate Emphasis) Training (5 Days)-This course is designed for experienced Java Developers who need to understand what Hibernate is in terms of today's systems and architectures, and how to apply Hibernate to persistence requirements in Java and J2EE applications. The course then covers the Spring framework and how to integrate Hibernate as the persistence layer for Spring applications. This course covers Hibernate concepts and practices for interacting between Java and relational databases. The goal of this course is to empower developers with the knowledge they need to design and implement Spring applications that effectively and transparently use Hibernate to manage data persistence. The areas addressed in this course range from data/class mapping and persisted object lifecycle and management to how Hibernate can be used in the Spring framework. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Struts-EJF-580-PUB	Core Struts Development Using RAD 7 Training (3 Days)-This course is designed to provide instruction on Struts to enable the user to come up to speed in a very short time. It includes all the important concepts and hands-on labs in order to build and use Struts applications in a timely manner. This course provides coverage of all the standard components, renderers, converters and validators along with advice on how to use them to create solid applications. Working in a hands-on, lab-intensive environment, students will explore and use complex user interface layouts, prototyping and integrating templates with back-end model objects. This course includes a preview of Struts 2.0 and how it relates to existing Struts applications. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	JSF-EJF-600-PUB	JavaServer Faces Using RSA 7 Training (3 Days)-This course is designed to explain Java Server Faces (JSF). All aspects of JSF development are thoroughly covered. In addition, the JSF architecture, process, planning and deployment are explained. This course prepares Developers to build JSF applications using the built-in JSF components and shows them how to extend the built in facilities provided by JSF. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Spring-EJF-630-PUB	Servlet and JSP Programming with JSTL and Spring MVC Training (5 Days)-This course is designed to allow software developers to become productive using Servlets and JavaServer Pages (JSP), the foundation of Web application development in JEE. Students will be taught using classroom based instruction and comprehensive practical exercises designed to explain the fundamentals of JEE Web application development. Using the MyEclipse IDE, students will rapidly negotiate the learning curve and be ready to write, package and deploy Web applications to a production WebSphere environment. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	JSF-EJF-635-PUB	JavaServer Faces (JSF) Using RAD 7.5 Training (3 Days)-This course is designed to explain Java Server Faces. All aspects of JSF development are thoroughly covered. In addition, the JSF architecture, process, planning and deployment are explained. This course prepares Developers to build JSF applications using the built-in JSF components and shows them how to extend the built in facilities provided by JSF. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	JSF-EJF-650-PUB	Facetlets Overview Training (1 Day)-This course is designed to rapidly acquaint the student with the essentials of Facetlet technology. Students will compare and contrast Facetlets to JavaServer Pages in a JSF application and explore the advantages and disadvantages of Facetlet use. This course is taught using RAD 7.0, WAS 6.1 or RAD 7.5, WAS 7 or MEB 8.6.1, WAS 7.0 and is designed as a "gap" class for experienced JSF programmers that are transitioning from the use of JavaServer Pages to Facetlets as the view components in their JSF application architecture. Please tell your sales representative the IDE you are currently using. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day

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132-50	LEARNQUEST	Java-EJF-651-PUB	Facellets Overview Using MyEclipse Blue Training (1 Day)-This course is designed to rapidly acquaint the student with the essentials of Facelset technology. Students will compare and contrast Facelsets to JavaServer Pages in a JSF application and explore the advantages and disadvantages of Facelset use. This course is designed as a 'gap' class for experienced JSF programmers that are transitioning from the use of JavaServer Pages to Facelsets as the view components in their JSF application architecture. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Spring-EJF-685-PUB	Enterprise Integration with Spring Training (4 Days)-This course provides an overview of the common Spring project application layers and the respective roles and responsibilities of the layers. In this course, students will learn how to apply the appropriate technology within Spring to solve integration concerns.Participates will learn about concurrency and utilize the Spring task scheduling support. The course material covers messaging with JMS to the flexibility of Spring Integration and Spring Batch tool sets. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Spring-EJF-690-PUB	Essentials of Spring 3.1 Framework Training (4 Days)-This Essentials of Spring 3.1 Framework course is designed to provide students with a solid understanding of how to use Spring framework in developing applications. Students are initially introduced to the Spring framework, focusing on its architecture and benefits. Dependency injection and inversion of control concepts are explained in detail, followed by Aspect Oriented Programming. Data access using Springs' JDBC facilities and integration with hibernate are also explained in detail. Spring transactions and JUnit integration are covered extensively. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Spring-EJF-693-PUB	Essentials of Spring 3.2 Framework Training (4 Days)-This Essentials of Spring 3.2 Framework course is designed to provide students with a solid understanding of how to use Spring framework in developing applications. Students are initially introduced to the Spring framework, focusing on its architecture and benefits. Dependency injection and inversion of control concepts are explained in detail, followed by Aspect Oriented Programming. Data access using Spring's JDBC facilities and integration with hibernate are also explained in detail. Spring transactions and JUnit integration are covered extensively. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Spring-EJF-695-PUB	Essentials of the Spring 4.1 Framework Training (5 Days)-This Essentials of Spring 4.1 Framework course is designed to provide students with a solid understanding of how to use Spring framework in developing applications. Students are initially introduced to the Spring framework, focusing on its architecture and benefits. Dependency injection and inversion of control concepts are explained in detail, followed by Aspect Oriented Programming. Data access using Spring's JDBC facilities and integration with hibernate are also explained in detail. Spring transactions and JUnit integration are covered extensively. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java EE and J2EE-EJIT-102-PUB	Java EE Overview Training (1 Day)-This Java EE Overview course is designed to provide students with a high-level knowledge and skills to understand the Java Platform, Enterprise Edition. This course is presented seminar- style, with no hands-on exercises, instead the focus is on architecture and understanding complex system features; portability, components, services, architecture and containers. Students will come to understand the roles of the various Java EE integration and server technologies. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Java EE and J2EE-EJIT-245-PUB	Building J2EE Web Applications Using Eclipse and Tomcat Training (5 Days)-This course is designed to provide students with the tools to design and build web applications. Students will learn the details of the key J2EE technologies and how to leverage the strengths of each with special focus on Servlets and JSPs. At the same time, students will be introduced to the big picture of J2EE and how to design web applications that are robust, efficient, secure and maintainable. A major part of the course is spent on Servlets and JavaServer Pages (JSP). It then covers interacting databases using JDBC, Java's database access technology. The course includes an introduction to the newest J2EE web component - Web Services. The course concludes with an examination of J2EE and web application security providing students with an understanding of the importance of defensive coding practices. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Open Source-EJIT-280-PUB	Tomcat v7 Administration Training (3 Days)-Tomcat is the leading open source enterprise java web container with support for the Servlet and JSP specifications. This course provides a solid introduction to tomcat administration, covering all the key skills that administrators need to know to put tomcat into production. The course includes numerous exercises where students are able to apply what they learn. By the end of the course students will be able to administer tomcat in a production environment. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Open Source-EJIT-285-PUB	Apache Web Server Administration Training (2 Days)-Apache httpd Web Server Administration covers the details of installing and configuring the most popular Web server on the planet: Apache's httpd server. Students will learn the details of the httpd.conf configuration file, using .htaccess files, virtual hosts, MIME and file types, URL mapping, directory indexing, performance tuning, handlers, filters, server-side includes, managing scripts, security and Apache modules. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Open Source-EJIT-290-PUB	Introduction to Apache Ant Training (2 Days)-This course will introduce the student to the Apache Ant software used to build a variety of Java Applications. Build File Syntax will be discussed from handling simple builds to deploying Web applications. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Core JEE Patterns-EJIT-300-PUB	Core Object-Oriented Design Patterns in Java Training (3 Days)-This Object-Oriented Design Patterns in Java course is designed to explore the most common object-oriented design patterns (Gang of Four) and how to use these patterns to develop solid, robust and reusable software development applications. Throughout the course students will explore the following patterns, varying the levels of coverage to drill down on the most commonly used Patterns, and to simply survey others. Students will compare and contrast the patterns and explore the advantages and disadvantages of using certain patterns for explicit development functions in Java environments. This course can be delivered with most IDEs: Oracle JDeveloper, Eclipse / Helios, Eclipse WTP, C++ or .Net. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Core JEE Patterns-EJIT-305-PUB	Mastering JEE Design Patterns Training (5 Days)-This Mastering JEE Design Patterns course is designed to explore the many sophisticated JEE-oriented design patterns and how to use these patterns to develop solid, robust and reusable JEE applications. Technologies such as JPA and EJB3, as well as frameworks such as Spring, Web Services, and Rich Interfaces, have significantly impacted previous generations of design patterns. This course is "technology-centric", designed to train attendees in essential JEE patterns background coupling the most current, effective techniques with the most effective practices. Working in a dynamic, interactive discussion and hands-on programming environment, let by our JEE expert team, students will explore the following pattern categories: * Crosscutting * Presentation Tier * Business Tier * Integration Tier Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Core JEE Patterns-EJIT-310-PUB	Architecting and Designing Server-Oriented JEE Training (5 Days)-This Architecting and Designing Server-Oriented JEE course provides students with knowledge needed to use the Java Enterprise Edition (JEE platform) to create robust service-based applications that allow for rapid change and growth. Students will gain an understanding of the strategies needed to create application blueprints that work well when implementing business processes as JEE-based services. These strategies include effective decision making through the use of systemic qualities (such as scalability and flexibility). SOA blueprints and design patterns, and iterative and incremental development. Students who attend this course will leave the course armed with the required skills to design, implement, and deploy robust, secure service-oriented applications. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Java Security-EJSE-110-PUB	Secure Java Application Development Training (2 Days)-This course is designed to provide students with the instruction necessary to produce secure Java applications, integrating security measures into the development process from requirements to deployment and maintenance. This course explores well beyond basic programming skills, teaching developers sound processes and practices to apply to the entire software development lifecycle. This intense lecture, discussion and high-level demonstration course is short on theory and long on application, providing students with in-depth, code-level demonstrations and walk-throughs. This is an intermediate level course. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Java Security-EJSE-115-PUB	Secure J2EE Web Application Development Training (2 Days)-This course is designed to provide students with the instruction to produce secure Web applications, integrating security measures into the development process from requirements to deployment and maintenance. This course explores well beyond basic programming skills, teaching developers sound processes and practices to apply to the entire software development lifecycle. This course is short on theory and long on application, providing students with in-depth, code-level demonstrations and walk-throughs. This is an intermediate to advanced level course. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Java Security-EJSE-125-PUB	Securing J2EE Web Applications Training (3 Days)-This course is designed to provide the students with the knowledge and skills required to recognize actual and potential software vulnerabilities, implement defenses for those vulnerabilities, and test those defenses for sufficiency. This course quickly introduces developers to the most common security vulnerabilities faced by Web applications today. Each vulnerability is examined from a Java/J2EE perspective through a process of describing the threat and attack mechanisms, recognizing associated vulnerabilities, and, finally, designing, implementing and testing effective defenses. In many cases, there are labs that reinforce these concepts with real vulnerabilities and attacks. Students are then challenged to design and implement the layered defenses they will need in defending their own applications. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Java Security-EJSE-130-PUB	Securing J2EE Web Applications Lifecycle Training (4 Days)-This course is designed to provide students with the knowledge and skills required to recognize actual and potential software vulnerabilities, implement defenses for those vulnerabilities and test those defenses for sufficiency. Students will explore a set of J2EE security patterns in an in-depth lab that applies a security pattern in defending against an actual complex Web attack. The final portion of this course builds on the previously learned mechanics for building defenses by exploring how design and analysis can be used to build stronger applications from the beginning of the software lifecycle. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Java Security-EJSE-135-PUB	Securing J2EE Web Services Training (4 Days)-This J2EE Web Services course is designed to provide students with best practices for defensively coding JEE services, including XML processing. Students will repeatedly attack and then defend various assets associated with fully-functional web services. This hands-on approach drives home the mechanics of how to secure JEE web services in the most practical of terms Designing, implementing, and deploying secure services presents unique challenges. In addition to dealing with all of the vulnerabilities and attacks associated with web applications, web services must address business-oriented concerns such as authentication, authorization, non-repudiation and others. The complicating factor is that all measures must be implemented within the constraints of standards and high-levels of inter-operability. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Java-EJWS-431-PUB	Servlets and JSPs Programming Using MyEclipse Training (5 Days)-This course is designed to allow software developers to become productive using Servlets and JavaServer Pages (JSP), the foundation of web application development in J2EE. Students will be taught using classroom based instruction and comprehensive practical exercises designed to explain the fundamentals of J2EE web application development. Using the Eclipse IDE, students will rapidly negotiate the learning curve and be ready to write, package and deploy web applications to a production WebSphere environment. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Application Server-EJWS-546-PUB	Using JProbe 8.3 with WebSphere 7 Training (2 Days)-This course is designed to teach students how to effectively resolve problems with JProbe Memory Debugger, JProbe profile, and JProbe thread analysis in an IBM WebSphere Application Server v7.0 environment. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Java-EJWS-552-PUB	Servlets and JSPs Programming with JSTL Using RAD 7.5 Training (5 Days)-This course is designed to allow software developers to become productive using Servlets and JavaServer Pages (JSP), the foundation of Web application development in JEE. Students will be taught using classroom based instruction and comprehensive practical exercises designed to explain the fundamentals of JEE Web application development. Using the RAD 7.5 IDE, students will rapidly negotiate the learning curve and be ready to write, package and deploy Web applications to a production WebSphere environment. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	JDO-EJWS-715-PUB	Java Data Objects (JDO) Using KODO Training (3 Days)-This course is designed to teach students the general concepts, the Application Programming Interface (API), and the query language of the standard Java Data Objects (JDO) persistence service. Students explore a variety of tools and applications to gain a thorough understanding of JDO and its behavior. Students also will learn how to use JDO with Web applications and Enterprise JavaBeans. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	EJBs-EJWS-800-PUB	Transitioning to EJB 3.0 Training (3 Days)-This course is designed to provide instruction that will enable the student to design and implement a fairly realistic distributed business application using EJB 3.0. Most of the more advanced design issues that occur when designing and implementing an actual distributed application are addressed and resolved. This lab-intensive training provides students with a solid understanding of both the essential and advanced elements of EJB and how to develop complex EJB applications using sound coding techniques and best programming practices. The goal of this course is to empower developers with the knowledge they need to design and implement J2EE applications that effectively and transparently use EJB 3.0 to manage data persistence. This is an intermediate to advanced course. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Servlets and JSPs-EJWS-835-PUB	Servlets and JSPs Programming with JSTL Training (5 Days)-This course is designed to provide students with the knowledge and skills to become productive using Servlets and JavaServer Pages (JSPs), the foundation of Web application development in J2EE. Students will be taught using Live Web-based training and comprehensive practical exercises designed to explain the fundamentals of J2EE Web application development. Completely tool-agnostic, students will rapidly negotiate the learning curve and be ready to write, package and deploy Web applications to a production WebSphere environment. This course can be hosted on a variety of IDEs such as RAD/RSA, Eclipse, MyEclipse Blue, and SpringSource Tool Suite (STS). Please let your sales representative know the IDE you are currently using. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Servlets and JSPs-EJWS-836-PUB	Servlets and JSPs Programming with JSTL Using STS Training (5 Days)-This Servlets and JSP Programming with JSTL Using STS course is designed to provide students with the knowledge and skills to become productive using Servlets and JavaServer Pages (JSPs), the foundation of Web application development in J2EE. Students will be taught using Live Web-based training and comprehensive practical exercises designed to explain the fundamentals of Java EE Web application development. Using the STS IDE, students will rapidly negotiate the learning curve and be ready to write, package and deploy Web applications to a production environment. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	EJBs-EJWS-845-PUB	Writing EJB 3.0 Applications using JBoss (with Advanced Topics) Training (4 Days)-This course is designed to provide students with the skills necessary to implement server-side business objects in Java, this lab-intensive training provides students with a solid understanding of both the essential and advanced elements of EJB, and how to develop complex EJB applications using sound coding techniques and best programming practices. The goal of this course is to empower developers with the knowledge they need to design and implement J2EE applications that effectively and transparently use EJB 3.0 to manage data persistence. This course provides coverage of design and implementation issues for EJB applications. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	EJBs-EJWS-850-PUB	Mastering EJB 3.0 Applications using JBoss Training (3 Days)-This course is designed to provide students with a solid understanding of the essential elements of the EJB 3.0 API, and how to develop complex EJB applications using sound coding techniques and best programming practices. The goal of this course is to empower developers with the knowledge they need to design and implement JEE applications that effectively and transparently use EJB 3.0 and JPA API to manage data persistence. The course provides a solid foundation in essential terminology and concepts, extended and built upon throughout the engagement. Processes and best practices are discussed and illustrated through both discussions and group activities. Students will be led through a series of advanced topics comprised of integrated lectures, extensive hands-on lab exercises, group discussions and comprehensive demonstrations. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	EJBs-EJWS-860-PUB	Mastering the Java Persistence API for the EJB 3.0 Experienced Training (3 Days)-This course is designed to provide students with the skills necessary to implement server-side business objects in Java. Students who complete the course will have a solid understanding of both the essential and advanced elements of the JPA API, and how to develop complex JavEE applications using sound coding techniques and best programming practices. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	EJBs-EJWS-880-PUB	Developing EJB 3.0 Applications Training (5 Days)-This course is designed to provide students with a solid understanding of both the essential and advanced elements of the EJB 3.0 specification. This course also provides students with the tools necessary to develop complex EJB applications using sound coding techniques and best programming practices. This course can be hosted on a variety of IDEs such as RAD 7.5 and MyEclipse Blue. Please tell your sales representative which version you are using. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Java-EJWS-882-PUB	Developing EJB 3.0 Applications Using RAD 7.5 Training (5 Days)-This course is designed to provide students with a solid understanding of both the essential and advanced elements of the EJB 3.0 specification. This course also provides students with the tools necessary to develop complex EJB applications using sound coding techniques and best programming practices. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Java-EJWS-883-PUB	Developing EJB 3.0 Applications Using MyEclipse Blue Training (5 Days)-This course is designed to provide students with an understanding of the essential elements of the EJB 3.0 specification. It also shows students how to develop complex EJB applications using sound coding techniques and best programming practices. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	EntireX-ENTM-100-PUB	Building Distributed Applications with EntireX Communicator Training (2 Days)-This course is designed to help you learn to build distributed applications using EntireX Communicator. Throughout the course, students will examine the EntireX Broker Advanced Communication Interface (ACI) protocol. Students also will learn how to write the code for distributed computing communication methods, such as asynchronous messaging Remote Procedure Calls (RPC), and synchronous and asynchronous conversations. Students will discuss how Natural and languages not developed by Software AG communicate with each other across platforms, and they will learn the EntireX Wrapper technology that shows students how to create objects automatically without needing to write code. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days

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132-50	LEARNQUEST	EntireX-ENTM-105-PUB	EntireX XML Mediator Training (3 Days)-This course is designed for systems engineers, administrators, programmers, and project managers. After taking this course, students will have received the technical information and practice you need to implement EntireX XML Mediator. First, students will learn the methodology for analyzing and gathering your application requirements. They then will have the opportunity during class to build the technical skills needed to implement the solutions and meet those requirements. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	EntireX-ENTM-110-PUB	EntireX Administrator Training (4 Days)-This course is designed for DBAs, network administrators, application developers, and system programmers. The course provides the technical in-depth knowledge that students will need for cross-platform implementation and integration of your EntireX Communicator components. Students will learn to install, configure, tune, and conduct administration tasks for EntireX Communicator on the Mainframe, UNIX, and Windows platforms. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	EntireX-ENTM-115-PUB	Introduction to EntireX Communicator Training (4 Days)-This course is designed for application developers and technical administrators. The course introduces students to the EntireX package of products and how to use Software AG middleware to allow your Windows or Web-based clients to communicate with back-end servers. During the course, students will gain hands-on experience in creating client programs that issue requests to access back-end servers using three common communication methods: messaging, Remote Procedure Calls (RPC), and conversational. In addition, students will see demonstrations of the EntireX Wrapper capability. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Informatica-INPC-125-PUB	PowerCenter 8.6/9.1 Web Services Training (2 Days)-This PowerCenter 8.6/9.1 Web Services instructor-led course allows students to discover the power of Informatica web services Java Transformation, with hands on labs and exercises Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	Informatica-INPC-130-PUB	Boot Camp for Developers Informatica PowerCenter 8.6/9.1 Training (4 Days)-This Boot Camp for Developers Informatica PowerCenter 8.6/9.1 course teaches advanced mapping techniques and performance tuning and provides a thorough review of session partitioning features found in PowerCenter version 8.6/9.1. Public per student price. Price includes electronic student material and required labs.	\$2,418.14	1	15	4 Days
132-50	LEARNQUEST	Informatica-INPC-135-PUB	Informatica PowerCenter Advanced Boot Camp for Developers 9.x Training (3 Days)-This Informatica PowerCenter Advanced Boot Camp for Developers 9.x course teaches advanced mapping techniques and performance tuning and provides a thorough review of session partitioning features found in PowerCenter version 9.x. This course builds on the four-day boot camp course. Public per student price. Price includes electronic student material and required labs.	\$1,813.60	1	15	3 Days
132-50	LEARNQUEST	Informatica-INPC-145-PUB	Informatica PowerCenter 9.x Web Services with XML and Java Training (2 Days)-This PowerCenter Web Services course is designed for the student to discover the power of Informatica 9.x web services, XML and Java transformation with hands on labs and exercises. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	Informatica-INPC-150-PUB	Boot Camp for Developers Informatica PowerCenter 9.5.1 Training (4 Days)-This Boot Camp for Developers Informatica PowerCenter 9.5.1 course teaches advanced mapping techniques and performance tuning and provides a thorough review of session partitioning features found in PowerCenter version 9.5.1 this course builds on the four-day Foundation boot camp course. Public per student price. Price includes electronic student material and required labs.	\$2,418.14	1	15	4 Days
132-50	LEARNQUEST	Informatica-INPC-151-PUB	Advanced Boot Camp for Developers Informatica PowerCenter 9.5.1 Training (3 Days)-This Advanced Boot Camp for Developers Informatica PowerCenter 9.5.1 course teaches advanced mapping techniques and performance tuning and provides a thorough review of session partitioning features found in PowerCenter version 9.5.1 this course builds on the four-day Foundation boot camp course. Public per student price. Price includes electronic student material and required labs.	\$1,813.60	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-140-PUB	ISO/IEC 20000 Standard Foundation Program Training (3 Days)-This ISO/IEC 20000 Standard Foundation Program course is designed to provide students with the knowledge of the certification, conformance, and auditing based on the only international standard for IT Service Management. The focus is on the basic concepts of ISO/IEC 20000, which promotes the adoption of an integrated process approach to deliver managed services to meet business and customer requirements effectively. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-280-PUB	ITIL 2011 Awareness for Decision Makers Training (0.5 Days)-This ITIL(R) 2011 Awareness for Decision Makers is a half-day course for Executives, Senior Management and "decision makers" who need an in-depth understanding of the values associated with service improvement initiatives based on the ITIL(R) Service Lifecycle Framework, and require a greater awareness of IT Service Management best practices. This course is designed and developed to introduce Executives and senior management to the ITIL(R) Framework, and how it can initiate, improve or enhance internal organizational common understanding. Public per student price. Price includes electronic student material and required labs.	\$265.24	1	15	0.5 Days
132-50	LEARNQUEST	ITIL-ITIL-285-PUB	ITIL 2011 Overview Training (1 Day)-This ITIL(R) 2011 Overview course is designed to introduce the latest ITIL(R) edition 2011 concepts and explains the major differences with earlier versions of ITIL(R). ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	ITIL-ITIL-290-PUB	ITIL 2011 Foundation Program Certification Program Training (3 Days)-This ITIL 2011 Foundation Program Certification Program course provides comprehensive coverage of foundation concepts of ITIL. Through lectures and practice exam questions participants explore the concepts of good practice in IT Service Management based on the ITIL Edition 2011 Framework. At the end of this class, you will take the certification exam. If you are signing up for an existing public offering on our website, you will take the exam utilizing a web-based proctor which requires a working webcam on your computer. An alternative is to have a dedicated, private class scheduled for your company or team with an onsite proctor to administer the certification. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-295-PUB	ITIL 2011 Service Strategy Certification Program Training (3 Days)-ITIL is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. The ITIL Intermediate Qualification: Service Strategy Certificate is a free-standing qualification, but is also part of the ITIL Intermediate Lifecycle stream, and one of the modules that leads to the ITIL Expert in IT Service Management. The purpose of this training module and the associated exam and certificate is, respectively, to impart, test, and validate the knowledge on industry practices in service management as documented in the ITIL publication. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-300-PUB	ITIL 2011 Service Design Certification Program Training (3 Days)-The ITIL(R) Intermediate Qualification: Service Design Certificate is a free-standing qualification, but is also part of the ITIL(R) Intermediate Lifecycle stream, and one of the modules that leads to the ITIL(R) Expert in IT Service Management. The purpose of this training module and the associated exam and certificate is, respectively, to impart, test, and validate the knowledge on industry practices in service management as documented in the ITIL(R) publication. ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-305-PUB	ITIL 2011 Service Transition Certification Program Training (3 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-310-PUB	ITIL 2011 Service Operation Certification Program Training (3 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-315-PUB	ITIL 2011 Continual Service Improvement Certification Program Training (3 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	ITIL-ITIL-320-PUB	ITIL 2011 Service Offerings & Agreement (SOA) Certification Program Training (5 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days

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132-50	LEARNQUEST	ITIL-ITIL-325-PUB	ITIL 2011 Release Control & Validation (RCV) Certification Program Training (5 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	ITIL-ITIL-330-PUB	ITIL 2011 Operations Support Analysis (OSA) Certification Program Training (5 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	ITIL-ITIL-335-PUB	ITIL 2011 Planning Protection & Optimization (PPO) Certification Program Training (5 Days)-ITIL(R) is a set of best practices guidance that has become a worldwide-adopted framework for Information Technology Services Management (ITSM) by many Public & Private Organizations. Since early 1990, ITIL(R) has been evolving from focusing on Functions and Processes under versions 1 and 2 to focusing on the Full Service Lifecycle Management under current version. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	ITIL-ITIL-340-PUB	ITIL 2011 Managing Across the Lifecycle (MALC) Training (5 Days)-This ITIL 2011 Managing Across the Lifecycle (MALC) course is designed to provide students with the knowledge on industry best practices in the ITIL publication. The purpose of this training and associated exam and certificate is to impart, test, and validate the industry practices of ITIL. At the end of this class, you will take the certification exam. If you are signing up for an existing public offering on our website, you will take the exam utilizing a web-based proctor which requires a working webcam on your computer. An alternative is to have a dedicated, private class scheduled for your company or team with an onsite proctor to administer the certification. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	IT Management-ITMG-100-PUB	Cloud Computing Management Training (1 Day)-Cloud computing has been a huge topic within the Information Technology (IT) community. This class discusses what cloud computing is, how it affects IT organizations and how it can be employed to maximize user satisfaction and IT effectiveness. It goes on to discuss cloud computing pros and cons from an IT perspective, implications for IT management, the potential to magnify IT resources, possible morale issues, and dealing with high user expectations, capital expenditures, data security and other important issues. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-101-PUB	Data Quality and Governance Training (1 Day)-Data is the life blood of many organizations. Information Technology (IT) managers and individual contributors are the guardians of this data. As a result, IT must understand how data is collected, stored, distributed, used, and in regard to this class, managed. To that end, this class discusses the data quality requirements for different data types, business, IT and vendor practices that help create bad data, processes to help identify bad data, and the management practices and data governance needed to help facilitate the distribution of quality information. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-102-PUB	Life as a Technical Manager Training (1 Day)-The Life as a Technical Manager Course is designed to provide students with the key information needed by new and would-be technical managers to help assure their success. These topics include the challenges of moving to a technical management role, delegation, the importance of process and standards, and various other essential technology management topics. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-103-PUB	Matrix Management in IT Training (1 Day)-Matrix management has been a way of life within many, if not most, information Technology (IT) organizations. It comes in many forms. It may be in the form of a tester on loan to the project manager of an important project. It may be an IT manager that has a dotted line reporting relationship with his/her primary business user, or any one a number of other scenarios. This class provides a definition and background of matrix management. It also discusses its advantages and disadvantages to the company, to IT, to the user community and to the person being matrixed. It also describes and illustrates various types of matrix management used within IT organizations. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-104-PUB	Maximizing User Satisfaction Training (1 Day)-User satisfaction comes from great internal client service. This class is specifically designed for individuals and departments that provide services to fellow employees (within their company), rather than to external clients. For example, the Sales, Marketing, Finance and Human Resources groups are clients of the Information Technology (IT) department because IT provides services to these groups. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-105-PUB	Meetings and Status Reporting Training (1 Day)-This Meetings and Status Reports course is designed to provide students with an understanding of the true value of status reporting and provides various techniques for writing status reports and managing meetings. To that end, this class also provides usable example department status reports, meeting agendas, meeting minutes, project status reports, staff availability reports, project portfolio reports and other usable templates. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-106-PUB	New IT Employee Orientation Training (1 Day)-This new IT Employee Orientation class is designed to be customized to meet specific company needs. Its goal is to provide new Information Technology (IT) employees with a general overview and understanding of their new organization. This overview includes the IT Mission Statement, organization charts, overviews of key software applications and services, a high level company-wide data flow, descriptions of key processes and methodologies, and an introduction to the organization's culture, rules and regulations. Providing this New IT Employee Orientation class to your newly recruited employees will help shorten their learning curve, thus increasing their chance of success. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-107-PUB	Software Methodologies Training (1 Day)-This Software Methodologies class is designed to provide students with a general understanding of various industry leading software development methodologies. These methodologies include Waterfall, Agile, Extreme Programming, Rational Unified Process, Scrum, and Feature Driven Development. It also provides a brief description of Six Sigma, ITIL and CMM. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-108-PUB	Techie and Users Leadership Training (1 Day)-This Techie and Users Leadership course is designed to provide students with the ability to motivate, communicate, stimulate and appreciate their staff and user community. This is key to success as a technical manager. To that end, this class discusses how to motivate staff, manage key staff issues, and gain the support and trust of the users that technology supports. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-109-PUB	Cost Center Management Training (1 Day)-The Cost Center Management course is designed to provide students with an introduction to the budgeting process. It is ideal for new managers that do not have a budgeting background, seasoned managers that have not had cost center responsibility, and/or anyone who does not have experience in corporate budgeting practices. This class takes a very narrow view of budgeting. It specifically concentrates on the issues, responsibilities, and activities of cost center managers. That is, as a manager responsible for department expenses. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-110-PUB	IT Management and Leadership Professional (ITMLP(C)) Certification Boot Camp Training (3 Days)-The ITMLP(C) is the first step toward the full Certification of the IT Management and Leadership Executive (ITMLE(C)). The ITMLP(C) components specialize in a set of key IT topics designed to increase the effectiveness of new and would-be IT managers by widening their knowledge of IT, discussing techniques to enhance user support and satisfaction, providing insights into motivating technical professionals, and providing information on the use of various IT best-practices. Developed by an experienced CIO, and then vetted by a board of senior IT industry executives, the ITMLP(C) shows that those who successfully complete the ITMLP(C) Final Exam bring credible and validated industry knowledge to the organizations they serve. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	3 Days
132-50	LEARNQUEST	IT Management-ITMG-111-PUB	IT Management and Leadership Executive (ITMLE(C)) Certification Boot Camp Training (3 Days)-Information Technology (IT) is a vital component of today's organizations. As a result, IT executives must be more than just technical. They must have well developed people-skills, a broad business view, solid business acumen, superior communication, strong management capabilities, and exceptional leadership capacity. The IT Management and Leadership Executive (ITMLE(C)) certification is designed to help current and would-be IT managers meet these business challenges. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	3 Days
132-50	LEARNQUEST	IT Management-ITMG-112-PUB	Strategic Thinking & Planning for IT Training (1 Day)- Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-113-PUB	Decision Making and Problem Solving in IT Training (1 Day)- Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	IT Management-ITMG-115-PUB	Working on an IT Global Virtual Team Training (0.25 Days)-This Working on an IT Global Virtual Team class is designed to maximize the understanding and efficiency of Information Technology (IT) professionals in non-management roles working on global virtual teams. Working on an IT Global Virtual Team discusses the challenges and key success factors related to global team success, the ground rules needed to help maximize effectiveness, communication guidelines, and cultural understanding. This class is complementary by our class ITMG-116 Managing IT Global Virtual Teams, which is one day in length and is designed to give Information Technology (IT) managers and senior individual contributors the conceptual understanding and tools needed to successfully manage global virtual teams. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	0.25 Days
132-50	LEARNQUEST	IT Management-ITMG-116-PUB	Managing IT Global Virtual Teams Training (1 Day)-This high energy Managing IT Global Virtual Teams one day class is designed to give Information Technology (IT) managers and senior individual contributors the conceptual understanding and tools needed to successfully manage global virtual teams. This class takes a multi-faceted approach by discussing the challenges and key success factors related to global team success, the ground rules needed to help maximize effectiveness, communication guidelines, teambuilding suggestions, cultural understanding, and IT specific ways to take advantage of a global workforce. This class is complemented by our class, ITMG-115 Working on an IT Global Virtual Team, which is two hours in length and is designed to maximize the understanding and efficiency of IT professionals in non-management roles working on global virtual teams. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-117-PUB	Great Internal IT Client Service Training (0.5 Days)-User satisfaction comes from great internal client service. This class is specifically designed for individuals and departments that provide services to fellow employees within their company, as opposed to external clients. For example, the Sales, Marketing, Finance and Human Resources groups are clients of the Information Technology (IT) department because IT provides services to these groups. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-121-PUB	Dealing with Difficult Techies Training (1 Day)-This Dealing with Difficult Techies course is designed to provide students with the help, insights and skills needed to effectively deal with difficult IT staff members by first categorizing their problem type and then acting to correct the situation. This class is a component of the IT Management and Leadership Professional Certification. (ITMLP(C)) Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-123-PUB	Manager Ethics Training (1 Day)-This Manager Ethics course is designed to provide students with an understanding of both ethical issues and ethical practices with the goal of reminding people to act ethically for the good of the company, their staff and themselves. From an issue perspective, it raises various difficult scenarios, with the goal of providing the manager with food for thought on how to handle these topics if the need arises. From an ethical practices perspective, it highlights a number of important and commonplace topics and suggests appropriate management responses. This class is a component of the IT Management and Leadership Professional Certification. (ITMLP(C)) Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-124-PUB	Making the IT Management Move Training (1 Day)-The Making the IT Management Move course is designed to provide students with the foundation skills needed to move from IT individual contributor to IT supervision and management. The course details the mental insights and actionable steps necessary to be a successful IT manager. This class is a component of the IT Management and Leadership Professional Certification. (ITMLP(C)) Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-126-PUB	Life as a Technical Manager Training (1 Day)-This Life as a Technical Manager course is designed to provide students with key information needed by new and would-be technical managers to help assure their success. These topics include the challenges of moving to a technical management role, delegation, the importance of process and standards, and various other essential technology management topics. This class is a component of the IT Management and Leadership Professional Certification. (ITMLP(C)) Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-127-PUB	Managing in a Multi-Generational Workforce Training (0.5 Days)-For the first time in human history, four (and soon to be five) generations of employees are in the workforce. The reason for this phenomenon is twofold. First, people are living longer and second, older workers, by choice or necessity, are retiring at much older ages. As a result, it has become commonplace to see workers side-by-side who are more than sixty years apart in age. While this age span has many wonderful aspects and advantages, it also brings forth various management challenges for managers of all ages. This class provides insights, hands-on techniques, and practical advice on how to effectively manage in today's multi-generational workforce. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-128-PUB	Thinking Like a CIO Training (0.5 Days)-Unlike the typical IT oriented hard skills or software skills experience, this class outlines a philosophy of how to look at the world of IT and the company. The underlying topic, and the instruction provided, is designed to broaden your way of thinking and expand your management perspective. This enhanced view of IT, and your company in general, has the potential to significantly improve your current work performance, get you noticed by those above you organizationally, and accelerate your upward professional growth. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-129-PUB	Managing Transitory Teams Training (0.5 Days)-Many IT organizations, particularly those with heavily matrixed organization charts, continually create and disband teams on a project-by-project basis. It seems that by the time the team gets to know each other, the project ends and the team is broken up. IT Managers, Project Managers, Business Analysts and others who lead groups within this environment must learn quickly to move their teams from "Forming" to "Performing" quickly or risk project overruns and missed deadlines. This class discusses various techniques and methodologies to quickly move new teams from "Forming" to "Performing," thus, getting projects moving forward as quickly as possible. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-130-PUB	Managing Knowledge Workers Training (1 Day)-A "Knowledge Worker" can best be described as a person who works more with his or her mind than with his or her hands, uses trained judgment and creativity as part of his or her job, holds a job requiring a high level of education and professional expertise, and uses this acquired knowledge to perform needed tasks. IT Professionals that classically fall into this category are programs, testers, business analysts, project managers, data communication specialists, and virtually all others working within IT. Managing these types of people can be both rewarding and frustrating, based on your personal management style and/or the temperament of the knowledge workers within your team. This class provides unique insights, hands-on techniques, and practical advice on how to effectively manage IT's most valuable workers. Public per student price. Price includes electronic student material and required labs.	\$578.09	1	15	1 Day
132-50	LEARNQUEST	IT Management-ITMG-131-PUB	Conflict Resolution Training (0.5 Days)-Knowing how to recognize, understand and intervene effectively in conflict situations is a critical career-enhancing skill. The class outlines the causes of conflict within the workplace in general, specific areas of contention within IT, strategies to deal with conflict, various suggestions designed to defuse tense situations, and a formalized conflict resolution process. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-132-PUB	Leading Without Authority Training (0.5 Days)-Knowing how to recognize, understand and intervene effectively in conflict situations is a critical career-enhancing skill. The class outlines the causes of conflict within the workplace in general, specific areas of contention within IT, strategies to deal with conflict, various suggestions designed to defuse tense situations, and a formalized conflict resolution process. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-133-PUB	New IT Manager Essentials Training (0.5 Days)-This class discusses the core set of personal traits, skills, and knowledge needed to be a great manager including communication skills, interpersonal skills, working with other managers, managing your former peers, dress code, supporting company policies and navigating office politics. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	IT Management-ITMG-134-PUB	User Expectation Management Training (0.5 Days)-At their core, IT organizations exist to support the businesses they serve. With this responsibility, and its associated corporate funding, come expectations related to the ongoing uptime of production processes and the implementation of new technologies to move the company forward. This class contains a combination of insights, processes and techniques specifically designed to help set, meet, and manage these user expectations. Public per student price. Price includes electronic student material and required labs.	\$346.85	1	15	0.5 Days
132-50	LEARNQUEST	Java EE and J2EE-JBOSS-105-PUB	JBoss Administration Training (4 Days)-This JBoss Administration course is designed to provide students will learn the details of setting up, configuring, and fine-tuning JBoss application server. Participants in JBoss Training will learn the details of JBoss architecture, steps involved in setting up the application server, basic deployments, production installation and deployment issues, tuning and monitoring, securing the services and clustering. This course is based on JBoss Application Server version 5.1, though it also covers differences from the previous versions of the server (specifically v4.x and v5.0). Public per student price. Price includes electronic student material and required labs.	\$2,312.34	1	15	4 Days
132-50	LEARNQUEST	Project Management-jp-PMPM-136-PUB	Project Management Fundamentals Training (2 Days)-Organizations are turning to project management to help them plan and control their businesses. As a result, Project Management is recognized as one of the fastest growing professions today. Project Management Fundamentals provides the basics for project managers by introducing essential project management concepts and methods. Through discussion, workshops and real world examples, participants learn how to identify project components, organize them effectively and control the project from the earliest steps of developing the project charter through the final steps of a project - documenting lessons learned. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days

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132-50	LEARNQUEST	JQuery-JQRY-100-PUB	JQuery Training (2 Days)-This hands-on course is designed to teach jQuery to web developers and designers, especially those who have seen JavaScript and understand the basics of how it works. Major focus is given to learning real-world applications and how it interacts with other tools to create useful, feature-rich, compelling web sites. jQuery has taken over the web development world. More and more developers are recognizing that JavaScript is a capable and robust programming language that can be used to do amazing things to any web page, transforming it from a boring, static group of pages into a fulfilling and dynamic web experience! jQuery simplifies all client-side scripting tasks. jQuery makes JavaScript accessible to the masses and does it in a way that retains its power. jQuery has become the basis for hundreds of plug-ins and user-interface widgets that make web pages come alive! Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Mobile-MBCA-100-PUB	Introduction to Android Development v4.2 Training (5 Days)-This course is intended for experienced developers who wish to learn how to develop applications for the Android operating system from Google. Students will build various small example app, service, and widget projects and also work up larger case-study applications involving various UI-design techniques. The primary case-study application connects popular mobile features such as maps and multimedia with a RESTful web service and a JPA persistence tier that connects to a fully-worked enterprise database (15 tables, 998 rows). The mobile side of the application includes 47 Java classes and 8 distinct activities. Supporting applications provide overlapping exercise in key techniques such as using asynchronous tasks, communicating with external applications, and error-handling. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Mobile-MBCP-103-PUB	Securing Android Applications Training (1 Day)-This course explores the Android mobile operating system from the perspective of user, application, and server security; and shows experienced Android developers how to apply best practices to secure their applications. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Cloud Computing-MBCP-111-PUB	Introduction to Cloud Computing Training (0.5 Days)-This Introduction to Cloud Computing course is designed to teach the student the cloud computing technology and describe its impact on IT scenario. Public per student price. Price includes electronic student material and required labs.	\$315.11	1	15	0.5 Days
132-50	LEARNQUEST	Mobile-MBCP-206-PUB	iOS 8 Development with Objective-C Training (5 Days)-This 5-day course provides in-depth coverage on how to build iOS 8 native applications for iPhone and iPad using Objective-C and Apple's Cocoa framework. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Mobile-MBCP-207-PUB	iOS 8 Development with Swift Training (5 Days)-This 5-day course provides in-depth coverage on how to build iOS 8 native applications for iPhone and iPad using Swift and Apple's Cocoa framework. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	CICS-MFCI-130-PUB	CICS TS: Fundamentals Training (2 Days)-This CICS TS: Fundamentals course is intended for analysts, programmers, and IT professionals that require an organized introduction to CICS functions and capabilities. There is an examination of CICS structure, adaptability, and interaction with IBM system software and third party software. A case study and exercises provide insights into designing and coding CICS programs. Private courses can be tailored to the specific operating system and system software of the client organization. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	COBOL-MFCO-100-PUB	COBOL Programming Boot Camp Training (20 Days)-This course is designed to provide the student with an in-depth understanding of COBOL programming fundamentals and gain experience using COBOL advanced functions. Public per student price. Price includes electronic student material and required labs.	\$8,841.31	1	15	20 Days
132-50	LEARNQUEST	COBOL-MFCO-100-JP-PUB	z/OS Application Development Training (30 Days)-This course is designed to provide the student with an in-depth understanding of Application Development in a z/OS environment using COBOL, ISPF, JCL, DB2 and CICS. Public per student price. Price includes electronic student material and required labs.	\$13,261.97	1	15	30 Days
132-50	LEARNQUEST	COBOL-MFCO-110-PUB	Advanced COBOL Programming Training (2 Days)-This Advanced COBOL course will show the participant techniques, including how to utilize tables, perform internal sorts and call other programs. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	COBOL-MFCO-125-PUB	COBOL Programming with VSAM Files Training (3 Days)-This course is designed to provide students the skills necessary to process business data stored in VSAM files. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	COBOL-MFCO-126-PUB	Advanced COBOL plus VSAM File Processing Training (5 Days)-This Advanced COBOL course will show the participant techniques, including how to utilize tables, perform internal sorts and call other programs. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	COBOL-MFCO-140-PUB	Debugging COBOL Programs Using Xpediter Training (2 Days)-This course is designed to provide students with the skills to use Xpediter to test and debug COBOL programs. Students will test, analyze and debug COBOL programs using Xpediter running under TSO. Upon completion, students will be able to set breakpoints, view and modify data fields, step through program logic, temporarily change program logic, set WHEN conditions, monitor execution path of a program, detect and correct abends as they occur, and test subprogram modules. In addition, they will know the requirements for preparing for an Xpediter session and the purpose and function of the repository. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	COBOL-MFCO-300P-PUB	Mainframe Boot Camp Training (10 Days)-This course provides students a solid foundation in developing a batch COBOL program. The course starts with a simple read and print program then expands on the programming techniques necessary to develop robust applications. Public per student price. Price includes electronic student material and required labs.	\$4,420.66	1	15	10 Days
132-50	LEARNQUEST	REXX-MFRX-110-PUB	REXX Scripts in the z/OS Environment Training (3 Days)-This REXX course is for those wanting to learn and master REXX in the z/OS environment. Students will study the REXX interpreter as a basis for understanding techniques for writing efficient and readable REXX code. Templates, tracing, and interpreting are reviewed as well as Generic built-in functions. During workshops, students will test REXX in a variety of commonplace application scenarios. Students will learn how to create their own subroutines and functions. Terminal output will be trapped from z/OS and TSO/E. Techniques will be presented to manage the program stack, along with file I/O. Familiarity with TSO/E, ISPF, and ISPF Editor is required. Experience with JCL is beneficial but not mandatory. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Endevor-MFUT-116-PUB	CA-Endevor Training (1 Day)-This one day Endevor course introduces the skills necessary to use CA-Endevor. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Exchange Server-MOC-10135-PUB	Configuring, Managing and Troubleshooting Microsoft(R) Exchange Server 2010 Service Pack 2 Training (5 Days)-This course will provide you with the knowledge and skills to configure and manage a Microsoft Exchange Server 2010 messaging environment. This course will teach you how to configure Exchange Server 2010, as well as provide guidelines, best practices, and considerations that will help you optimize your Exchange server deployment. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-10174-PUB	Configuring and Administering Microsoft(R) SharePoint(R) 2010 Training (5 Days)-This five-day instructor-led course teaches students how to install, configure, and administer Microsoft SharePoint and also how to manage and monitor sites and users by using Microsoft SharePoint 2010. It will also cover the new features and functionality introduced with SharePoint 2010 Sp1 as well as Offices 365's SharePoint Online. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-10175-PUB	Microsoft(R) SharePoint(R) 2010, Application Development Training (5 Days)-This course provides existing .NET developers with practical information and labs that enables them to build solutions on the Microsoft SharePoint 2010 platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-10231-PUB	Designing a Microsoft(R) SharePoint(R) 2010 Infrastructure Training (5 Days)-This 5 day ILT course teaches IT Professionals to design and deploy Microsoft SharePoint 2010. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-10232-PUB	Designing and Developing Microsoft(R) SharePoint(R) Server 2010 Applications Training (5 Days)-This five-day instructor-led course is intended for Microsoft SharePoint Development professionals who are responsible for leading projects, designing solutions, and identifying problems. In this course, students learn the skills and best practices that are required to help organizations design and develop effective SharePoint applications. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Exchange Server-MOC-10233-PUB	Designing and Deploying Messaging Solutions with Microsoft(R) Exchange Server 2010 Service Pack 2 Training (5 Days)-This course provides you with the knowledge and skills to design & deploy messaging solutions with Microsoft Exchange Server 2010. This course describes how to gather requirements for a messaging solution and then design the integration of Exchange Server 2010 with the current infrastructure. The course covers how to plan & deploy the various server roles in Exchange Server 2010. You will explore the options for implementing messaging security, policies, and compliance. The course examines the high availability and disaster recovery options and how to develop a troubleshooting plan. The course describes how to plan the transition from earlier versions of Exchange Server to 2010 and the integration of Exchange Server 2010 with other messaging systems, including with Microsoft Office 365. Public per student price. Price includes electronic student material and required...	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Visual Studio-MOC-10262-PUB	Developing Windows(R) Applications with Microsoft(R) Visual Studio(R) 2010 Training (5 Days)-In this course, experienced developers who know the basics of Windows Forms development gain more advanced Windows Client design and development skills. WinForms and WPF programming models, as well as relative strengths and when to use each technology, are covered. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days

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132-50	LEARNQUEST	Visual Studio-MOC-10263-PUB	Developing Windows(R) Communication Foundation Solutions with Microsoft(R) Visual Studio(R) 2010 Training (3 Days)-This three-day instructor-led course provides participants with the knowledge and skills to develop distributed applications using WCF 4 and Microsoft Visual Studio 2010. Important Note: Course 10263A is designed for experienced .NET developers who are interested in becoming Technology Specialists in the area of WCF application development (see intended audience and prerequisites in this syllabus). For classrooms that include less experienced students, instructors may choose to adjust the course timings and establish a slower pace through the training material. To deliver this course at a reduced pace, Microsoft Learning suggests teaching Modules 1-7 during the three days of classroom training and leaving module 8 for the students to explore on their own after the course is completed. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Visual Studio-MOC-10264-PUB	Developing Web Applications with Microsoft(R) Visual Studio(R) 2010 Training (5 Days)-In this course, students will learn to develop advanced ASP.NET MVC and Web Forms applications using .NET Framework 4 tools and technologies. The focus will be on coding activities that enhance the performance and scalability of the Web site application. ASP.NET MVC will be introduced and compared with Web Forms so that students know when each should/could be used. This will also prepare the student for exam 70-515. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Visual Studio-MOC-10265-PUB	Developing Data Access Solutions with Microsoft(R) Visual Studio(R) 2010 Training (5 Days)-In this course, experienced developers who know the basics of data access (CRUD) in Windows client and Web application environments will learn to optimize their designs and develop better performing data access code by using the ADO.NET Entity Framework, LINQ, WCF Data Services, the Sync Framework, and ADO.NET. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Visual Studio-MOC-10266-PUB	Programming in C# with Microsoft(R) Visual Studio(R) 2010 Training (5 Days)-The course focuses on C# program structure, language syntax, and implementation details with .NET Framework 4.0. This course describes the new enhancements in the C# 4.0 language by using Visual Studio 2010. In this course, lower-intermediate level programmers gain the knowledge and skills they need to develop C# applications for the Microsoft .NET Framework 4.0. The course highlights the structure of C# 4.0 programs, language syntax, and implementation details. This course is not mapped to any exam. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Visual Studio-MOC-10267-PUB	Introduction to Web Development with Microsoft(R) Visual Studio(R) 2010 Training (5 Days)-This five-day instructor-led course provides knowledge and skills on developing Web applications by using Microsoft Visual Studio 2010. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Visual Studio-MOC-10550-PUB	Programming in Visual Basic with Microsoft(R) Visual Studio(R) 2010 Training (5 Days)-This course teaches you Visual Basic language syntax, program structure, and implementation by using Microsoft Visual Studio 2010 and the Microsoft .NET Framework 4. This course provides a solid foundation in Visual Basic to the level necessary to enable students to attend other courses in the Technical Specialist tracks. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Web Programming Skills-MOC-10554-PUB	Developing Rich Internet Applications Using Microsoft(R) Silverlight(R) 4 Training (5 Days)-This course covers intermediate and advanced topics required to develop professional Silverlight 4 applications that can be deployed to the Web, Windows desktops, and Windows Phone 7 devices. The course will include hands-on labs that comprise approximately 50% of the classroom time and enable the student to learn Silverlight 4 programming within a variety of real-world scenarios. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	System Center-MOC-10747-PUB	Administering System Center 2012 Configuration Manager Training (5 Days)-This course describes how to configure and manage a System Center 2012 R2 Configuration Manager site and its associated site systems. The course focuses on day-to-day management tasks for System Center 2012 R2 Configuration Manager. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	System Center-MOC-10748-PUB	Planning and Deploying System Center 2012 Configuration Manager Training (3 Days)-Get detailed instruction and hands-on practice planning and deploying Microsoft System Center 2012 R2 Configuration Manager and its associated site systems. This three-day Microsoft Official course is designed for IT Professionals who are responsible for designing and deploying one or more System Center 2012 R2 Configuration Manager sites and all supporting systems, as well as configuring and managing endpoints in those systems. You will learn how to plan for the deployment of the central administration site, one or more primary sites and secondary sites, and all associated site systems. You will also learn how to migrate from System Center 2012 Configuration Manager to System Center 2012 R2 Configuration Manager. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	SharePoint-MOC-10802-PUB	Microsoft(R) Enterprise Search for IT Professionals Training (3 Days)-This three day course prepares IT Professionals to administer enterprise search solutions using Microsoft SharePoint Server 2010 and Microsoft FAST Search Server 2010 for SharePoint. All aspects of administration are covered including search topologies, search sites, content crawling, federation, monitoring, and search reporting. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	SharePoint-MOC-10805-PUB	Microsoft(R) SharePoint(R) 2010 Search for Application Developers Training (3 Days)-In this course, students will learn how to develop enterprise search applications for Microsoft SharePoint 2010. This course builds on the search-related material in 10175A Microsoft SharePoint 2010 Application Development. Topics include: processing data content, configuring Federation, search scopes, managed metadata, linguistics, federated object model applications, custom search applications, extending connectors using SharePoint Designer, and custom connectors using Business Connectivity Services. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	SharePoint-MOC-10806-PUB	Microsoft(R) FAST Search Server 2010 for SharePoint(R) for Application Developers Training (2 Days)-This course is designed to highlight the differentiating features of Microsoft FAST Search Server 2010 for SharePoint, and enable participants to implement effective search-driven applications using this add-on. The course builds on 10805A, Microsoft SharePoint 2010 Search for Application Developers. Topics include: product features, search architecture, FAST Web Crawler, FAST Query Language, numeric refiners, FAST Search scopes, linguistic capabilities, advanced content processing, relevancy and ranking. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Web Programming Skills-MOC-10958-PUB	Programming Fundamentals of Web Applications Training (5 Days)-This five-day instructor-led course provides the knowledge and skills to develop web applications by using Microsoft Visual Studio and WebMatrix 2. The course introduces the Microsoft web stack and shows how to use WebMatrix 2 to develop web applications. The course will help students understand how start with basic web development concepts, and how to use existing applications from the Application Gallery. The course will describe basic web development, including CSS, plug-ins, scripting, basic data access, and application hosting. The course will also describe how to use Windows Azure for application hosting, and how to move beyond WebMatrix 2 into Visual Studio. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-10961-PUB	Automating Administration with Windows PowerShell (5 Days)-Learn how with Windows PowerShell 4.0, you can remotely manage multiple Windows based servers & automate day to day management and administration tasks. This course provides students with the fundamental knowledge and skills to use Windows PowerShell 4.0 for administering & automating administration of Windows based servers. You will learn to execute and monitor scripts more efficiently through more robust session connectivity, workflow capabilities, enhanced job scheduling, & Windows PowerShell Web Access. Learn Windows PowerShell with greater ease through improved cmdlet discovery and simplified, consistent syntax across all cmdlets. Write Windows PowerShell scripts quicker and more intuitively through the new Integrated Scripting Environment that enables script sharing, which connects IT pros to a larger Windows PowerShell user community. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-10962-PUB	Advanced Automated Administration with Windows PowerShell(R) Training (3 Days)-This three-day course is a follow on course from the 10961B: Automating Administration with Windows PowerShell course. It is built on Windows Server 2012 R2 and Windows 8.1 and while it is specifically focussed on Windows PowerShell v4.0, is also relevant in v2.0 and v3.0 Windows PowerShell environments. The detailed hands on labs and in depth content and learning will help remove manual tasks that you may currently have to perform as an Administrator, allowing you to make your own Windows PowerShell tools for automated, repeated, accurate management and provisioning of your Windows Server infrastructure. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	System Center-MOC-10964-PUB	Cloud & Datacenter Monitoring with System Center Operations Manager Training (5 Days)-This course equips students with the skills they require to deploy and configure System Center 2012 R2 Operations Manager. Using hands-on labs, students learn the following: * How to architect and implement a System Center 2012 R2 Operations Manager Management Group. * How to upgrade and migrate from an existing Operations Manager 2007 R2 Management Group to System Center 2012 Operations Manager, System Center 2012 SP1 Operations Manager and System Center 2012 R2 Operations Manager. * Understand the key elements of Management Packs including Object Discoveries, Rules, Monitors, Targeting and Run As Accounts and Run As Profiles. This includes authoring Management Packs. And more... Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Windows Server-MOC-10967-PUB	Fundamentals of a Windows Server(R) Infrastructure Training (5 Days)-Learn the fundamental knowledge and skills that you need to build a Windows Server infrastructure with Windows Server 2012. This five day course provides the networking, security, and system administration information that you need to implement a Windows Server infrastructure. It covers the basics of installation and configuration, storage, network infrastructure, network components, network protocols, server roles, Active Directory Domain Services (AD DS), Group Policy, IT security, server security, network security, security software, monitoring server performance, and maintaining a Windows Server. This course includes the foundational level knowledge to prepare students to start a career or cross train in Microsoft Windows Server technologies. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Office 365-MOC-10968-PUB	Designing for Office 365(R) Infrastructure Training (3 Days)-The course consists of two distinct parts: * Lecture/Lab.Part One is the training phase. Each module has an associated paper-based lab that is based on an actual, real-world Office 365 deployment involving a medium-sized enterprise organization. The aim of the scenario is to confirm that students have learned the concepts from the modules. * Case Study. Part Two is the testing phase. During the case study, students will work in groups to create a design solution for the organization that is based on the information provided in the scenario and gained from interviewing the instructor, who will role-play the part of the customer. Each group will then present its design to the remainder of the class. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Windows Server-MOC-10969-PUB	Active Directory(R) Services with Windows Server(R) Training (5 Days)-Get Hands on instruction and practice administering Active Directory technologies in Windows Server 2012 and Windows Server 2012 R2. You will learn the skills you need to better manage and protect data access and information, simplify deployment and management of your identity infrastructure, and provide more secure access to data. You will learn how to configure some of the key features in Active Directory such as Active Directory Domain Services, Group Policy, Dynamic Access Control, Work Folders, Work Place Join, Certificate Services, Rights Management Services, Federation Services, as well as integrating your on premise environment with cloud based technologies such as Windows Azure Active Directory. As part of the learning experience, you will perform hands-on exercises in a virtual lab environment. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-10972-PUB	Administering the Web Server (IIS) Role of Windows Server(R) Training (5 Days)-This course provides students with the fundamental knowledge and skills to configure and manage Internet Information Services. This course is intended to help provide pre-requisite skills supporting a broad range of Internet web applications, security, and knowledge to help support other products that use IIS such as Exchange and SharePoint. In keeping with that goal, this course will not focus on any particular web application or development practice. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-10974-PUB	Deploying Windows Server Training (3 Days)-You will learn how to plan for and deploy your Windows Server infrastructure in both physical and virtual environments. You will learn about different deployment methodologies and techniques, and work with lite-touch and zero-touch deployment options, as well as general imaging usage and configuration. You will also learn how to use Windows Deployment Services and how to work with solution accelerators, such as the Windows Assessment and Deployment Toolkit, the Microsoft Assessment and Planning Toolkit, and the Microsoft Deployment Toolkit. The detailed hands on labs, and in-depth content and learning will provide you with the knowledge and skills to enable you to deploy your Windows Server infrastructure and its constituent components with minimal overhead and cost for one-off or large scale deployments. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Visual Studio-MOC-10975-PUB	Introduction to Programming Training (5 Days)-In this 5-day course, students will learn the basics of computer programming through the use of Microsoft Visual Studio 2013 and either the Visual C# or Visual Basic programming languages. The course assumes no prior programming experience and introduces the concepts needed to progress to the intermediate courses on programming, such as 20483B: Programming in C#. The focus will be on core programming concepts such as computer storage, data types, decision structures, and repetition by using loops. The course also covers an introduction to object-oriented programming covering classes, encapsulation, inheritance, and polymorphism. Coverage is also included around exception handling, application security, performance, and memory management. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-10977-PUB	Updating Your SQL Server Skills to Microsoft(R) SQL Server(R) 2014 Training (5 Days)-This five-day instructor-led course teaches students how to use the enhancements and new features that have been added to SQL Server and the Microsoft data platform since the release of SQL Server 2008. The course focuses on teaching individuals how to use SQL Server 2014 product features and other Microsoft data platform components. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	XML-MOC-1913-PUB	Exchanging and Transforming Data Using XML and XSLT Training (5 Days)-The goal of this course is to teach developers techniques for exchanging and transforming data by using the Extensible Markup Language (XML) and Extensible Stylesheet Language Transformations (XSLT). The course describes best practices for XML and XSLT and gives compelling examples of the best ways to solve real-world problems. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Exchange Server-MOC-20341-PUB	Core Solutions of Microsoft(R) Exchange Server 2013 Training (5 Days)-This course will provide you with the knowledge and skills to plan, deploy, manage, secure, and support Microsoft Exchange Server 2013. This course will teach you how to configure Exchange Server 2013 and supply you with the information you will need to monitor, maintain, and troubleshoot Exchange Server 2013. This course will also provide guidelines, best practices, and considerations that will help you optimize performance and minimize errors and security threats in Exchange Server 2013. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Exchange Server-MOC-20342-PUB	Advanced Solutions of Microsoft Exchange Server 2013 Training (5 Days)-This course will provide you with the knowledge and skills to configure and manage a Microsoft Exchange Server 2013 messaging environment. This course will teach you how to configure Exchange Server 2013, and it will provide guidelines, best practices, and considerations that will help you optimize your Exchange Server deployment. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Office 365-MOC-20346-PUB	Managing Office 365 Identities and Services Training (5 Days)-This is a 5-day Instructor Led Training (ILT) course that targets the needs of IT professionals who take part in evaluating, planning, deploying, and operating Office 365 services, including its identities, dependencies, requirements, and supporting technologies. Windows Azure and Office 365 are required or used as part of the lab for this course, which may not be available in all countries. Please check with your Microsoft training provider that these cloud services are available in your area. Training Providers please reference the course setup guide for more details NOTE: This course uses resources in Microsoft Azure, and requires that students have a Microsoft Azure account. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-20410-PUB	Installing and Configuring Windows Server 2012 Training (5 Days)-This course is part one in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment. The three courses collectively cover implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server 2012 environment. Although there is some cross-over of skills and tasks across these courses, this course focuses on the initial implementation and configuration of core services, such as Networking, Storage, Active Directory Domain Services (AD DS), Group Policy, File and Print Services, and Hyper-V. Labs in this course are based on Windows Server 2012 R2 and Windows 8.1. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-20411-PUB	Administering Windows Server(R) 2012 Training (5 Days)-Get hands-on instruction and practice administering Windows Server 2012, including Windows Server 2012 R2, in this five-day Microsoft Official Course. This course is part two in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment. This course maps directly to and is the preferred choice for hands-on preparation for Microsoft Certified Solutions Associate (MCSA): Exam 411: Administering Windows Server 2012, which is the second of three exams required for MCSA: Windows Server 2012 credential. Labs in this course are based on Windows Server 2012 R2 and Windows 8.1. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-20412-PUB	Configuring Advanced Windows Server(R) 2012 Services Training (5 Days)-This course is part three in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment. This course focuses on advanced configuration of services necessary to deploy, manage and maintain a Windows Server 2012 infrastructure, such as advanced networking services, Active Directory Domain Services (AD DS), Active Directory Rights Management Services (AD RMS), Active Directory Federation Services (AD FS), Network Load Balancing, Failover Clustering, business continuity and disaster recovery services as well as access and information provisioning and protection technologies such as Dynamic Access Control (DAC), and Web Application Proxy integration with AD FS and Workplace Join. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-20413-PUB	Designing and Implementing a Server Infrastructure Training (5 Days)-Get hands-on instruction and practice planning, designing and deploying a physical and logical Windows Server 2012 R2 enterprise infrastructure in this 5-day Microsoft Official course. This course covers the knowledge and skills needed to provide an enterprise solution that supports manual and automated server installations in a physical and virtual environment including the supporting file and storage services.This course maps directly to and is the preferred choice for hands-on preparation for Microsoft Certified Solutions Expert (MCE): Exam 413: Designing and Implementing a Server Infrastructure, which is the fourth of five exams required for MCE: Server infrastructure certification.Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days

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132-50	LEARNQUEST	Windows Server-MOC-20416-PUB	Implementing Desktop Application Environments Training (5 Days)-In this five-day course, build the skills you need to design, deploy, and manage a physical and virtual Windows Server 2012 application management infrastructure, and focus on using Microsoft System Center 2012 Service Pack 1 (SP1). You will also learn to design, deploy, and manage Windows 8 Enterprise applications in a physical and virtual environment and in the cloud. This course is designed for experienced IT professionals who support medium to large enterprises, have previous experience working with operating systems running Windows Server, have their Windows 2012 Server certification (MCSA), and have taken course 20413: Designing and Implementing a Server Infrastructure or have equivalent skills. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-20417-PUB	Upgrading Your Skills to MCSA Windows Server(R) 2012 Training (5 Days)-Get hands-on instruction and practice configuring and implementing new features and functionality in Windows Server 2012, including Windows Server 2012 R2, in this five-day Microsoft Official Course. This course is designed for IT professionals who want to upgrade their existing Windows Server technical skills to Windows Server 2012 and Windows Server 2012 R2. It presumes a high level of knowledge about previous Windows Server technologies and skills equivalent to MCSA: Windows Server 2008 credential. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20461-PUB	Querying Microsoft SQL Server(R) Training (5 Days)-This 5-day instructor led course provides students with the technical skills required to write basic Transact-SQL queries for Microsoft SQL Server 2014. This course is the foundation for all SQL Server-related disciplines; namely, Database Administration, Database Development and Business Intelligence. This course helps people prepare for exam 70-461. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20462-PUB	Administering Microsoft(R) SQL Server(R) Databases Training (5 Days)-This five-day instructor-led course provides students with the knowledge and skills to maintain a Microsoft SQL Server 2014 database. The course focuses on teaching individuals how to use SQL Server 2014 product features and tools related to maintaining a database. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20463-PUB	Implementing a Data Warehouse with Microsoft(R) SQL Server(R) Training (5 Days)-This course describes how to implement a data warehouse platform to support a BI solution. Students will learn how to create a data warehouse with Microsoft SQL Server 2014, implement ETL with SQL Server Integration Services, and validate and cleanse data with SQL Server Data Quality Services and SQL Server Master Data Services. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20464-PUB	Developing Microsoft(R) SQL Server(R) Databases Training (5 Days)-This 5-day instructor-led course introduces SQL Server 2014 and describes logical table design, indexing and query plans. It also focuses on the creation of database objects including views, stored procedures, along with parameters, and functions. Other common aspects of procedure coding, such as indexes, concurrency, error handling, and triggers are also covered in this course. Also this course helps you prepare for the Exam 70-464. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20465-PUB	Designing a Data Solution with Microsoft(R) SQL Server(R) Training (5 Days)-The focus of this five-day instructor-led course is on planning and implementing enterprise database infrastructure solutions by using SQL Server 2014 and other Microsoft technologies. It describes how to consolidate SQL Server workloads, work with both on-premises and Microsoft Azure cloud-based solutions, and how to plan and implement high availability and disaster recovery solutions. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20466-PUB	Implementing Data Models and Reports with Microsoft(R) SQL Server(R) Training (5 Days)-The focus of this five-day instructor-led course is on creating managed enterprise BI solutions. It describes how to implement multidimensional and tabular data models, deliver reports with Microsoft SQL Server Reporting Services, create dashboards with Microsoft SharePoint Server PerformancePoint Services, and discover business insights by using data mining. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SQL-MOC-20467-PUB	Designing Self-Service Business Intelligence and Big Data Solutions Training (5 Days)-This five-day instructor-led course teaches students how to implement self-service Business Intelligence (BI) and Big Data analysis solutions using the Microsoft data platform. The course discusses the rationale for self-service BI, and describes how to use Microsoft SQL Server Reporting Services, Microsoft Excel, Microsoft SharePoint Server, and Microsoft Office 365 Power BI to create self-service data models and reports. The course then goes on to describe how to use Windows Azure HDInsight to perform Big Data analysis. Note: This course is designed for customers who are interested in learning SQL Server 2012 or SQL Server 2014. It covers the new features in SQL Server 2014, but also the important capabilities across the SQL Server data platform. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	HTML5-MOC-20480-PUB	Programming in HTML5 with JavaScript and CSS3 Training (5 Days)-This course provides an introduction to HTML5, CSS3, and JavaScript. This course helps students gain basic HTML5/CSS3/JavaScript programming skills. This course is an entry point into both the Web application and Windows Store apps training paths. The course focuses on using HTML5/CSS3/JavaScript to implement programming logic, define and use variables, perform looping and branching, develop user interfaces, capture and validate user input, store data, and create well-structured application. The lab scenarios in this course are selected to support and demonstrate the structure of various application scenarios. They are intended to focus on the principles and coding components/structures that are used to establish an HTML5 software application. This course uses Visual Studio 2012, running on Windows 8. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows-MOC-20481-PUB	Essentials of Developing Windows(R) Store Apps Using HTML5 and JavaScript Training (5 Days)-In this course, students will learn essential programming skills and techniques that are required to develop Windows Store apps. This includes a combination of both design and development skills, as well as ensuring that students are comfortable using and making the most of the Microsoft Visual Studio and Expression Blend tools. This course maps to the 70-481 exam. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows-MOC-20482-PUB	Advanced Windows(R) Store App Development Using HTML5 and JavaScript Training (5 Days)-This course will teach you advanced programming practices and techniques that will help you develop Windows Store apps. In this course, you will learn how design and develop Windows Store apps, as well as implement advanced features, such as using location information, streaming media to external devices, and integrating with online services. You will also learn how to use Microsoft Visual Studio 2013 and Expression Blend tools. This course maps to the 70-482 exam. Windows Azure is required or used as part of the lab for this course, which may not be available in all countries. Please check with your Microsoft training provider that this cloud service is available in your area. Training Providers please reference the course setup guide for more details. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	C#-MOC-20483-PUB	Programming in C# Training (5 Days)-This training course teaches developers the programming skills that are required for developers to create Windows applications using the C# language. Students review the basics of C# program structure, language syntax, and implementation details, and then consolidate their knowledge throughout the week as they build an application that incorporates several features of the .NET Framework 4.5. The course introduces many of the techniques and technologies employed by modern desktop and enterprise applications, including: * Building new data types. * Handling events. * Programming the user interface. * Accessing a database. * Using remote data. * Performing operations asynchronously. * Integrating with unmanaged code. * Creating custom attributes. * Encrypting and decrypting data. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	C#-MOC-20485-PUB	Advanced Windows(R) Store App Development Using C# Training (5 Days)-This course you will learn advanced programming practices and techniques that will help you develop Windows Store apps. In this course, you will learn how design and develop Windows Store apps, as well as implement advanced features, such as using location information, streaming media to external devices, and integrating with online services. You will also learn how to use Microsoft Visual Studio 2013 and Expression Blend tools. This course maps to the 70-485 exam. Windows Azure is required or used as part of the lab for this course, which may not be available in all countries. Please check with your Microsoft training provider that this cloud service is available in your area. Training Providers please reference the course setup guide for more details. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days

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132-50	LEARNQUEST	.NET-MOC-20486-PUB	Developing ASP.NET MVC 4 Web Applications Training (5 Days)-In this course, students will learn to develop advanced ASP.NET MVC applications using .NET Framework 4.5 tools and technologies. The focus will be on coding activities that enhance the performance and scalability of the Web site application. ASP.NET MVC will be introduced and compared with Web Forms so that students know when each should/could be used. This course will also prepare the student for exam 70-486. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Azure-MOC-20487-PUB	Developing Windows Azure(TM) and Web Services Training (5 Days)-In this course, students will learn how to design and develop services that access local and remote data from various data sources. Students will also learn how to develop and deploy services to hybrid environments, including on-premises servers and Windows Azure. This course helps people prepare for exam 70-487. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-20488-PUB	Developing Microsoft SharePoint(R) Server 2013 Core Solutions Training (5 Days)-In this course, students learn core skills that are common to almost all SharePoint development activities. These include working with the server-side and client-side object models, developing and deploying features, solutions, and apps, managing identity and permissions, querying and updating list data, managing taxonomy, using workflow to manage business processes, and customizing the user interface. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-20489-PUB	Developing Microsoft(R) SharePoint(R) Server 2013 Advanced Solutions Training (5 Days)-This course provides SharePoint developers the information needed to implement SharePoint solutions using Enterprise Search, Managed Metadata Service (MMS), Business Connectivity Services (BCS), Enterprise Content Management (ECM), Web Content Management (WCM), Social Computing features and SharePoint Apps. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Visual Studio-MOC-20497-PUB	Software Testing with Visual Studio(R) 2013 Training (2 Days)-In this course, Developers and Testers will learn to use the tools in Visual Studio 2013 Ultimate to complete software testing requirements. Students will learn how to plan test efforts, execute manual and automated tests, and some techniques to manage work items and the test process workflow. This course will also prepare students for exam 70-497. This course is designed for Visual Studio Online, a Microsoft hosted software-as-a-service (SaaS). Like most hosted application services, the look and feel of this service might change periodically. Although this course has been designed to minimize inconsistencies, you may notice some differences between the course content and the current version of Visual Studio Online that is available during the training event. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Windows-MOC-20687-PUB	Configuring Windows(R) 8.1 Training (5 Days)-Learn the skills you need to administer Windows 8.1 in a Windows Server domain environment and also provide secure, managed access to users from their non-domain joined Windows devices. You will learn how to install and customize Windows 8.1 operating systems and apps, integrate and control access to domains and cloud services, and migrate and synchronize settings across multiple devices. You will learn how to implement mobile security and customize configurations using Windows management tools including Group Policy and Windows PowerShell cmdlets. You will also learn how to configure user settings and profiles, local and remote network connectivity, Client Hyper-V, virtual apps, and Internet Explorer 11. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows-MOC-20688-PUB	Supporting Windows(R) 8.1 Training (5 Days)-Gain the knowledge and skills you need to support the Windows 8.1 operating system and solve technical troubleshooting problems in a Windows 8.1 and Windows Server 2012 R2 networking environment. This course is designed for IT professionals who have experience with Windows devices and who work as Windows Enterprise Desktop Support Technicians (EDSTs) in Tier 2 support environments. Through this instructor lead, five day Microsoft Official Course, with extensive hands-on labs you will learn how key components of the Windows Operating system work in order to aid in troubleshooting system problems. How to identify and resolve issues with networking, Windows Store apps, security, group policy, Internet Explorer, remote access, and support of mobile devices. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows-MOC-20689-PUB	Upgrading Your Skills to MCSA Windows 8 Training (3 Days)-You will learn the new skills you need to support Windows 8.1 in a Windows Server domain environment with managed access to the Internet and cloud services. You will learn how to install and customize Windows 8.1 operating systems and apps, as well as how to migrate user state and settings. With the increasing BYOD trend, learn to control access for non-domain joined Windows devices through Workplace Join services and Work Folders. Additionally, you will learn how to resolve common support issues related to Windows 8.1, including troubleshooting Internet Explorer, recovering BitLocker encrypted drives, and optimizing performance. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	.NET-MOC-2349-PUB	Programming with the Microsoft(R) .NET Framework (Microsoft Visual C#(TM) .NET) Training (5 Days)-The goal of this course is to help application developers understand the Microsoft .NET Framework. In addition to offering an overview of the .NET Framework and an introduction to key concepts and terminology, the course provides a series of labs, which introduce and explain .NET Framework features that are used to code, debug, tune, and deploy applications. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	.NET-MOC-2373-PUB	Programming with Microsoft Visual Basic .NET Training (5 Days)-The goal of this course is to provide Microsoft Visual Basic developers with the knowledge and skills needed to develop Microsoft .NET-based applications by using Visual Basic .NET. Visual Basic .NET is a significant upgrade to Visual Basic and incorporates many new features and framework goals of the .NET architecture. These changes will allow Visual Basic developers to create enterprise applications for the .NET Platform and to create more traditional Visual Basic applications that can take advantage of the enhancements to the language. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	.NET-MOC-2389-PUB	Programming with Microsoft ADD.NET Training (3 Days)-This course will teach developers to build data-centric applications and Web services with Microsoft ADD.NET, Microsoft SQL Server 2000, and the Microsoft .NET Framework. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	.NET-MOC-2500-PUB	Introduction to XML and the Microsoft .NET Platform Training (2 Days)-This two-day instructor-led course provides a technological overview of the structure and programming techniques of XML. This course discusses the role of XML in the Microsoft .NET vision and the larger world of distributed standards-based computing. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Mobile-MOC-2556-PUB	Developing Mobile Applications Using the Microsoft .NET Compact Framework Training (5 Days)-The goal of this course is to provide developers with the knowledge and skills to develop mobile enterprise solutions by using the Smart Device Extensions for Microsoft Visual Studio .NET and the Microsoft .NET Compact Framework. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	.NET-MOC-2559-PUB	Introduction to Visual Basic .NET Programming with Microsoft .NET Training (5 Days)-Elements of this syllabus are subject to change. This five-day instructor-led course provides students with the knowledge and skills needed to develop applications in Microsoft Visual Basic .NET for the Microsoft .NET platform. The course focuses on user interfaces, program structure, language syntax, and implementation details. This is the first course in the Visual Basic .NET curriculum and will serve as the entry point for other .NET courses. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	.NET-MOC-2609-PUB	Introduction to C# Programming with Microsoft .NET Training (5 Days)-In this five-day instructor-led course, developers learn the fundamental skills that are required to design and develop object-oriented applications for the Web and Microsoft Windows by using Microsoft Visual C# .NET and the Microsoft Visual Studio .NET development environment. This course provides an alternative entry point for less experienced programmers who are not familiar with object-oriented design and programming with Windows or the Web. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Programming-MOC-2667-PUB	Introduction to Programming Training (3 Days)-Elements of this syllabus are subject to change. This three-day, instructor-led course introduces students to computer programming. Students will learn the fundamental concepts and terminology of software application development and develop skills in designing and writing simple computer programs. The course assumes no programming background and provides an overview of the software development process in addition to introducing important programming constructs and methodologies. The course covers programming language characteristics, integrated development environments, flowcharts, algorithms and pseudocode, variables, operators, conditional statements, looping statements, procedures, error-handling and debugging, object-oriented programming techniques, user interface design, software modeling, and Extensible Markup Language (XML) Web services. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	.NET-MOC-2710-PUB	Analyzing Requirements and Defining Microsoft .NET Solution Architectures Training (5 Days)-This five-day, instructor-led course provides students with the knowledge and skills needed to design Microsoft .NET-connected solutions to business problems. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	SharePoint-MOC-50352-PUB	SharePoint 2010 Overview for End Users Training (3 Days)-This 3-day instructor-led course explores all the new end user features exposed in SharePoint 2010. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	SharePoint-MOC-50354-PUB	SharePoint 2010 SharePoint Designer Training (2 Days)-This 2-day instructor-led course explores how to navigate and use the new Ribbon interface, learn what new things you can do from Designer, what changes have been made to the actions and conditions of workflows, how to build external content types, and how to modify Out Of The Box Workflows. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Windows-MOC-50367-PUB	Learn Windows 7 Step by Step, Level 1 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Windows 7. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Windows-MOC-50368-PUB	Learn Windows 7 Step by Step, Level 2 Training (1 Day)-This one-day instructor-led course provides students with the knowledge to customize the Windows 7 interface and system settings, as well as how to work with the programs and set up hardware devices. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50413-PUB	Mastering Microsoft Project 2010 Training (3 Days)-This three-day instructor-led course provides students with the knowledge and skills plan and manage projects using Microsoft Project 2010. The course focuses on preparing the user to pass Microsoft Exam 70-178 Managing Projects Using Microsoft Project 2010. It takes the approach of we will discuss what we are going to show the student, demonstrate to the student and have the student perform an exercise or follow the steps of the instructor in learning a new concept or feature. This course is lectured based coupled with click-alongs and labs to complete. Our goal is to maximize the time students have their fingers on the keyboard. To do this, we have traditional exercises within nearly every lesson, and "Click Along" demonstrations. The labs will be noted in the syllabus as exercises to follow the nomenclature that is being used in the student manual. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Office-MOC-50532-PUB	Learn Microsoft Access 2010 Step by Step, Level 1 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Access 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50533-PUB	Learn Microsoft Access 2010 Step by Step, Level 2 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Access 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50534-PUB	Learn Microsoft Access 2010 Step by Step, Level 3 Training (1 Day)-This one-day instructor-led course provides students with an overview of the more complex features and functions of Microsoft Access 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50535-PUB	Learn Microsoft Outlook 2010 Step by Step, Level 1 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Outlook 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50536-PUB	Learn Microsoft Outlook 2010 Step by Step, Level 2 Training (1 Day)-This one-day instructor-led course provides students with more advanced skills for managing e-mail, schedules, and contacts. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50537-PUB	Learn Microsoft Outlook 2010 Step by Step, Level 3 Training (1 Day)-This one-day instructor-led course provides students with advanced skills for managing e-mail, collaborating with others, and customizing the Microsoft Outlook 2010 interface. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50538-PUB	Learn Microsoft PowerPoint 2010 Step by Step, Level 1 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft PowerPoint 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50539-PUB	Learn Microsoft PowerPoint 2010 Step by Step, Level 2 Training (1 Day)-This one-day instructor-led course provides students with experience at creating more elaborate presentations in Microsoft Office PowerPoint 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50540-PUB	Learn Microsoft PowerPoint 2010 Step by Step, Level 3 Training (1 Day)-This one-day instructor-led course provides students with an overview of the more advanced features and functions of Microsoft PowerPoint 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50541-PUB	Learn Microsoft Word 2010 Step by Step, Level 1 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Word 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50542-PUB	Learn Microsoft Word 2010 Step by Step, Level 2 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Word 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50543-PUB	Learn Microsoft Word 2010 Step by Step, Level 3 Training (1 Day)-This one-day instructor-led course provides students with an overview of the more advanced features and functions of Microsoft Word 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50544-PUB	Learn Microsoft Excel 2010 Step by Step, Level 1 Training (1 Day)-This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Excel 2010. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50545-PUB	Learn Microsoft Excel 2010 Step by Step, Level 2 Training (1 Day)-This one-day instructor-led course shows students how to perform calculations on data, locate and validate data, create styles and format data, filter data, reorder and summarize data, and combine data from multiple sources. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Office-MOC-50546-PUB	Learn Microsoft Excel 2010 Step by Step, Level 3 Training (1 Day)-This one-day instructor-led course provides students with the skills to analyze alternative data sets, create dynamic worksheets by using PivotTables, create charts and graphics, automate repetitive tasks, work with other Microsoft Office programs, and collaborate on workbooks. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	1 Day
132-50	LEARNQUEST	Windows-MOC-6292-PUB	Installing and Configuring Windows(R) 7 Client Training (3 Days)- Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Windows-MOC-6293-PUB	Troubleshooting and Supporting Windows(R) 7 in the Enterprise Training (3 Days)-This course is designed for Information Technology (IT) professionals who have experience with Windows XP and Windows Vista who work as Windows 7 Enterprise Desktop Support Technicians (EDSTs) in Tier 2 support environments. The goal of this training is to enable these individuals to support the Windows 7 operating system and solve technical troubleshooting problems in a Windows 7 and Windows Server 2008 R2 networking environment. By the course's end, students will have been exposed to the process of establishing and using a troubleshooting methodology, and the EDST job role and responsibilities. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Windows Server-MOC-6416-PUB	Updating Your Windows Server(R) 2003 Technology Skills to Windows Server(R) 2008 Training (5 Days)-This five-day instructor-led course teaches the features and technologies of Windows Server 2008 and Windows Server 2008 R2 to IT professionals who have specialist skills in working with Windows Server 2003 technologies. For students with the appropriate skillset, the course facilitates accelerated learning of Windows Server 2008 and covers features and technologies up to and including Windows Server 2008 R2 Sp1. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-6419-PUB	Configuring, Managing and Maintaining Windows Server(R) 2008-based Servers Training (5 Days)-This five-day instructor-led course provides students with the knowledge and skills that are required to manage accounts and resources, maintain server resources, monitor server performance, and safeguard data in a Microsoft Windows Server 2008 and R2 environment. This course covers the core skills required by anyone working with Windows Server 2008 Servers. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-6425-PUB	Configuring and Troubleshooting Windows Server(R) 2008 Active Directory(R) Domain Services Training (5 Days)-This five-day instructor-led course provides in-depth training on implementing, configuring, managing and troubleshooting Active Directory Domain Services (AD DS) in Windows Server 2008 and Windows Server 2008 R2 environments. It covers core AD DS concepts and functionality as well as implementing Group Policies, performing backup and restore and monitoring and troubleshooting Active Directory related issues. After completing this course students will be able to configure AD DS in their Windows Server 2008 and Windows server 2008 R2 environments. The course also provides a direct mapping to the objective domain of the 70-640: TS: Windows Server 2008 Active Directory, Configuring exam. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-6426-PUB	Configuring and Troubleshooting Identity and Access Solutions with Windows Server(R) 2008 Active Directory(R) Training (3 Days)-This three-day instructor-led course provides in-depth training on configuring and troubleshooting Active Directory Identity and Access (IDA) solutions with Windows Server 2008 and Windows Server 2008 R2. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Windows Server-MOC-6433-PUB	Planning and Implementing Windows Server(R) 2008 Training (5 Days)-This five day course is intended for IT Professionals who are interested in the knowledge and skills necessary to plan and implement a Windows Server 2008 and Windows Server 2008 R2 environment. It incorporates both the planning of the server infrastructure and key aspects of the implementation, management and maintenance of Active Directory and Network Infrastructure. It is the primary training resource for Exam 70-646 preparation (MCITP: Server Administrator certification). It covers the most important job tasks for Server Administrators who are responsible for the planning, operations, and day-to-day maintenance of Windows Server 2008 and Windows Server 2008 R2 servers in the enterprise. The course covers Windows server 2008, Windows Server 2008 R2 and Windows Server 2008 R2 Sp1. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days

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132-50	LEARNQUEST	Windows Server-MOC-6435-PUB	Designing Windows Server(R) 2008 Network and Applications Infrastructure Training (5 Days)-This five-day course will provide students with an understanding of how to design a Windows Server 2008 Network Infrastructure that meets business and technical requirements for network services. This three-day course will prepare IT professionals for the role of Enterprise Administrator. Students will learn how to design application infrastructure solutions based on Windows Server 2008 to meet varying business and technical requirements. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Windows Server-MOC-6439-PUB	Configuring and Troubleshooting Windows Server(R) 2008 Application Infrastructure Training (5 Days)-This course introduces students to a series of Windows Server 2008 technologies that are used in common business scenarios, and are often the technical underpinnings for business applications. It guides students through the installation, configuration, management and troubleshooting of a Windows Server 2008 technology infrastructure for a large, comprehensive business application, assisting them with the foundational knowledge required for success in supporting such technologies. It covers technologies in Windows Server 2008 and Windows Server 2008 R2 including Sp1. This course also directly supports the 70-643: TS: Windows Server 2008 Application Infrastructure, Configuring exam. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Dynamics-MOC-80307-PUB	Enterprise Portal Development in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day course introduces the student to the uses of the Enterprise Portal in Microsoft Dynamics AX 2012. This course begins with an overview of installing the Enterprise Portal. The student will then learn about the development environment of Enterprise Portal and will be able to build and customize the appearance of a functional web-site using new and existing Enterprise Portal application objects. Students will also learn about Microsoft Dynamics AX User Control elements available in Visual Studio as well as how elements in the Application Object Tree (AOT) can be deployed across environments. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80308-PUB	Procurement in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course, Procurement and Sourcing in Microsoft Dynamics AX 2012, provides students with the necessary tools and resources to perform basic tasks in the procurement flow in Microsoft Dynamics AX 2012. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80310-PUB	LEAN Manufacturing in Microsoft Dynamics(R) AX 2012 Training (4 Days)-This course provides students with a detailed overview of the Lean Manufacturing module in Microsoft Dynamics AX 2012. It provides a description of the main features and processes used to run lean manufacturing and includes detailed labs, scenarios, examples, and demonstrations that range from understanding and configuring different types of Kanbans, to subcontracting and setting up production flow costing. Public per student price. Price includes electronic student material and required labs.	\$1,798.49	1	15	4 Days
132-50	LEARNQUEST	Dynamics-MOC-80311-PUB	Service Industries in Microsoft Dynamics(R) AX 2012 R2 Training (2 Days)-This two-day instructor-led course provides students with an overview of the Project management functionality in Service Industries in Microsoft Dynamics AX 2012 R2. This course covers the most important functionality in the module, including its setup and processes. It assumes course participants have baseline knowledge of the earlier version. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80312-PUB	Development III in Microsoft Dynamics(R) AX 2012 Training (3 Days)-This three-day instructor-led course puts the techniques learnt in Development I in Microsoft Dynamics AX 2012 and Development II in Microsoft Dynamics AX 2012 courses into practice directly in the application. It also introduces more advanced features of X++ and MorphX, and encourages the use of the Testing Framework to build for more reliable coding. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Dynamics-MOC-80313-PUB	Development IV in Microsoft Dynamics(R) AX 2012 Training (4 Days)-This four-day instructor-led course dives deeper into the programming architecture of Microsoft Dynamics AX 2012. It provides students with a case study/hands-on approach to customizing the system. This course contains coding. Public per student price. Price includes electronic student material and required labs.	\$1,798.49	1	15	4 Days
132-50	LEARNQUEST	Dynamics-MOC-80314-PUB	Discrete Manufacturing Basics in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course, Discrete Manufacturing Basics in Microsoft Dynamics AX 2012, provides students with the necessary tools and resources to perform basic tasks in the discrete manufacturing flow in Microsoft Dynamics AX 2012. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80315-PUB	Discrete Manufacturing Advanced in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course, Discrete Manufacturing Advanced in Microsoft Dynamics AX 2012, provides students with the necessary tools and resources to perform basic tasks in the Discrete Manufacturing Advanced flow in Microsoft Dynamics AX 2012. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80316-PUB	Project Essentials in Microsoft Dynamics(R) AX 2012 R2 Training (2 Days)-This two-day instructor-led course provides students with the knowledge and skills to set up the Project management and accounting module of Microsoft Dynamics AX R2. It also shows students how to create project transactions. The course focuses on the basic project functionality available in Microsoft Dynamics AX R2. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80317-PUB	Project Advanced in Microsoft Dynamics(R) AX 2012 R2 Training (3 Days)-This three-day instructor-led course provides students with the knowledge and skills to set up the advanced features in the Project management and accounting module of Microsoft Dynamics AX. The course focuses on the advanced project functionality available in Microsoft Dynamics AX. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Dynamics-MOC-80318-PUB	Reporting in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with an introduction to the reporting and business intelligence features and functionality in Microsoft Dynamics AX 2012. The purpose of this course is to introduce key features, explain the reporting architecture, and describe the procedures for common reporting tasks. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80338-PUB	Microsoft Dynamics(R) AX 2012 Public Sector - Financials Training (2 Days)-This two-day instructor-led course, Microsoft Dynamics AX 2012 Public Sector-Financials, provides students with the necessary tools and resources to perform advanced tasks using Microsoft Dynamics AX 2012 Public Sector. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80414-PUB	Service Management in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with an overview of Service management features and functionality in Microsoft Dynamics AX 2012. This course covers the major functions and describes how service management is integrated with the Project management and accounting module. The participants for this course should have basic knowledge of the earlier versions of Microsoft Dynamics AX. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80415-PUB	Public Sector Procurement and Payables in Microsoft Dynamics(R) AX 2012 Training (3 Days)-This course provides insight and guidance to procurement and sourcing features along with Accounts Payable features in Microsoft Dynamics AX that are often used by public sector organizations as they request, order and pay for products and services. It also provides information on workflow and the Vendor Portal and Procurement Order Site. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Dynamics-MOC-80416-PUB	Application Integration Framework and Services in Microsoft Dynamics(R) AX 2012 Training (3 Days)-This course discusses and provides information and insight on using Application Integration Framework and services to provide a programming model, tools and infrastructure support for integration of application functionality and data with Microsoft Dynamics AX. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Dynamics-MOC-80419-PUB	Manufacturing Execution in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day course, Manufacturing Execution in Microsoft Dynamics AX 2012, provides the ability to record costs, monitor performance, and trace the history of production which is critical to the manufacturing execution process. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80420-PUB	Data Upgrade and Code Upgrade to Microsoft Dynamics(R) AX 2012 Training (3 Days)-This three-day instructor-led course covers both the data upgrade and the code customization upgrades from Microsoft Dynamics AX 4.0 and Microsoft Dynamics AX 2009 to Microsoft Dynamics AX 2012. The course will cover the flow of the Microsoft Dynamics AX 2009 SP1 to Microsoft Dynamics AX 2012 RTM upgrade, and point out any differences for Microsoft Dynamics AX 4.0 SP2 during the course. This would be focused in the implementer partner to include the personas of Simon and Tim. The third day of the course would cover the code upgrade and focus on the developer persona of Isaac and would include Tim from a planning perspective and Simon as the customer/partner. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Dynamics-MOC-80421-PUB	Sales and Marketing in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led training (ILT) course provides students with the knowledge and skills to set up and use the CRM functionality in the Sales and Marketing module for Microsoft Dynamics AX 2012. The topics covered in the course include basic setup of sales management, leads, prospects, opportunities, and campaigns. Additionally, it introduces process definitions and synchronization of data in other areas associated with the sales order chain. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80422-PUB	Intercompany Setup and Order Processing in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two day instructor Led Training (ILT) course provides students with the knowledge and skills to set up and use the Intercompany functionality in Microsoft Dynamics AX 2012. The topics covered in the course include basic setup of intercompany relations, basic and advanced workflows, and return orders in Intercompany. Additionally, it introduces the synchronization of batch and serial numbers, and the setup of security roles, amongst other intercompany specific areas of functionality. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days

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132-50	LEARNQUEST	Dynamics-MOC-80423-PUB	Master Planning in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with the necessary tools and resources to perform moderate to advanced tasks for the setup and process of forecast and master planning in Microsoft Dynamics AX 2012. Topics include the main concepts, considerations and setups used in master planning, master scheduling, forecast scheduling, coverage groups, product item detailed coverage settings, and the effect that intercompany and multisite operations has on the Master planning module. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80424-PUB	Product Configuration in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with the knowledge and skills to use the intermediate and advanced functionality of the product configuration feature in Microsoft Dynamics AX 2012. The course focuses on basic setup, building a product configuration model, preparing a product configuration model for release, and configuring lines on the AX client and the Enterprise Portal. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80425-PUB	Intelligent Data Management Framework in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led training (ILT) course provides a thorough look at Intelligent Data Management Framework for Microsoft Dynamics AX 2012. The topics covered in the course include installation, configuration, scheduling management and troubleshooting. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80427-PUB	Warehouse Management in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with the necessary tools and resources to perform basic tasks in the warehouse management flow in Microsoft Dynamics AX 2012. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80428-PUB	SQL Optimization for Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with the knowledge and skills to configure and maintain the performance of Microsoft Dynamics AX 2012. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80429-PUB	Travel and Expense Management in Microsoft Dynamics(R) AX 2012 Training (2 Days)-This two-day instructor-led course provides students with an overview of Travel and Expense management features and functionality in Microsoft Dynamics AX 2012. This course covers the major functions and describes how Travel and Expense is integrated with the Enterprise Portal. The participants for this course should have basic knowledge of the earlier versions of Microsoft Dynamics AX. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80430-PUB	Vendor Management and Collaboration in Microsoft Dynamics(R) AX 2012 Training (1 Day)-This one-day instructor-led course builds on the knowledge gained from the Procurement in Microsoft Dynamics AX 2012 course, and focuses on the processes involved with Vendor onboarding and collaboration. It investigates the various features that are found in the Vendor and Employee Services portals, procurement categories, and hierarchies and catalogs. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Dynamics-MOC-80433-PUB	Reporting in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day course is designed for students who are preparing to create RoleTailored client reports in Microsoft Dynamics NAV. The course primarily provides explanation of the reporting features and the design of RoleTailored client reports in Microsoft Dynamics NAV 2013. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80434-PUB	Fixed Assets in Microsoft Dynamics(R) NAV 2013 Training (1 Day)-This one-day instructor-led course provides students with the knowledge and skills to set up all aspects of the Fixed Assets granules available for Microsoft Dynamics NAV 2013. This course demonstrates how to set up Fixed Assets, how to perform a wide variety of Fixed Asset transactions, as well as how to handle reclassification, maintenance, and insurance where Fixed Assets are concerned. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Dynamics-MOC-80435-PUB	Application Setup in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day course provides students with the tools to implement and maintain cross-application setup data after the system components are installed. The focus is on the application-oriented work involved in setting up and maintaining company-wide rules, data, and users. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80436-PUB	C/Side Introduction in Microsoft Dynamics(R) NAV 2013 Training (5 Days)-This five-day instructor-led course focuses on the capabilities and features of the Microsoft Dynamics NAV 2013 Development Environment. It explains the basic development concepts in Microsoft Dynamics NAV 2013, and provides an overview of the C/AL programming language and various object types. It also introduces new development capabilities, including reporting, queries, and .NET Framework interoperability. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Dynamics-MOC-80437-PUB	C/Side Solution Development in Microsoft Dynamics(R) NAV 2013 Training (5 Days)-This five-day instructor-led course leads students through a simulated implementation project, where their goal is to customize Microsoft Dynamics NAV 2013 to meet customer's requirement. It explains standard application concepts and provides insight into most important processes in Microsoft Dynamics NAV 2013, including documents and journals posting, dimension management, feature integration, role tailoring, and automating unit testing. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Dynamics-MOC-80438-PUB	Installation and Configuration in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day course is designed for students who are preparing to complete the installation and configuration of Microsoft Dynamics NAV 2013. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80439-PUB	Introduction in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day instructor-led course examines the basic concepts of Enterprise Resource Planning (ERP), how to personalize the user interface and how to navigate in Microsoft Dynamics NAV 2013. This course also covers typical user tasks in common application areas, such as Finance, Inventory, Purchases, and Sales. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80440-PUB	Trade in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day instructor-led training (ILT) course provides students with the knowledge and skills to handle the purchase, sale, and return of inventory. Students will learn how to manage sales and purchase transactions, including prices and discounts, item charges and order promising. Requisition management will be covered, as well as returns management and customer service features. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80534-PUB	Finance Essentials in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day course provides students with the tools to set up the financial management application area. The focus is on the key financial functions within the organization such as the Cash Management, the management of VAT, Journal development and transactions, the General Ledger, and Receivables and Payables Management. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80535-PUB	Finance Advanced in Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day course provides students with the tools to set up the financial management application area. The focus is on the advanced financial functions within the organization such as multicurrency, cost accounting, cash flow forecast, and the VAT rate change tool. Furthermore, this course focuses on internal reporting and analysis functionality, in addition to the means for sharing data outside of the Microsoft Dynamics NAV environment, either through XBRL—a language for tagging financial data—or by exporting data to Microsoft Office Excel 2010. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80538-PUB	Human Resource Management in Microsoft Dynamics(R) AX 2012 R2 Training (3 Days)-About this Course: This course guides students through the complete setup and data entry for the Human resources module in Microsoft Dynamics AX 2012 R2. Students will learn how to use the Human resources module to track worker setup, absences, performance, compensation, and benefits. Additionally students will learn to maintain jobs and positions and recruit for open positions. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Dynamics-MOC-80539-PUB	Installation and Deployment in Microsoft Dynamics(R) CRM 2013 Training (2 Days)-This two-day training course provides individuals with the skills to install and deploy Microsoft Dynamics CRM 2013. The training material focuses on the components used within a Microsoft Dynamics CRM deployment, the hardware and software requirements needed to successfully deploy Microsoft Dynamics CRM, and the installation instructions for the primary Microsoft Dynamics CRM components: the Microsoft Dynamics CRM Server, the E-Mail Router, and Microsoft Dynamics CRM for Office Outlook. The course also covers upgrading from earlier versions, configuring an Internet-facing Deployment and administration tasks. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80541-PUB	Payroll in Microsoft Dynamics(R) AX 2012 R2 Training (2 Days)-This course guides students through the complete setup and processing phases of using the Payroll module in Microsoft Dynamics AX 2012 R2. Students will learn how to use the Payroll module to track worker earnings, benefits, and deductions. Additionally students will learn to create schedules and issue payments. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80542-PUB	Customization and Configuration in Microsoft Dynamics(R) CRM 2013 Training (3 Days)-This course describes the techniques required to customize Microsoft Dynamics CRM to meet the specialized needs of businesses. The topics covered include security; creation and configuration of entities; design of forms views and charts; auditing and solutions. The course describes each topic and how each topic relates to the other topics to produce a full configured, effective solution. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days

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132-50	LEARNQUEST	Dynamics-MOC-80544-PUB	Warehouse Management System in Microsoft Dynamics(R) AX 2012 R2 Training (2 Days)-This two-day instructor-led course provides students with the necessary tools and resources to perform basic tasks in the warehouse management flow in Microsoft Dynamics AX 2012 R2. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80545-PUB	Customer Service in Microsoft Dynamics CRM 2013 Training (1 Day)-This course focuses on how an organization can nurture customer satisfaction through automation of business processes within Microsoft Dynamics CRM 2013. This course provides an insight into all of the powerful Customer Service and Service Scheduling functionality capabilities within Microsoft Dynamics CRM 2013. Additionally, this course guides you through the process of working with your customers in Microsoft Dynamics CRM 2013, including: resolution of customer complaints and services issues cost effectively, and provides insight on managing all related correspondence, documents, contacts and conversations. This course demonstrates the rich and relevant view of your customer that provides your team with actionable insights, including the use of knowledge management in a centralized knowledge base. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Dynamics-MOC-80546-PUB	Sales Management in Microsoft Dynamics(R) CRM 2013 Training (1 Day)-This course introduces the capabilities of Sales Management in Microsoft Dynamics CRM 2013 that allow you to track and manage the sales process from potential to close. This course provides insight on sales process information, and introduces the tools available to analyze and report on sales information. This course guides you through the tools that help make the internal processes simpler and easier so your sales force can focus on what is important--creating a differentiated experience for your customers. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Dynamics-MOC-80549-PUB	Data Upgrade and Code Upgrade to Microsoft Dynamics(R) NAV 2013 Training (2 Days)-This two-day instructor-led course provides students with the knowledge and skills to perform a full upgrade from Microsoft Dynamics NAV 2009 SP1, with customizations, to Microsoft Dynamics NAV 2013. A solution upgrade enables users to take advantage of improved functionality, new features, and improved capabilities of the new version of the solution. Public per student price. Price includes electronic student material and required labs.	\$899.24	1	15	2 Days
132-50	LEARNQUEST	Dynamics-MOC-80550-PUB	Manufacturing in Microsoft Dynamics NAV 2013 Training (4 Days)-This four day self-study course, Manufacturing in Microsoft Dynamics NAV 2013 provides students with the tools and information to help them better understand and identify the new and enhanced features of Manufacturing in Microsoft Dynamics NAV 2013. Public per student price. Price includes electronic student material and required labs.	\$1,798.49	1	15	4 Days
132-50	LEARNQUEST	Accounting-MOC-80572-PUB	General Ledger in Microsoft Dynamics(R) GP 2013 Training (1 Day)-This course explores the accounting cycle and the processes required to enter financial data into the system. It covers how to set up general ledger accounts, enter general ledger transactions, and post the transactions. This course also shows how to perform additional functions such as account reconciliation, budgeting, allocation, period-end procedures and year-end closing procedures. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Office-MSIP-315-PUB	Microsoft Office InfoPath 2007: Creating InfoPath Forms Training (1 Day)-This course is designed to provide students with the knowledge and skills to create and share forms using Microsoft Office InfoPath 2007 in order to streamline the process of gathering and sharing information. This course is instructor-led, group-paced, classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Office-MSIP-360-PUB	Microsoft InfoPath 2010 Training (1 Day)-This Microsoft InfoPath 2010 course, you will learn how to use InfoPath to gather and share information by creating and implementing XML-based forms. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	.NET-MSNT-235-PUB	ASP.NET: Using VisualBasic.NET, ADO.NET and XML Training (5 Days)-This course is designed to provide students with the skills necessary to create dynamic Web pages using the latest Microsoft server-side technology: ASP.NET. Students will create ASP.NET Web pages that display content, display, manipulate and modify data in a relational database and XML data. Public per student price. Price includes electronic student material and required labs.	\$2,248.11	1	15	5 Days
132-50	LEARNQUEST	Office-MSVS-120-PUB	Microsoft(R) Office Visio(R) Professional 2007: Level 1 Training (1 Day)-This Microsoft (R) Visio(R) 2007 course is designed to provide students with the skills necessary to discover the diagrams and charts that play a pivotal role in knowledge dissemination, and make complex data easy to understand. Microsoft(R) Office Visio(R) Professional 2007 has a host of features that are instrumental in creating pictorial representations of information. In this course, students will learn the essentials of Visio. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Office-MSVS-125-PUB	Microsoft(R) Office Visio(R) Professional 2007: Level 2 Training (1 Day)-This Microsoft(R) Visio(R)2007 course is designed to provide students with the skills necessary to work with many advanced features, including using the drawing tools, creating and working with custom stencils and templates, and sharing the students Visio drawings with other applications. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-110-PUB	Effective Time Management Training (1 Day)-This Effective Time Management course is designed to show students techniques that will help achieve more effective use of time so that energy can be directed towards the activities that will further professional and personal goals. Time is a form of currency, and the ways that we talk about it illustrate its value: we say "Time is money," and "My time was well spent," or "It's a waste of time." Like most professionals, you've probably struggled with managing this resource effectively. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-125-PUB	Customer Service Training (1 Day)-This Customer Service course is designed to provide students with any level of experience who want to expand their knowledge, improve their skill set, and increase the understanding of customer benefits. Students will explore the background and techniques of customer interactions. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-130-PUB	Customer Service Via Phone and Email Training (1 Day)-This Customer Service via Phone and Email course is designed to provide students with the skills necessary to respond to customer service queries via a remote system such as email or the telephone. In order to do this effectively, students will develop skills that will help them interact with customers in a positive and professional manner. In this course, students will learn important principles and skills they can utilize as a remote customer service representative. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-135-PUB	Excellence in Technical Customer Service Training (1 Day)-This Excellence in Technical Customer Service course is designed to provide students with the skills necessary to interact with customers in a positive and professional manner. In this course, students will apply important principles and skills they can use as a technical customer service representative. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-140-PUB	Problem Solving Skills Training (1 Day)-This Problem Solving Skills course will show you the fundamentals of problem-solving skills--from defining your problem, to presenting it to the key decision makers in your organization. Regardless of the specific organization or position, your skills and previous training have allowed you to gain employment in the corporate world. One thing that you may not be adequately prepared for, however, is dealing with problems. In a corporate environment, using specialized groups to solve problems is becoming more and more common. Being able to work in groups to solve problems will enhance your business knowledge and value to the organization. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-145-PUB	Managing Organizational Goals Training (1 Day)-This Managing Organizational Goals course is designed to provide students with the skills necessary to establish tactical goals for their team based on organizational directives and general goals from their manager and create and manage action plans to achieve these goals. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-150-PUB	Practical Leadership Training (1 Day)-This Practical Leadership course is designed to provide students with the skills necessary to learn the practical skills needed to be an effective leader in their organization. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-155-PUB	Effective Management Training (1 Day)-This Effective Management course is designed to provide students with the skills necessary to gain an understanding of the fundamentals of becoming an effective manager for their team. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-160-PUB	Performance Management (Second Edition) Training (1 Day)-This Performance Management course is designed to provide students with the skills necessary to give new managers essential performance-management skills. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-175-PUB	Hiring Outstanding Teams Training (1 Day)-This Hiring Outstanding Teams course is designed to provide students with the skills necessary to locate and interview great candidates, hire the most qualified, and smoothly integrate them into the team. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-180-PUB	Developing and Presenting Successful Training for Non-Training Professionals Training (1 Day)-This Developing and Presenting Successful Training for Non-Training Professionals course is designed to provide students with the skills necessary to learn how to develop and present successful training. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day

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132-50	LEARNQUEST	Business Skills-OLEK-185-PUB	Effective Presentations Training (1 Day)-This ILT Series course teaches students about creating effective presentations. Students learn how to determine realistic presentation objectives, analyze the audience, use supporting materials effectively, organize a presentation clearly, and successfully incorporate visual aids. Course activities also cover reducing the fear of speaking, remaining calm, appearing relaxed, and improving the delivery of your presentation. Finally, students learn how to assess the audience members and answer their questions, organize a persuasive presentation, and use reasoning and emotional appeals to persuade an audience. The manual is designed for quick scanning in the classroom and filled with interactive exercises that help ensure student success. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-190-PUB	Negotiating Skills Training (1 Day)-This Negotiating Skills course is designed to provide students with the skills necessary to perform the basic steps in a business negotiation. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-195-PUB	Emotional Intelligence for Managers Training (1 Day)-This Emotional Intelligence for Managers course is designed to provide students with the skills necessary to assess their current emotional intelligence capabilities, determine their strengths, and identify areas for improvement. Students will examine how emotions affect behavior and how those behaviors impact their relationships with others. Throughout this course, students will also develop strategies for managing the emotional energy in themselves and others. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-200-PUB	Managing Information Effectively Training (1 Day)-This Managing Information Effectively course is designed to provide students with the skills necessary to apply important principles and skills to manage the information on the job. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-205-PUB	Getting the Results Without the Authority Training (1 Day)-This Getting the Results Without the Authority course is designed to provide students with the skills necessary to develop strategies which build relationships, identify key people needed to help complete projects, ask for assistance that is needed, and orchestrate the process of moving projects forward to completion. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-210-PUB	Effective Facilitation Skills Training (1 Day)-This Effective Facilitation Skills course is designed to provide students with the skills necessary to strategically plan work sessions and create formal agendas, lead groups to generate new ideas through brainstorming events, and help people work through facilitated difficult sessions. Students will also further develop their facilitation skills by leading remote work groups and even moderating international sessions. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Business Skills-OLEK-215-PUB	Using Data to Communicate Training (1 Day)-This Using Data to Communicate course is designed to provide students with the skills necessary to prepare and present data to effectively inform or persuade your audience. This course is taught with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	Rational Unified Process-OORA-115-PUB	Foundations of the Rational Unified Process Training (2 Days)-This course provides a substantive introduction to the Rational Unified Process, a software development process that is rapidly emerging as the standard for enterprise-scale application development projects. Through classroom instruction and discussion, this course will address the key phases of the Rational Unified Process which are: Inception, Elaboration, Construction and Transition. Within these phases the role of iteration in managing changing requirements, resources and risks will be carefully examined. The role of best practices will be illustrated through a comprehensive examination of use-case driven development and architectural modeling, combined with an in-depth study of each key RUP engineering and support discipline from requirements and implementation, through to project and change management. Lecture only course. Public per student price. Price includes electronic student material.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Use Case-OORA-130-PUB	Requirements Management with Use Cases Training (2 Days)-This course is designed to provide training in requirements management with use-case modeling techniques. The course focuses on eliciting and managing the changing requirements of a project: analyzing the problem, defining the vision and feature requirements, defining software requirements and requirement attributes, maintaining traceability, change management, and impact analysis for project scope management. The course shows how use-case modeling and requirements management techniques are used to define and document requirements that meet stakeholder needs. Students practice applying use case techniques through exercises developing use cases. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Requirements Management-OORA-131-PUB	Mastering Requirements Management with Use Cases and RUP Training (3 Days)-This course is designed to provide training in requirements management with use-case modeling techniques, using the Rational Unified Process (RUP) as the foundation. The course focuses on the RUP methodology to elicit and manage the changing requirements of a project: analyzing the problem, defining the vision and feature requirements, defining software requirements and requirement attributes, maintaining traceability, change management, and impact analysis for project scope management. The course shows how the RUP methodology along with use-case modeling and requirements management techniques are used to define and document requirements that meet stakeholder needs. Students practice applying use case techniques through exercises developing use cases. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Rational Unified Process-OORU-110-PUB	Functional RUP Training (2 Days)-This course is designed to provide a foundation for the practical application of the Rational Unified Process (RUP[R]) to produce enterprise-scale software applications based on industry-standard best practices. Students will be introduced to the iterative phase-driven process of the RUP model, with appropriate emphasis on the core disciplines of RUP: Business Modeling, Project Management, Requirements, Analysis and Design, Implementation and Test and Deployment. Through presentation, comprehensive examples and an integrating exercise, students will gain a thorough understanding of the roles, activities and deliverables that are fundamental to the practical application of each discipline. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	OOAD-OOOM-101-PUB	Object Oriented Analysis & Design with UML 2.0 Training (2 Days)-This course is designed to teach essential object-oriented concepts and their application within a practical analysis and design process. The most common analysis and design methods are presented, including Use Case analysis, problem domain analysis, activity diagramming, interaction diagramming, and the application of design heuristics and patterns. Using the Unified Modeling Language (UML 2.0) to produce analysis and design modeling deliverables is also covered. Students will learn how to translate business needs into Use Cases and Supplementary Documents, followed by other UML-based artifacts including Class Diagrams and Sequence Diagrams. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	OOAD-OOOM-102-PUB	Object-Oriented Concepts Training (1 Day)-This course is designed to provide students with the essential object-oriented concepts and their application within a practical analysis and design process. It includes coverage of core concepts such as abstraction, encapsulation, inheritance, UML and polymorphism. It also includes an overview of object-oriented programming history and technology. Public per student price. Price includes electronic student material and required labs.	\$442.07	1	15	1 Day
132-50	LEARNQUEST	JCL-OSMV-100-PUB	Introduction to JCL Training (5 Days)-The student will gain an in-depth understanding of the concepts and principles of MVS JCL and how it relates to JES and the O/S. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	JCL-OSMV-105-PUB	MVS/JCL with VSAM Training (5 Days)-This course is designed to give students a fundamental overview to MVS/JCL, Job Control Language using VSAM. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	JCL-OSMV-110-PUB	Advanced JCL Training (5 Days)-The participant will gain an in-depth understanding of the more advanced JCL topics including tape and VSAM KSDS processing. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	TCP/IP-OSTC-100-PUB	TCP/IP Training (3 Days)-This course is designed to provide a basic understanding of the configuration, communication, and management of one of the most widely used internet working protocols and the backbone of today's Internet. Public per student price. Price includes electronic student material and required labs.	\$1,348.87	1	15	3 Days
132-50	LEARNQUEST	Linux-OSUN-120-PUB	Linux Fundamentals Training (5 Days)-This Linux Fundamentals course is designed to provide students with knowledge of the fundamental tools and concepts of Linux and Unix. Students gain proficiency using the command line. Beginners develop a solid foundation in Unix, while advanced users discover patterns and fill in gaps in their knowledge. Like all Guru Labs courses, the course material is designed to provide extensive hands-on experience. Topics include: basic file manipulation; basic and advanced filesystem features; I/O redirection and pipes; text manipulation and regular expressions; managing jobs and processes; vi, the standard Unix editor; automating tasks with shell scripts; managing software; secure remote administration; and more. Courseware supports Red Hat Enterprise Linux 7, SUSE Linux Enterprise 12, and Ubuntu 14.04 LTS. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-225-PUB	Enterprise Linux System Administration Training (5 Days)-This Enterprise Linux System Administration course is designed to provide students with in-depth knowledge of installation, configuration and maintenance of Linux systems. The course focuses on issues universal to every workstation and server. The course material is designed to provide extensive hands-on experience. Topics include: installation and configuration; the boot process; user and group administration; filesystem administration, including quotas, FACTS, RAID and LVM; task automation; client networking; SELinux; software management; log files; troubleshooting; and more. Courseware supports Red Hat Enterprise Linux 7 and SUSE Linux Enterprise 12. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days

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132-50	LEARNQUEST	Linux-OSUN-230-PUB	Enterprise Linux Network Services Training (5 Days)-This expansive course covers a wide range of network services useful to every organization. Special attention is paid to the concepts needed to implement these services securely, and to the trouble-shooting skills which will be necessary for real-world administration of these network services. The course material is designed to provide extensive hands-on experience. Topics include: Security with SELinux and Netfilter, DNS concepts and implementation with Bind; LDAP concepts and implementation using OpenLDAP; Web services with Apache; FTP with vsftpd; caching, filtering proxies with Squid; SMB/CIFS (Windows networking) with Samba; and e-mail concepts and implementation with Postfix combined with either Dovecot or Cyrus. Courseware supports Red Hat Enterprise Linux 7 and SUSE Linux Enterprise 12. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-312-PUB	Enterprise Linux Security Administration Training (5 Days)-This highly technical Enterprise Linux System Administration course focuses on properly securing machines running the Linux operating systems. A broad range of general security techniques such as packet filtering, password policies, and file integrity checking are covered. Advanced security technologies such as Kerberos and SELinux are taught. Special attention is given to securing commonly deployed network services. At the end of the course, students have an excellent understanding of the potential security vulnerabilities – know how to audit existing machines, and how to securely deploy new network services. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-315-PUB	Linux for UNIX Administrators Training (5 Days)-This Linux for UNIX Administrators is an accelerated course combining the topics in the OSUN-225 Enterprise Linux Systems Administration, and the OSUN-230 Enterprise Linux Networking Services. Students will gain in-depth knowledge of installation, configuration and maintenance of Linux systems. This expansive course also covers a wide range of network services useful to every organization. Special attention is paid to the concepts needed to implement these services securely, and to the trouble-shooting skills which will be necessary for real-world administration of these network services. Courseware supports Red Hat Enterprise Linux 7 and SUSE Linux Enterprise 12. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-320-PUB	Linux Troubleshooting Training (5 Days)-This Linux Troubleshooting course is designed to give Linux administrators experience with both common and uncommon system problems. The course is based on the idea that the best way to learn troubleshooting is to perform troubleshooting. Students practice applying these tools and techniques in self-paced labs. Students can choose from over 120 scenarios organized by topic and difficulty. Because each scenario is independent of the others, students can choose scenarios according to their interests and experience. Each scenario is designed to help students develop deeper understanding while exploring the problem. All scenarios include optional hints designed to reflect a realistic troubleshooting process while only gradually revealing the solution. Students find the flexibility and challenge of this course very rewarding. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-325-PUB	Linux Shell Scripting Training (2 Days)-This Linux Shell Scripting course is designed to provide the skills necessary to automate tasks on a Unix or Linux system. Systems Administrators and Developers alike can avoid errors, save time and money by replacing repetitive work patterns with shell scripts. We believe that the best way to learn shell scripting is writing shell scripts. For this reason, lab time is emphasized. Early labs present the scripting process step by step, while later labs are presented in a challenge format. While official solutions to each lab task are provided, students are encouraged to create their own before examining the solution. In this way, more experienced students are challenged without overwhelming the less experienced. Courseware supports Red Hat Enterprise Linux 7 and SUSE Linux Enterprise 12. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Linux-OSUN-326-PUB	LPIC-1 Exam Prep (Course 1) Training (4 Days)-This LPIC-1 Exam Prep (Course 1) course prepares students to take the 101 exam of the LPI level 1 certification. The Linux Professional Institute (LPI) is the go to certification body for vendor independent Linux certifications. This course covers fundamental Linux skills such as file management and manipulation, text processing, command line use, package management, filesystems, hardware, and many more. Students will feel confident taking the LPI LPIC-1 101 exam with in classroom assessments and practice exams. This course is validated against the v4.0 objectives. Courseware supports Red Hat Enterprise Linux 7, SUSE Linux Enterprise 12, and Ubuntu 14.04 LTS. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Linux-OSUN-327-PUB	LPIC-1 Exam Prep (Course 2) Training (4 Days)-This LPIC-1 Exam Prep (Course 2) course prepares students to take the LPI 102 exam of the LPI level 1 certification. The Linux Professional Institute (LPI) is the go to certification body for vendor independent Linux certifications. This course covers fundamental Linux skills such as file management and manipulation, text processing, command line use, package management, filesystems, hardware, and many more. Students will feel confident taking the LPI LPIC-1 102 exam with in classroom assessments and practice exams. This course is validated against the v4.0 objectives. Courseware supports Red Hat Enterprise Linux 7, SUSE Linux Enterprise 12, and Ubuntu 14.04 LTS. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Linux-OSUN-328-PUB	LPIC-2 Exam Prep (Course 1) Training (5 Days)-This course prepares students to take the LPI 201 exam of the LPIC-2 certification. The Linux Professional Institute (LPI) is the go-to certification body for vendor independent Linux certifications. This course covers more advanced Linux skills such as system management and networking. Students will feel confident taking the LPI LPIC-2 201 exam with in classroom assessments and practice exams. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-329-PUB	LPIC-2 Exam Prep (Course 2) Training (5 Days)-This course prepares students to take the LPI 202 exam of the LPIC-2 certification. The Linux Professional Institute (LPI) is the go-to certification body for vendor independent Linux certifications. This course covers more advanced Linux skills such as system management and networking. Students will feel confident taking the LPI LPIC-2 202 exam with in classroom assessments and practice exams. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Unix-OSUN-340-PUB	Introduction to Linux/Unix Training (3 Days)-This Introduction to Linux/Unix course focuses on the fundamental tools and concepts of Linux and Unix. Students gain exposure to using the command line. Beginners develop a solid foundation in Unix, while advanced users discover patterns and fill in gaps in their knowledge. The course material is designed to provide hands-on experience. Topics include: basic file manipulation; basic and advanced filesystem features; text manipulation, managing jobs and processes; vi, the standard Unix editor; and more. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Unix-OSUN-346-PUB	Intermediate Unix and Korn Shell Scripting Training (5 Days)-This Intermediate Unix and Korn Shell Scripting course is "skills-focused", designed to train attendees in current scripting skills, coupling the most current, effective techniques with the soundest practices. Throughout the course, students will be led through a series of progressively advanced topics, where each topic consists of lecture, group discussion, comprehensive hands-on lab exercises, and lab review. Students are invited to bring their current ideas and questions to the classroom for discussion. Case studies, lecture, group problem solving, and online laboratories will be used. Students will be encouraged to enhance their skills utilizing the techniques presented through classroom problem solving and controlled online workshops. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Unix-OSUN-350-PUB	Advanced Shell Scripting Training (2 Days)-This course is designed to provide the required skills needed to utilize the new version of the Korn shell (ksh93) and its more advanced features. Students will learn to write with arrays, open and utilize file descriptors three and beyond, do timed reads, develop functions, and use co-processes and named pipes. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Unix-OSUN-355-PUB	Mastering UNIX System Administration Training (5 Days)-This course is designed to provide the required skills to administer a Unix environment. Topics include organization, control, administration, installation, patching, upgrading, performance and emergency procedures in a Linux environment. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-400-PUB	Linux Performance Monitoring and Systems Analysis Training (2 Days)-This Linux Performance Monitoring and Systems Analysis course meets the needs of advanced Linux Systems Administrators expanding their knowledge of core workings of Linux. Theories and methodologies are covered for tuning, monitoring performance, and analyzing the performance of the Linux operating system. Supported Distributions: Red Hat Enterprise Linux 6 Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Linux-OSUN-468-PUB	PHP Fundamentals Training (3 Days)-This PHP Fundamentals course teaches the fundamentals of the PHP programming language. Industry best practices such as how to create maintainable, secure, efficient code is taught through the 130+ included code examples. At least half the course time is spent in the nearly 50 lab exercises. Lab time is carefully balanced between the skills of: reading code, modifying existing code, creating new code, and debugging code. Supported Distributions: Red Hat Enterprise Linux 6 Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Linux-OSUN-645-PUB	RHEL Clustering and Storage Management Training (3 Days)-This RHEL Clustering and Storage Management course is designed to provide students with advanced knowledge of the Enterprise Linux System. Supported Distributions: Red Hat Enterprise Linux 6 Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days

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132-50	LEARNQUEST	Linux-OSUN-660-PUB	Hadoop for Systems Administrators Training (3 Days)-This Hadoop for Systems Administrators course covers the essentials of deploying and managing an Apache(TM) Hadoop(R) cluster. The course is lab intensive with each participant creating their own Hadoop cluster using either the CDH (Cloudera's Distribution, including Apache Hadoop) or Hortonworks Data Platform stacks. Core Hadoop services are explored in depth with emphasis on troubleshooting and recovering from common cluster failures. The fundamentals of related services such as Ambari, Zookeeper, Pig, Hive, HBase, Sqoop, Flume, and Oozie are also covered. The course is approximately 60% lecture and 40% labs. Supported Distributions: Red Hat Enterprise Linux 6 Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Linux-OSUN-700-PUB	Red Hat Enterprise Linux Systems Admin I Training (5 Days)-This Red Hat Enterprise Linux Systems Admin I course is designed to provide the student with the skills required to acquire Linux systems administration skills. This course is designed to follow an identical set of topics as the Red Hat RH124 course with the added benefit of very comprehensive lab exercises and detailed lecture material. The topics covered include essential command line tools, installing RHEL, remote administration techniques, managing local storage, system monitoring, basic user and security, administration, connecting to a network and deploying FTP and Web servers. Courseware supports Red Hat Enterprise Linux 7. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-705-PUB	Red Hat Enterprise Linux Systems Admin II Training (4 Days)-This Red Hat Enterprise Linux Systems Admin II course is designed to follow an identical set of topics as the Red Hat(R) RH134 course with the added benefit of very comprehensive lab exercises and detailed lecture material. The Red Hat Enterprise Linux (RHEL) system administration topics covered in this course along with the OSUN-700 Red Hat Enterprise Linux Systems Admin I course cover the certification objects of the Red Hat Certified System Administrator (RHCSA) exam. The topics covered include automating installation with Kickstart, intermediate and advanced level command line building blocks and tools, troubleshooting, network file sharing server configuration, connecting to a directory service, managing advanced security settings, maintenance tasks, and kernel tuning. Courseware supports Red Hat Enterprise Linux 7. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Linux-OSUN-710-PUB	RHCSA Exam Prep Training (5 Days)-This RHCSA Exam Prep course is designed for students seeking training to prepare themselves for the RHCSA certification should attend this course. This course is taught in a rapid pace format designed to help quickly identify and fill gaps in system administration knowledge. Focus includes managing users and groups, software, printers, and local storage. It also includes an introduction to security, virtualization, and the deployment of common network services. Red Hat(R) is a registered trademark of Red Hat, Inc. and its use does not imply association or sponsorship by Red Hat, Inc. Courseware supports Red Hat Enterprise Linux 7. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Linux-OSUN-715-PUB	Red Hat Enterprise Linux Systems Administration III Training (4 Days)-This Red Hat Enterprise Linux Systems Administration III course is designed to follow an identical set of topics as the Red Hat(R) RH254, RH255 RHCE exam prep courses with the added benefit of very comprehensive lab exercises and detailed lecture material. This course builds upon a foundation of core Linux systems administration principles and skills. Students will advance their Linux systems administration knowledge. The course will focus on helping students optimize system administration skills using automation techniques and deploy commonly used network services. Once this course is completed students will know how to deploy critical network services in a secure fashion. Red Hat(R) is a registered trademark of Red Hat, Inc. and its use does not imply association or sponsorship by Red Hat, Inc. Public per student price. Price includes electronic student material and required labs.	\$1,768.26	1	15	4 Days
132-50	LEARNQUEST	Linux-OSUN-720-PUB	RHCE Rapid Track Course Training (5 Days)-This RHCE Rapid Track Course is designed to prepare students for the RHCE certification exam. This course is carefully designed to match the topics found in the Red Hat(R) RH299 exam prep course but also features the added benefit of an entire extra day of comprehensive lab exercises and detailed lecture material. Students learn the Red Hat Enterprise Linux (RHEL) system administration skills needed to pass the Red Hat Certified Engineer (RHCE) exam. This is an accelerated course meant for those students capable of absorbing information at a rapid pace or those students who only need to fill in selected gaps of knowledge because of prior Linux sys-admin experience. Red Hat(R) is a registered trademark of Red Hat, Inc. and its use does not imply association or sponsorship by Red Hat, Inc. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	C/C++-PLCC-235-PUB	C++ for Non C Programmers Training (5 Days)-This course is designed to provide students with a solid foundation in C++ for those without any C programming experience. This course covers the features of the C++ language and emphasizes key object-oriented programming concepts. Students will design and write programs in the C++ language, emphasizing object-oriented approaches to solutions. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Natural-PLNA-100-PUB	Natural Basics Training (1 Day)-Students will be able to describe the requirements for programming an application using Natural application development environment. You will understand the function of the Natural Editors and the structure of a basic Natural program. You will write basic Natural statements and define data areas required to code and test simple Natural programs. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Natural-PLNA-105-PUB	Developing Natural Applications Training (4 Days)-Students will be able to describe the requirements for programming an application using Natural application development environment. You will understand the function of the Natural Editors and the structure of a basic Natural program. You will write basic Natural statements and define data areas required to code and test simple Natural programs. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Natural-PLNA-115-PUB	Java for Natural Programmers Training (4 Days)-Experienced mainframe Natural application engineers will be introduced to the Java programming environment. You will be able to develop and maintain Java applications, specifically for integration with legacy Natural applications. You will also learn to use Java applets within web-based systems. You will practice using Java in a progression of workshops using real-life application data and specifications. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Natural-PLNA-120-PUB	Visual Basic for Natural Programmers Training (4 Days)-Experienced Natural programmers will be able to create and maintain Visual Basic applications. You will be able to apply the use of components and classes for object-oriented development in the Visual Basic programming environment. You will also learn how to integrate Visual Basic with legacy Natural applications. You will practice using Visual Basic in a progression of workshops using real-life application data and specifications. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Natural-PLNA-125-PUB	Using Predict Training (2 Days)-Students will be able to describe the basic features and functions of Predict, Software AG's integrated data dictionary. You will learn how to create, maintain and retrieve information from Predict objects. You will create a data dictionary using Predict to document and manage Natural applications. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Natural-PLNA-130-PUB	Developing Applications with Construct Training (3 Days)-Experienced Natural application engineers will be able to develop Natural applications using Construct application generation models. You will learn how to effectively use the most common Construct models and how to tailor these models to your requirements through the use of User Exits. You will practice using Construct in a progression of workshops using real-life application data and specifications. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Python/Jython-PLPJ-130-PUB	Python Retreat for Programmers Training (4 Days)-This course is designed to prepare students for programming with Python, and to cultivate Pythonic thinking in the work environment. Through lecture, comprehensive examples and hands-on labs, students will gain a thorough understanding of programming using Python. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Python/Jython-PLPJ-140-PUB	Jython Programming Training (5 Days)-This Jython Programming course provides the student with the knowledge to create, run and debug Jython scripts that integrate with Java classes. The real world use of Jython for creating GUI, Database, and Web applications will be covered, as well as how to deploy them. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Python/Jython-PLPJ-145-PUB	Introduction to Python 3 Training (3 Days)-This Introduction to Python 3 course is designed to provide students with the ability to write Python programs dealing with topics such as: language components, the IDLE environment, control flow constructs, strings, I/O, collections, classes, modules, and regular expressions. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Python/Jython-PLPJ-150-PUB	Advanced Python 3 Programming Training (2 Days)-This Advanced Python 3 Programming course is designed to provide students with a handful of various Python advanced topics including high level data structure, network programming, writing GUI's in Python, and CGI programming. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	SAS-PLSA-115-PUB	SAS I: Introduction to the SAS System Training (3 Days)-This course is designed to teach students how to use the SAS System to read non-SAS files as well as how to manipulate and summarize SAS data. After learning these skills, students then learn how to generate several different kinds of reports. The course is mostly lecture with some time for exercises, demonstrations, and working on problems students bring to class. After the course is completed, students can work through the exercises at their own pace. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	SAS-PLSA-120-PUB	Generating Reports with the SAS System Training (1 Day)-This course is designed to introduce new and experienced SAS users to report generation using the SAS system. Students are also introduced to the Output Delivery System. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-125-PUB	SAS II: Data Manipulation with the SAS System Training (3 Days)-This course is designed to teach intermediate-level SAS users to manipulate and manage data using SAS functions, DO loops, and SAS arrays. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days

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132-50	LEARNQUEST	SAS-PLSA-130-PUB	Manipulating Data with SAS Functions and Arrays Training (1 Day)-This course is designed to explore the area of data manipulation by using arrays and a myriad of functions provided by the SAS System. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-135-PUB	Introduction to the SAS Macro Facility Training (1 Day)-This course is designed to enable intermediate-level students to utilize SAS macros. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-140-PUB	SAS III: Advanced and Efficient SAS Programming Training (2 Days)-This course is designed to introduce students to the myriad of methods to run SAS programs that save time and space. The course can be delivered as a one-day class without workshops. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	SAS-PLSA-145-PUB	Introduction to SAS Programming with PROC SQL Training (1 Day)-This course is designed to introduce SAS programming with the SQL procedure to new and experienced SAS users. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-150-PUB	Advanced SAS Programming with PROC SQL Training (1 Day)-This course is designed to introduce experienced SAS users to advanced techniques in the SAS System, especially the SQL procedure. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-155-PUB	Introduction to SAS Enterprise Guide(R) 4.2/4.3 Training (1 Day)-This course introduces the student to Enterprise Guide, a product which is a point and click interface to the power and functionality of the SAS system. Enterprise Guide gives the student query tools to access the data needed, analyze the data, and then generate all kinds of reports and graphs from the data... all in a very easy to use interface. This product is a great introduction to the SAS system and a whole lot more. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-160-PUB	Writing Programs with SAS Enterprise Guide(R) 4.2 / 4.3 Training (1 Day)-This course is designed to provide students with skills necessary to write efficient programs that utilize more SAS System features through the point and click interface of Enterprise Guide. Students will have a general overview of the SAS System before learning to write programs using Enterprise Guide. The course is primarily lecture-based, but some time will be provided for exercises, demonstrations and questions/problems students bring to class. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-165-PUB	SAS Business Intelligent with an Emphasis on Web Report Studio Training (1 Day)-This course is designed to provide students with the skills necessary to generate reports in Web Report Studio. In order to produce reports in Web Report Studio, students will go through a series of preliminary events to get things in place. Web Reports Studio uses Information Maps, and Information Maps are generated in SAS/Information Map Studio from Metadata that is produced from registered data sets through the SAS Management console. If the Web Reports are going to utilize dynamic drill-down capability, the Information Maps need to be built from OLAP cubes that are built in SAS/OLAP Cube studio. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SAS-PLSA-170-PUB	SAS Enterprise Guide 2: Advanced Techniques and Tasks Training (1 Day)-This SAS Enterprise Guide 2: Advanced Techniques and Tasks course is intended for students who know some of the features of Enterprise Guide (EG) but want to go further into the details and power of Enterprise Guide. Students who take this course will sharpen their SAS Skills, especially with regard to Enterprise Guide. The course is mostly lecture with some time for exercises, demonstrations, and working on problems students bring to class. The exercises at the end of most chapters use data sets shipped with the SAS system. Students can also work through the exercises at their own pace after the conclusion of the course. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Project Management-PMPM-136-PUB	Project Management Fundamentals Training (2 Days)-Organizations are turning to project management to help them plan and control their businesses. As a result, Project Management is recognized as one of the fastest growing professions today. Project Management Fundamentals provides the basics for project managers by introducing essential project management concepts and methods. Through discussion, workshops and real world examples, participants learn how to identify project components, organize them effectively and control the project from the earliest steps of developing the project charter through the final steps of a project - documenting lessons learned. 14 Professional Development Units from the Project Management Institute Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-140-PUB	Project Scope and Risk Management Training (2 Days)-Defining "What you need to do" is the toughest part of any project. That is why the project charter and project scope are so important. Together, they set the tone for the entire project. In addition to setting the tone for the project, managing project risks is essential. 93% of all run-away projects did little or no risk management during the project. Project Scope and Risk Management(R) provides the foundation for a successful project by defining and managing the scope of a project and minimizing the risks associated with it. Through discussion, workshops and real world examples, participants learn how to create the tools they need to manage projects effectively and implement strategies to minimize project risk. 14 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-145-PUB	Project Time and Schedule Management Training (2 Days)-The Project schedule is one of the most visible pieces of the project plan, and it is the key to keeping a project on track. Time Management and Scheduling provides proven techniques for effective time management of project stakeholders and introduces methodologies and tools for creating and maintaining project schedules. Through group discussions, workshops and real world examples, participants learn how to establish realistic schedules that use the project team's time effectively. 14 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-150-PUB	Human Resources and Communications Management Training (2 Days)-It is usually the people that make or break a project, not the technology. It is very easy for information Technology professionals to forget this basic premise. Human Resource and Communications Management provides the basics for effectively managing the single most important aspect of a successful project - its people. Through group discussion, workshops and real world examples, participants will be introduced to proven methods for managing and effectively communicating with all project stakeholders. 14 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-155-PUB	Project Cost and Procurement Management Training (2 Days)-Today, more companies are outsourcing large 'pieces' of projects to third parties. The need for procurement management has never been higher. When part of a project is bought from another organization, an additional layer of complexity and risk is introduced to the project. Procurement and Cost Management focuses on the special requirements of projects involving external contracting. This course also provides the basics for effectively managing the financial aspects of the project. Through group discussion, workshops and real world examples, participants use tools and basic methods for identifying, estimating, tracking and managing all project costs. 14 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-160-PUB	Project Quality and Integration Training (2 Days)-In today's fast-paced world, it is tempting to consider sacrificing the quality of an IT project for time and cost considerations. However, in this competitive environment, project quality management is a do-or-die business reality. Quality Management and Project Integration reviews the importance of project quality in every IT project and explores methods to integrate the plan to ensure delivery of the needed level of quality. Through group discussion, workshops and real world examples, participants will be introduced to tools and techniques to ensure project quality. 14 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-165-PUB	Preparation for the PMP(R) Exam Training (4 Days)-The Project Management Institute's Project Management Professional (PMP(R)) certification has become the universal standard for the profession. The PMP(R) certification is required by many organizations looking for project managers. This course will prepare the student to take the new PMP(R) examination through practice exams, workshops and class discussion. You will learn essential terminology and processes from the PMBOK(R) Guide - Fifth Edition. 32 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Project Management-PMPM-170-PUB	Emotional Intelligence and Leadership for Project Managers Training (1 Day)-This course is designed to provide the students with the ability to improve performance through emotional intelligence. This course will emphasize the critical role that the "human relation side of management" plays in planning, execution and control of any size project effort. True leadership is one of the most important characteristics in successfully executing projects. This course explores how to build on management expertise to enhance success as a leader. The "human side" includes understanding leadership styles, application of those styles as well as understanding emotional intelligence and how it affects leaders. 7 Professional Development Units from the Project Management Institute Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Project Management-PMPM-190-PUB	Project Management Skills for the Business Analyst Training (2 Days)-This Business Analyst course is designed to provide the basics for project management by introducing essential project management concepts and methods for the Business Analyst. Throughout this course, students will learn how to identify project components, organize them effectively and control the project from the earliest steps of developing the project charter through the final steps of a project - documenting lessons learned. 14 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Project Management-PMPM-195-PUB	Project Management for Executives, Managers and Leads Training (1 Day)-In a rapidly changing marketplace, executives must employ everything at their disposal to achieve business results. One of the tools at your disposal is the power of effective project management. Effective project management is much more than low level tools. Instead it is a combination of consistent, repeatable processes and best practices that are vital to increased success rates for all projects. Unless an organization can produce predictable results, time after time, it stands to lose a great deal more than money. Project Management for Executives provides executives and project sponsors with an understanding of project management that goes beyond the basic tools involved. This course focuses on the sponsor or executive's role in project success. 7 Professional Development Units from the Project Management Institute Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Project Management-PMPM-200-PUB	Effective Project Management Training (3 Days)-This course provides practical training in core project management concepts and techniques. The course extends PMBOK(R) concepts with supplemental, field-proven best practices that are effective in any project setting. The format is truly multimodal, with a mixture of exercises, group discussions, individual discovery and lecture. Every student receives a set of useful Project Management templates. This course is ideal for Project Managers who want an update on crucial concepts and techniques, or new project managers looking for a jump start in their new profession. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Project Management-PMPM-205-PUB	Managing Multiple Projects Training (3 Days)-This Fundamentals of Managing Multiple Projects course is designed to provide students with the fundamentals of project management while focusing on applying the fundamentals in a multiple project environment. Through discussion, workshops and real world examples, participants learn how to identify project components, organize them effectively and control the project from the earliest steps of developing the project charter through the final steps of project-documenting lessons learned 21 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Project Management-PMPM-220-PUB	Project Management Boot Camp Training (5 Days)-Leading any project can be a challenge, especially if you're new to project management. This seminar will help you make the transition to solid project leadership. Project Management Boot Camp teaches you the concepts and techniques necessary to manage a technical project. This seminar closely follows the Project Management Institute's (PMI) Project Management Body of Knowledge (PMBOK) and shows how to apply these best practices to a typical small to medium sized software project. 40 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Project Management-PMPM-230-PUB	Change Management for Project Managers Training (1 Day)-Project managers are the original change agents. Projects are usually a result of some change either in the business environment, technology, or government. In this workshop we'll discuss business changes and their impact on projects and the project manager's role in managing changes. Learn the key elements to a successful change and assessing your organization's capacity for change 7 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Project Management-PMPM-235-PUB	Getting Project Results without Authority Training (1 Day)-Many projects fail because the project manager lacks sufficient control to keep things moving forward on the project. One of the causes for insufficient control may be Lack of Authority. Often projects are taken on in environments where the project manager has little formal authority. As the leader of your project, you must assume control, even if you don't have the formal organizational authority. This course discusses ways to improve project success, address conflicts and get past the "project manager's lament" of having limited authority. 7 Professional Development Units from the Project Management Institute(R) Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Project Management-PMPR-100-PUB	Project Management Program: PRINCE2 Foundation Training (3 Days)-This Project Management Program: PRINCE2 Foundation course is designed to provide students with a first understanding of PRINCE2 key concepts and processes. PRINCE2 is a standard developed by the UK government, which is widely recognized and used by the private sector both in the UK and internationally, that embodies established and proven best practices in project management. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Project Management-PMPR-105-PUB	Project Management Program: PRINCE2 Practitioner Training (3 Days)-This Project Management Program: PRINCE2 Practitioner course is designed to provide students with an advanced understanding of PRINCE2, an internationally recognized and proven best practices in project management. Attendees are expected to learn key concepts and processes to successfully manage their projects and obtain the PRINCE2 Practitioner certification. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Project Management-PMPR-110-PUB	Project Management Program: PRINCE2 Combined Training (5 Days)-This Project Management Program: PRINCE2 course is designed to provide students with a comprehensive understanding of PRINCE2 key concepts and processes to successfully manage their projects and pass the PRINCE2 Combined certification. PRINCE2 is a standard developed by the UK, but recognized and used by private sectors internationally, embodying established and proven best practices in project management. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	Testing Methodology-QATM-131-PUB	SQL for Software Testers Using Microsoft Access Training (2 Days)-This course is designed to teach students to master the syntax and usage of Structured Query Language (SQL) with MS Access. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	Testing Methodology-QATM-195-PUB	Software Testing Techniques for Developers Training (2 Days)-This course is designed to introduce the audience to software life cycle testing concepts and techniques with concentration on testing for the developer at the unit level. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Testing Methodology-QATM-205-PUB	Software Quality Assurance and Testing Techniques Training (3 Days)-This course is designed to provide an introduction to software life cycle testing concepts and techniques. Testing consumes approximately forty percent of the cost of developing and maintaining a software system; however, testing is not taught on a formal basis. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Testing Methodology-QATM-215-PUB	Acceptance Testing - User Role Training (3 Days)-This course is designed to provide instruction to anyone who is involved in software development, including the end user, in the goals and methodology of the software testing life cycle. Acceptance testing views the interrelationship of all aspects of the system in its entirety. As well as verifying the satisfaction of the requirements, it is a vehicle to ensure that training, on-line help, user guides, etc. corresponds with the program operations being delivered. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Testing Methodology-QATM-220-PUB	Testing Techniques for Business Analysts Training (3 Days)-This course is designed to provide instruction in software life-cycle testing concepts and techniques. Testing consumes approximately forty percent of the cost of developing and maintaining a software system; however, testing is not taught on a formal basis in most institutions. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Testing Methodology-QATM-230-PUB	Dynamic Test Case Design Techniques Training (3 Days)-This course is designed to provide an introduction to software life cycle testing concepts and techniques. Testing consumes approximately forty percent of the cost of developing and maintaining a software system; however, testing is not taught on a formal basis. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Testing Methodology-QATM-235-PUB	Testing Techniques for Testers and Evaluators Training (2 Days)-This course is designed to provide an introduction to software life cycle testing concepts and techniques. Testing consumes approximately forty percent of the cost of developing and maintaining a software system; however, testing is not taught on a formal basis. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	ClearCase-RPCO-295-PUB	Fundamentals of IBM Rational ClearCase v8 UCM for Users (ClearTeam Explorer) Training (1 Day)-This ClearTeam Explorer course is designed to cover the main topics needed by a new user of ClearCase. The class focuses on UCM concepts available in the ClearTeam Explorer. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	ClearCase-RPCO-304-PUB	Mastering the Remote Client Interface for IBM Rational Base ClearCase Users Training (1 Day)-This course is designed to provide existing base ClearCase users with the necessary skills and information needed to use the ClearCase Remote Client interface. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	ClearCase-RPCO-306-PUB	Fundamentals of IBM Rational ClearCase v8 UCM for Users (Windows) Training (1 Day)-This Fundamentals of ClearCase v8 for Users course is designed to cover the main topics needed by a new user of ClearCase. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	ClearCase-RPCO-307-PUB	Software Configuration Management with IBM Rational ClearCase v8 UCM (Windows) Training (2 Days)-This Software Configuration Management with ClearCase v8 course is designed to prepare software configuration management personnel and software leads to design and implement an SCM solution using IBM Rational ClearCase. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	ClearCase-RPCO-309-PUB	IBM Rational ClearCase v8 Administration (Windows) Training (2 Days)-This ClearCase Administration v8 course is designed to prepare administrators to install, configure and maintain a ClearCase environment. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days

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132-50	LEARNQUEST	Software Architect-RPCO-872-PUB	Modeling in IBM Rational Software Architect (RSA) 8 Training (2 Days)-This RSA course is designed to prepare students to use the many modeling features of IBM Rational Software Architect (RSA) 8.0.4. Students will learn to navigate within the tool as well as introductory and advanced modeling concepts and techniques. Students will learn how to translate requirements into Use Cases and other artifacts, based on UML, and how these artifacts drive the development of class diagrams, sequence, and other UML diagrams. Students will also learn how to customize Rational Software Architect to clearly document and communicate system views. Students will understand how to support team development by integrating Rational Software Modeler with other tools in their environment to enable project teams to collaborate and track a project through its life cycle. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Software Architect-RPCO-873-PUB	IBM Rational Software Architect (RSA) 8 for Architects Training (1 Day)-This course is designed to provide instruction in the advanced features of the IBM Rational Software Architect version 8.0, a Unified Modeling Language (UML)-based visual modeling and design tool that ensures that specifications, architectures and designs are clearly defined and communicated to stakeholders. This course helps architects, systems analysts and designers use IBM Rational Software Architect for detailed design, model transformation into code, the support and use of XML and XSLT, and the development of web service-based applications. Students gain a hands-on experience with Rational Software Architect as they are introduced to a number of features, supporting concepts and integration with other tools. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Agile/Scrum-SCRM-105-PUB	ScrumMaster Certification Course & Workshop Training (2 Days)-While this class is based on the Scrum Method within the Agile Framework, the teachings are not bound or limited to theory. We dig deep in class and help people solve pressing problems and issues they are facing. Scrum is not all about software anymore, nor is it an all or nothing prospect. This class will point out real world examples of how well known organizations from startup to enterprise have adopted Scrum and witnessed dramatic incremental changes. While software is still a very important industry where Scrum can be applied, many organizations are finding ways to apply this method throughout their organization. This is not a back of the room type training and does require participation from each attendee. Public per student price. Price includes electronic student material and required labs.	\$1,209.07	1	15	2 Days
132-50	LEARNQUEST	Lean Six Sigma-SIXS-100-PUB	Lean Six Sigma Green Belt - High Level Overview Training (2 Days)- Public per student price. Price includes electronic student material and required labs.	\$1,156.17	1	15	2 Days
132-50	LEARNQUEST	Lean Six Sigma-SIXS-102-PUB	Green Belt Training (8.5 Days)-This LSS Green Belt Training course is designed to provide students with a detailed level of knowledge of Lean Six Sigma, such that the student can participate as an active team member on a Lean Six Sigma project. Public per student price. Price includes electronic student material and required labs.	\$4,726.70	1	15	8.5 Days
132-50	LEARNQUEST	Lean Six Sigma-SIXS-103-PUB	Black Belt Training (20 Days)-This LSS Black Belt Training course is designed to provide students with a detailed level of knowledge of Lean Six Sigma, including statistical and analytical tools plus becoming proficient in team building and project management, such that the student can participate as an active team leader on a Lean Six Sigma project. Public per student price. Price includes electronic student material and required labs.	\$10,503.78	1	15	20 Days
132-50	LEARNQUEST	Lean Six Sigma-SIXS-104-PUB	Master Black Belt Training (10 Days)-This ten (10) day course is designed to provide students with the skills required to attain the highest level in the Lean Six Sigma arena, that of an LSS Master Black Belt. Public per student price. Price includes electronic student material and required labs.	\$5,251.89	1	15	10 Days
132-50	LEARNQUEST	Lean Six Sigma-SIXS-105-PUB	Yellow Belt Training (3 Days)-This Yellow Belt Training course is designed to provide students with a lower level overview of Lean Six Sigma, from the perspective of participating on the Lean Six Sigma projects during the Define and Measure Phases of a LSS projects. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Six Sigma-SIXS-106-PUB	Lean Six Sigma Champion Training (2 Days)-This Lean Six Sigma Champion Training course is designed to provide students with a high level overview of Lean Six Sigma, from the perspective of overseeing the Lean Six Sigma program and assisting the LSS teams before, during and after project initiatives. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Security-SPSE-105-PUB	Secure Software Design Training (3 Days)-This course is designed to provide students with the knowledge and skills required to recognize software vulnerabilities (actual and potential) and design defenses for those vulnerabilities. This course quickly introduces developers to the various types of threats against their software. The concept and process of Threat Risk Modeling is introduced as a key enabler for architecting effective and appropriate security for software and information assets. This course combines expert lecture with open discussions, high-level demonstrations and extensive hands-on labs. It is an intermediate level software design course. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	LoadRunner-STLR-130-PUB	LoadRunner Certification Boot Camp Training (1 Day)-This course is designed to provide students with the skills necessary to take the HP AIS certification. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	LoadRunner-STLR-160-PUB	Introduction to LoadRunner 12 Training (3 Days)-This course introduces students to LoadRunner 12. You will learn about issues related to creating, running, and maintaining scenarios in the LoadRunner Controller. This course also covers issues related to recording web based applications in the LoadRunner VuGen program focusing on planning and recording of the test script, enhancing the test and adding custom code. Lastly, the students will learn how to use the Analysis tool to analyze load test results. The numerous hands-on lab exercises are designed to provide you with the knowledge necessary to create scripts in VuGen, execute scenarios in the Controller, and view the results in the Analysis tool. Approximately 60% of the class is devoted to lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	LoadRunner-STLR-165-PUB	Advanced LoadRunner 12 Training (2 Days)-This course discusses advanced features of LoadRunner, such as C programming and advanced analysis. Approximately 60% of the class is devoted to lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	LoadRunner-STLR-170-PUB	Advanced LoadRunner Analysis v12 Training (2 Days)-This Advanced LoadRunner Analysis course covers issues related to examining and understanding the results produced from a LoadRunner scenario run using the LoadRunner Analysis program. This will include all the steps necessary to produce a final report in Word or HTML format. Approximately 50% of the class is devoted to lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	LoadRunner-STLR-180-PUB	LoadRunner Additional Protocols v12 Training (1 Day)-This course introduces students to LoadRunner 12. You will learn about issues related to creating, running and maintaining scenarios in the LoadRunner Controller. This course also covers issues related to recording web based applications in the LoadRunner VuGen program focusing on planning and recording of the test script, enhancing the test and adding custom code. Lastly, the students will learn how to use the Analysis tool to analyze load test results. The numerous hands-on lab exercises are designed to provide you with the knowledge necessary to create scripts in VuGen, execute scenarios in the Controller, and view the results in the Analysis tool. Approximately 60% of the class is devoted to lab exercises. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Performance Center-STPC-115-PUB	Performance Center Certification Boot Camp Training (1 Day)-This course is designed to provide students with the skills necessary to take the HP AIS certification. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Performance Center-STPC-130-PUB	Using Performance Center v11.5 Training (3 Days)-This course is designed to teach the user how to create, run and analyze tests in Performance Center. This is an introductory course for Performance Engineers and approximately 70% of the class is devoted to lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Performance Center-STPC-135-PUB	Administering Performance Center v11.5 Training (1 Day)-This course is designed to teach the user how to use and maintain the Administration site, set up users, and manage resources. This course is for Performance Center Administrators and is approximately 60% of the class is devoted to lab exercises. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Quality Center-STQC-260-PUB	HP Sprinter for Quality Center v12 Training (1 Day)-This HP Sprinter for Quality Center course focuses on using HP Sprinter to run manual tests. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Quality Center-STQC-270-PUB	Using Quality Center v12 Training (3 Days)-This Using Quality Center course covers the main functionality of Quality Center from defining Releases and Cycles, Requirements, Test Planning and Executions, through Defect Tracking. The information presented will cover how a user can organize and track information over the lifecycle of a test project. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	Quality Center-STQC-275-PUB	Quality Center Advanced Reporting v12 Training (1 Day)-This Quality Center Advanced Reporting course covers the customization and usage of the various reporting options available within Quality Center. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Quality Center-STQC-280-PUB	Quality Center Project Customization v12 Training (1 Day)-This Quality Center Project Customization course covers the tasks that are performed by project managers and testing leads to setup the Quality Center Project before users have access. The course focuses on the creating, planning and customization of projects so that they can better suit individual company needs. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Quality Center-STQC-285-PUB	Quality Center Workflow v12 Training (1 Day)-This Quality Center Workflow course covers custom configuration of Quality Center projects using the Project Workflow and the Script Editor features. Workflow customizations can greatly enhance the usability of Quality Center. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day

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132-50	LEARNQUEST	Quality Center-STQC-290-PUB	Quality Center Site Administration v12 Training (1 Day)-This Quality Center Site Administration course covers the tasks performed by site administrators to set up and configure Quality Center and on the functionality available in the Site Administrator area. You should not take the Quality Center Site Administration course if you have already taken the Administering Performance Center course. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Quality Center-STQC-295-PUB	Quality Center Migration v12 Training (1 Day)-This Quality Center Migration course covers issues of migrating data from a previous installation of Quality Center to Quality Center v12. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	QuickTest-STQT-120-PUB	QuickTest Professional Certification Boot Camp Training (1 Day)-This course is designed to provide students with the skills necessary to take the QuickTest Professional AIS certification exam. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	QuickTest-STQT-165-PUB	Testing with QuickTest Professional v12 Training (3 Days)-This course is designed to provide students with the usage of QuickTest Professional to automate functional test scripts. Students will learn software testing automation concepts and techniques to enable them to take advantage of the QuickTest functionality to create a regression suite of tests. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	QuickTest-STQT-180-PUB	VBScript for QuickTest Professional Users v12 Training (1 Day)-This VBScript for QuickTest Professional Users course covers the VBScript programming language as it applies to programming automated tests in the QuickTest Professional environment. This course supports versions 12. Please tell your sales representative the version you are currently using. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Service Test-STST-105-PUB	HP Service Test 12 Essentials Training (3 Days)-This HP Service Test 12 Essentials course is designed to provide students with an understanding on the basics of component and service testing. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	ITIL-TOGF-100-PUB	TOGAF(R) 9.1 Certified-Combined Program Training (4 Days)-The Open Group's IT Architect Certification program is the premier, global certification program for certifying skills and experience in the IT architecture community. The program enables organizations to standardize on open method for IT architecture and avoid a lock-in to the proprietary methods of different consulting firms. Customers can base their IT architecture on an open, industry standard method, which works with all major frameworks, and can procure tools, training, and the services of consultants (individuals and integrators) with confidence, on the basis of certified conformance with TOGAF(R) 9.1 standards. For service providers and tool vendors, the certification provides a vehicle to clearly demonstrate that their services and products support and use the methodology and product sets that TOGAF(R) 9.1 certifies. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	ITIL-TOGF-105-PUB	TOGAF 9(TM) Level 1 (Foundation) Program Training (2 Days)-The Open Group's IT Architect Certification program is the premier, global certification program for certifying skills and experience in the IT architecture community. The program enables organizations to standardize on open method for IT architecture and avoid a lock-in to the proprietary methods of different consulting firms. Customers can base their IT architecture on an open, industry standard method, which works with all major frameworks, and can procure tools, training, and the services of consultants (individuals and integrators) with confidence, on the basis of certified conformance with TOGAF standards. For service providers and tool vendors, the certification provides a vehicle to clearly demonstrate that their services and products support and use the methodology and product sets that TOGAF certifies. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Open Source-UROS10G-PUB	Developing Applications using Maven, Subversion, Nexus and Jenkins Training (2 Days)-This Developing Applications course will teach students the fundamentals of utilizing Maven, Subversion, Nexus and Jenkins for managing software version control and builds. Lecture and labs focus on creating and building Maven projects, testing with Maven and utilizing Maven for the build life-cycle. Students will learn about the Subversion architecture and utilizing working copies in the software development life-cycle. Conflicts and merging are also covered. Students will also learn how to utilize Nexus to browse repositories and search for artifacts. Jenkins's utilization in conjunction with Maven for automatic, manual and continuous integration builds will be discussed. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	VMware-VMWR-160-PUB	VMware vSphere 5.5 with ESXi and vCenter Training (5 Days)-This VMware vSphere 5.1 with ESXi and vCenter course is designed to provide students with an intense introduction to virtualization using VMware's vSphere 5.1 including VMware ESX 5.1 and vCenter. This class starts with the basics and rapidly progresses to more advanced topics. More than 40% of class time is devoted to labs, so concepts, skills and best practices are developed and reinforced. Initial labs focus on installation and configuration of stand-alone ESXi servers. As the class progresses, shared storage, networking and centralized management are introduced. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Enterprise Architecture-VTAM-100-PUB	VTAM Facilities and Operations Training (4.5 Days)-This VTAM course is designed to provide students with the fundamentals of VTAM/APPN. Throughout this course, students will discover SNA architecture, SNA data flow, and VTAM/APPN configurations and services. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	4.5 Days
132-50	LEARNQUEST	AJAX-WDAJ-110-PUB	AJAX for Java Developers Training (4 Days)-This AJAX course is designed to provide students with an introduction to using XMLHttpRequest and a brief introduction to JavaScript(TM) fundamentals. It includes in-depth coverage of programming with AJAX to send/retrieve data to/from a server, updating a Web page with JavaScript, and using CSS to modify the look of a Web page. There is also detailed coverage of how to handle AJAX requests using Servlets/JSP and Java(TM) Web applications and how to use frameworks, both client-side JavaScript and server-side Java. This course is hands on with labs to reinforce all the important concepts. It will enable you to build working AJAX applications, and give you an understanding of the important concepts and technology in a very short time. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	AJAX-WDAJ-115-PUB	ICEFaces for AJAX Development Training (4 Days)-This course is designed to provide in-depth instruction in the ICEFaces architecture and its component suite and how to apply it to Web 2.0 applications, including building rich browser-based user interfaces with ICEFaces. It also covers how to incorporate the ICEFaces components into web pages, how to push server initiated content rendering to the client, how to build secure Web 2.0 applications while preventing cross-site scripting, malicious code injection and unauthorized data mining, and how to build scalable Web 2.0 applications using clustering. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	AJAX-WDAJ-155-PUB	Web Development with Yahoo User Interface (YUI2) and AJAX Training (3 Days)-This course discusses web development techniques using the Yahoo User Interface (YUI). It covers the necessary frameworks and tools that allow web developers to simplify client side scripting tasks in dealing with complex coding challenges. This course covers the essential YUI controls and event handling mechanisms as well as AJAX based web development and JSON techniques. The hands-on labs and coding examples provide a foundation for using the YUI library in web page development. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	AJAX-WDAJ-165-PUB	Web Development with Yahoo User Interface (YUI 3) and AJAX Training (3 Days)-This course discusses web development techniques using the Yahoo User Interface (YUI 3). It covers the necessary frameworks and tools that allow web developers to simplify client side scripting tasks in dealing with complex coding challenges. This course covers the essential YUI controls and event handling mechanisms as well as AJAX based web development and JSON techniques. The hands-on labs and coding examples provide a foundation for using the YUI library in web page development. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	HTML/XHTML/CSS-WDHT-200-PUB	HTML, XHTML, and CSS Training (3 Days)-This course is designed to introduce HTML and XHTML basics for creating meaningful and interesting pages. The course includes fun and real-world examples to highlight the differences between HTML and XHTML. Cascading Style Sheets have become a fundamental part in the development and management of web pages. CSS plays a critical role for any organization that has adopted the concept of separating content from presentation in Web pages. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	HTML/XHTML/CSS-WDHT-205-PUB	New Features of HTML5 and CSS3 Training (2 Days)-This course is designed to introduce HTML5 and CSS3 for creating meaningful and interesting pages. The course includes fun and real-world examples to highlight the differences in the new versions of HTML and CSS. Cascading Style Sheets have become a fundamental part in the development and management of web pages. CSS plays a critical role for any organization that has adopted the concept of separating content from presentation in web pages. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	HTML/XHTML/CSS-WDHT-206-PUB	Fundamentals of HTML5 and CSS3 Training (5 Days)-This HTML and CSS course is designed to introduce HTML basics for creating meaningful and interesting pages. The course includes fun and real-world examples to highlight the differences in the new versions of HTML and CSS. Cascading Style Sheets (CSS) have become a fundamental part in the development and management of web pages. CSS plays a critical role for any organization that has adopted the concept of separating content from presentation in Web pages. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	JavaScript-WDIS-220-PUB	Advanced JavaScript Training (2 Days)-This course is designed to introduce students to JavaScript. Students will learn the basics for creating meaningful and interesting pages. The core capabilities and syntax of the language are introduced. Using JavaScript to add dynamic behavior and form validation are covered in depth. An emphasis is placed on interacting with the Document Object Model. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	JavaScript-WDJS-225-PUB	Fundamentals of JavaScript Training (3 Days)-This course is designed to introduce students to JavaScript. Students will discuss the basics for creating meaningful and interesting pages. The course includes fun and real-world examples. The core capabilities and syntax of the language are introduced. Using JavaScript to add dynamic behavior and form validation are covered in depth. An emphasis is placed on interacting with the Document Object Model. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	AJAX-WDJS-230-PUB	Building AJAX Applications with Advanced JavaScript Techniques Training (3 Days)-This course is designed to provide students with the skills to build AJAX applications, as well as knowledge of foundation technologies. The Document Object Model (DOM) is covered in depth, as well as JavaScript client-side techniques for manipulating a page dynamically. While the AJAX API is covered in detail, students also learn the pitfalls and best practices associated with its usage. In addition, the course teaches advanced JavaScript techniques such as prototype chaining, how to create a library that includes AJAX and other functionality. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	JavaScript-WDJS-235-PUB	Object-Oriented JavaScript Training (3 Days)-This course is designed to provide students knowledge in how to leverage JavaScript's object-oriented characteristics. Students will apply object-oriented techniques to manipulate the DOM and perform other client-side scripting tasks. The course includes fun and real-world examples. JavaScript objects and classes are introduced. Inheritance is discussed as well as event handling and HTML/CSS interactions. Public per student price. Price includes electronic student material and required labs.	\$1,326.20	1	15	3 Days
132-50	LEARNQUEST	Web Development Security-WDSE-100-PUB	Understanding Application Security Training (1 Day)-This course is designed to provide students with the knowledge to understand the issues and concepts associated with secure applications. During this interactive and dynamic seminar, students will learn the best practices for designing, implementing and deploying secure web applications. The course provides a solid foundation in basic terminology and concepts, extended and built upon throughout the engagement. Students will examine various recognized attacks against web applications. This workshop is a companion course with several developer-oriented courses and seminars. Although this edition of the course is language-agnostic, it may also be presented using Java, .NET or other programming languages, or environments. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Web Development Security-WDSE-105-PUB	Understanding Web Application Security Training (1 Day)-This course is designed to provide students with an understanding of software vulnerabilities, defenses for those vulnerabilities and testing those defenses for sufficiency. This course quickly introduces the most common security vulnerabilities faced by Web applications today. Each vulnerability is examined through a process of describing the threat and attack mechanisms, the associated vulnerabilities, and, finally, designing, implementing, and testing effective defenses. In many cases, there are demonstrations that reinforce these concepts with real vulnerabilities, attacks, and defenses. This interactive course is language neutral, although it can be easily presented in a Java, .NET or other programming language format. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	Web Development Security-WDSE-115-PUB	Secure Application Development Training (2 Days)-This course is designed to provide students with the knowledge to produce secure Java applications, integrating security measures into the development process from requirements to deployment and maintenance. This course explores well beyond basic programming skills, teaching developers sound processes and practices to apply to the entire software development lifecycle. Throughout the course, students learn the best practices for designing, implementing and deploying secure programs. Students will take an application from requirements through to implementation, analyzing and testing for software vulnerabilities. The course is interactive with open discussions and high-level demonstrations. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Web Development Security-WDSE-120-PUB	Secure Web Application Development Training (2 Days)-This course is designed to provide students with the knowledge necessary to produce secure web applications, integrating security measures into the development process from requirements to deployment and maintenance. This course explores well beyond basic programming skills, teaching developers sound processes and practices to apply to the entire software development lifecycle. This course is short on theory and long on application, providing students with in-depth, code-level demonstrations and walk-throughs. This course is taught in a language-neutral fashion, with demonstrations from several languages to illustrate patterns and techniques. This course is on the intermediate level. It is in seminar format with lecture combined with open discussions and high-level demonstrations. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Adobe-WDWP-126-PUB	Flash MX: Level 1 Training (1 Day)-Flash MX Introduction is a hands-on course that will introduce you to the basics of creating objects and animating in Macromedia's Flash MX. You will explore the basics of Flash, including tools and features, and will create different types of animations. Students will learn how to create frame-by-frame, shape-tweened, and motion-tweened animation using both custom and imported graphics as well as text. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-405-PUB	Adobe Dreamweaver CS3: Level 2 Training (1 Day)-This course is designed to provide instruction in developing professional-looking web pages using the Adobe Dreamweaver application. This course is instructor-led, group-paced, and classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-410-PUB	Adobe Dreamweaver CS3: Level 3 Training (1 Day)-This course is designed to provide instruction in creating and managing database-driven websites using Adobe Dreamweaver CS3. This course is instructor-led, group-paced and classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-415-PUB	Adobe Flash CS3: Level 1 Training (2 Days)-This course is designed to provide instruction in creating web pages or web page components that contain text, graphics and animation, and will display correctly in almost every browser on most computing platforms. The student will create Flash-based movies that contain graphics, text and animations. This course is instructor-led, group-paced, classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$755.67	1	15	2 Days
132-50	LEARNQUEST	Adobe-WDWP-425-PUB	Adobe Fireworks CS3 Training (2 Days)-This course is designed to provide instruction on the tools and features of Adobe Fireworks CS3 to create and edit vector and bitmap graphics, apply interesting effects, add graphical text, optimize graphics and export as HTML files. This course is instructor-led, group-paced, classroom-delivered with structured hands-on activities. Public per student price. Price includes electronic student material and required labs.	\$755.67	1	15	2 Days
132-50	LEARNQUEST	Adobe-WDWP-545-PUB	Adobe Dreamweaver CS4: Level 1 Training (1 Day)-This course provides students with the skills necessary to design, build, and upload a website using Dreamweaver. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-550-PUB	Adobe Dreamweaver CS4: Level 2 Training (1 Day)-This course provides students with the skills necessary to apply the advanced features of Adobe Dreamweaver CS4 to design and develop professional-looking websites. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-560-PUB	Adobe Flash CS4: Level 1 Training (2 Days)-This course provides students with the skills necessary to become familiar with the basic tools and features of Flash CS4, and gain the skills necessary for creating basic animations. Throughout this course students will create and manipulate a wide variety of objects ranging from simple graphic designs to complex animation sequences using the Adobe(R) Flash(R) CS4 application. Public per student price. Price includes electronic student material and required labs.	\$755.67	1	15	2 Days
132-50	LEARNQUEST	Adobe-WDWP-580-PUB	Adobe Dreamweaver CS5: Level 1 Training (1 Day)-This Adobe Dreamweaver CS5: Level 1 course, students will design, build, and upload a website. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-585-PUB	Adobe Dreamweaver CS5: Level 2 Training (1 Day)-Students will develop professional-looking web pages using the Adobe(R) Dreamweaver(R) CS5 application. This course covers the Adobe(R) Certified Associate and Adobe(R) Certified Expert exam objectives, and is intended to help prepare students to take the Adobe Certified Associate exam and Adobe Certified Expert exam. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-590-PUB	Adobe Dreamweaver CS5: Level 3 Training (1 Day)-Students will create and manage database-driven websites. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	HTML/XHTML/CSS-WDWP-610P-PUB	Web Development Boot Camp Training (12 Days)-This bootcamp is designed to take a novice or beginning Web Designer all the way from the basics of page markup through the development of sophisticated, interactive client-side web applications. This class may be of particular interest to those with IT job skills in declining technical areas who are looking to re-tool to enter into the growing industry of web application development. The student will initially learn how to create HTML and XHTML-based web pages that are attractive, easily modifiable and re-usable. An emphasis is placed on separation of the page content from the design and presentation of that content using Cascading Style Sheets (CSS). These are the essential skills required for the development of "static" web pages. Public per student price. Price includes electronic student material and required labs.	\$5,304.79	1	15	12 Days
132-50	LEARNQUEST	Adobe-WDWP-635-PUB	Adobe Photoshop CS5: Level 2 Training (1 Day)-This Adobe(R) Photoshop(R) CS5: Level 2 course is designed to provide the students with the ability to create accurate masks and image effects, retouch images, work with video files, automate repetitive tasks, and integrate with other Adobe applications. The course covers the Adobe Visual Communication, using Photoshop CS5 and Adobe Photoshop CS5 ACE exam objectives, and is intended to help prepare students to take the Adobe Certified Associate and Adobe Certified Expert exams. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day

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132-50	LEARNQUEST	Adobe-WDWP-640-PUB	Adobe Photoshop CS5: Web Production Training (1 Day)-This Adobe Photoshop CS5: Web Production course is designed to provide students with the tools set Photoshop's unit preferences and save files in different formats to see how well each format balances image quality with file size reduction. Students will then calibrate your system's color display. Students will also use Photoshop as part of creating finished web pages, export individual slices, and create an HTML web page that displays a table containing the sliced sections. Finally, students will create and optimize animations for the web and mobile devices. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-645-PUB	Adobe Photoshop CS4: Level 1 Training (1 Day)-This Adobe Photoshop CS4: Level 1 course is designed to allow students to explore the Photoshop CS4 interface, customize it, and use tools for selecting parts of images. Students will learn to use layers and to apply layer effects and filters for creating special effects. Additionally, students will use painting tools and blending modes to enhance the appearance of your design. Finally, students will save images in both print and web formats. As an aspiring graphic designer, you would like to familiarize yourself with design creation and image editing using this software. Understanding the different tools and features available in Photoshop CS4 will help you maximize your creative potential. In this course, you will use the various tools and features of Photoshop CS4 to work with images. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-650-PUB	Adobe Photoshop CS4: Level 2 Training (1 Day)-This Adobe(R) Photoshop(R) CS4: Level 2 course is designed to allow students to enhance your ability to create accurate masks and image effects, retouch images, work with video files, automate repetitive tasks, and integrate with other Adobe applications. Students will work with the advanced tools and features available in Photoshop CS4.b Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-660-PUB	Adobe Photoshop Elements 6.0 Training (1 Day)-This Adobe(R) Photoshop(R) Elements 6.0 course is designed to provide students with an overview of the various features and techniques of Photoshop Elements to make photographs look professional. Adobe(R) Photoshop(R) Elements 6.0 has been an indispensable image-editing software application for many years. You would like to familiarize yourself with image creation and editing using this software. Understanding the different tools and features available in Adobe(R) Photoshop(R) Elements 6.0 will help you maximize your creative potential. In this course, you will use the tools and features of Adobe(R) Photoshop(R) Elements 6.0 to enhance and share your photographs. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-695-PUB	Adobe Acrobat 9.0 Pro: Level 1 Training (1 Day)-This course provides students with the skills necessary to use Adobe Acrobat 9.0 to make their information more portable, accessible, and useful to meet the needs of their target audience. Public per student price. Price includes electronic student material and required labs.	\$238.04	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-700-PUB	Adobe Acrobat 9.0 Pro: Level 2 Training (1 Day)-This course provides students with the skills necessary to use Adobe Acrobat 9.0 Pro to convert technical documents to PDF files, enhance and control PDF content accessibility, customize PDF documents for interactive use online, and prepare PDFs for commercial printing. Public per student price. Price includes electronic student material and required labs.	\$238.04	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-710-PUB	Adobe FrameMaker 9.0: Level 1 Training (1 Day)-This Adobe(R) FrameMaker(R) 9.0: Level 1 course is designed to provide students with the knowledge to use FrameMaker to create and export simple documents to XML, HTML, and PDF formats. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-720-PUB	Adobe Illustrator CS5: Level 1 Training (1 Day)-This Adobe Illustrator CS5: Level 1 course is designed to provide students with the tools to use Adobe Illustrator CS5 to create illustrations that include graphics and text. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-725-PUB	Adobe Illustrator CS5: Level 2 Training (1 Day)-This Adobe Illustrator CS5: Level 2 course is designed to provide students with the knowledge to create complex illustrations, manage color across a range of devices, work with graphs and variables, control how illustrations appear on print and the web, and preview them on mobile devices. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-730-PUB	Adobe Flash CS5: Level 1 Training (2 Days)-In this Adobe Flash CS5: Level 1 course, students will create and manipulate a wide variety of objects ranging from simple graphic designs to complex animation sequences using the Adobe(R) Flash(R) CS5 application. Public per student price. Price includes electronic student material and required labs.	\$755.67	1	15	2 Days
132-50	LEARNQUEST	Adobe-WDWP-731-PUB	Adobe Flash CS5: Level 2 Training (2 Days)-In this Adobe Flash CS5: Level 2 course, students will plan, design, and develop complex Flash projects using the Adobe(R) Flash(R) CS5 application. Public per student price. Price includes electronic student material and required labs.	\$755.67	1	15	2 Days
132-50	LEARNQUEST	Adobe-WDWP-732-PUB	Adobe Flash CS5: Level 3 Training (1 Day)-In this Adobe Flash CS5: Level 3 course, students will build Flash applications using advanced features of Flash CS5 and ActionScript 3.0. Public per student price. Price includes electronic student material and required labs.	\$377.83	1	15	1 Day
132-50	LEARNQUEST	Adobe-WDWP-733-PUB	Adobe Flash CS5: A Comprehensive Approach Training (3 Days)-In this Adobe Flash CS5: A Comprehensive Approach course, students will create and manipulate a wide variety of objects; plan, design and develop complex Flash projects; and build Flash applications using the advanced features of the Flash CS5 and ActionScript 3.0 applications. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	3 Days
132-50	LEARNQUEST	XML-WDXM-110-PUB	Introduction to XML Training (2 Days)-This XML course is designed to introduce the student to XML. XML, the eXtensible Markup Language, is an important specification that provides a structured and extensible description of information. This course provides students with a comprehensive discussion of XML and provides hands-on practice in creating XML specifications and documents. This course can be hosted on a variety of IDEs such as RAD and MyEclipse Blue. Please tell your sales representative which IDE you are using. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	XML-WDXM-114-PUB	Introduction to XML using MyEclipse Blue (MEB) Training (2 Days)-This XML course is designed to introduce the student to XML. XML, the eXtensible Markup Language, is an important specification that provides a structured and extensible description of information. This course provides students with a comprehensive discussion of XML and provides hands-on practice in creating XML specifications and documents. Public per student price. Price includes electronic student material and required labs.	\$884.13	1	15	2 Days
132-50	LEARNQUEST	XML-WDXM-330-PUB	Mastering XML Using Java (JAXP) Training (5 Days)-This course is designed to provide Java programmers in-depth instruction in XML and XSLT as well as how to work with XML from within Java. This intense course focuses on the family of XML specifications as well as XML-related APIs from the Java world that are oriented towards parsing, transforming and binding XML. There is a strong theme on performance and best practices throughout the course. This course is on the intermediate level. Public per student price. Price includes electronic student material and required labs.	\$2,210.33	1	15	5 Days
132-50	LEARNQUEST	XML-WDXM-355-PUB	Integrating XML, Web Services and SOA Using Eclipse Training (5 Days)-This course is designed to provide students with a quick review of the basic fundamentals of XML and then onto the related advanced technologies through a balanced mixture of theory and practical labs. The students walk through the different standards in a structured manner to enable them to master the concepts and ideas, which are reinforced in the lab exercises. The course starts with a quick review of the fundamentals of XML before covering XML Schema in detail. It then moves on to the XPath and XSLT covering advanced topics in both. The course then examines web services and its various protocols in detail. Finally, XML and Web Services security mechanisms and issues are addressed. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Web Services-WDXM-361-PUB	Web Services using REST Training (1 Day)-This Web Services Using Rest course is designed to provide students with an introduction to Representational State Transfer architectural style of application development. The course presents the best practices for development of RESTful applications. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	WebSphere-WESB-100-PUB	Building & Deploying ESB Applications Training (5 Days)-This course is designed to provide students with an in-depth and comprehensive understanding of the Service Component Architecture (SCA) and event-driven environment. This course will focus on the concept of SCA specifications, SOA components, development of Web services, use of SDO with Service Component Architecture (SCA), role of the ESB, depict design methods using BPEL, using MQ-enabled services and utilization of JMS, among other topics. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WSMB-100-PUB	WebSphere Message Broker V6.1 Workshop Training (5 Days)-This course is designed to provide students with general technical knowledge for application architects and developers to effectively utilize IBM's WebSphere Message Broker (WMB) to integrate new and existing applications. This course covers the architecture, administration, and use of WMB. Throughout this course, students will be using the graphical user interface Message Broker Toolkit to develop, test and manage message flows, message sets and apply them in applications. IBM supplied nodes are described and exercises to implement them are provided. Tools to deploy and debug message flows are featured. ESQ concepts and common functions will be covered. This course is based on WMB Version 6.1. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WSMB-105-PUB	WebSphere Message Broker 6.1 Workshop for System Administrators Training (3 Days)-This WebSphere Message Broker (WMB) course is designed to provide students with the skills necessary to discover the components of WMB: the installation, administration, and use of WMB. Throughout this WebSphere Message Broker course, students will learn about Workbench and the new functions provided. The use of tools to design and manage message flows and apply them in applications will be shown. Performance factors and ways to collect data will be discussed. Problem determination and debugging techniques are shown. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days

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132-50	LEARNQUEST	WebSphere-WSMB-110-PUB	WebSphere Message Broker V6.1 Update Training (3 Days)-This WebSphere Message Broker (WMB) course is designed to provide students with the skills necessary to update and migrate technical information for application architects, System Administrators and developers who are currently using WMQJ V2, V5 or V6.0. This course covers the architecture, installation, administration, and use of WMB. Throughout this WebSphere Message Broker course, students will learn about the new Workbench and the new functions provided. The differences between Version 2, Version 5 and Version 6 will be highlighted. New features in the Toolkit are used to design and manage message flows and apply them in applications. There are a lot of features providing Web Service support and different approaches will be discussed. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	WebSphere-WSMB-115-PUB	IBM WebSphere Message Broker V8 Developer Workshop Training (5 Days)-This 4-day hands-on workshop (with optional, tailorable day 5) is intended to provide programmers an opportunity to learn IBM WebSphere Message Broker V8 development. Extensive hands-on exercises enable the student to reinforce lecture topics. The hands-on portions will use a Windows platform using the Eclipse-based Message Broker Toolkit. This course teaches how to integrate business and applications following the Service Oriented Architecture principles and IBM WebSphere Message Broker 8. The course introduces how to design and write message flows, using V8 facilities. The course is intended to provide developers with a sound foundation for developing in the WebSphere Message Broker environment, enabling them to make good use of product samples, documentation and other facilities when they begin their own development projects. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WSMD-100-PUB	Introduction to WebSphere Business Modeler Training (4 Days)-This course is designed to provide students with a combination of instructor-led discussions and interactive workshops to illustrate the use of the modeling abilities within WebSphere Modeler. This course will focus on: role of the integration server, role of different integration patterns, WBI toolset implementations, demonstrate process modeling abilities, process simulation execution, performing model analysis, reporting capabilities and versioning. This course will utilize a variety of different case studies and practical tutorials to demonstrate the abilities of the WBI Modeler to support business process modeling. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	SOA-WSOA-300-PUB	Understanding SOA: A Technical Overview Training (1 Day)-This SOA course is designed to focus on what separates an ad hoc set of web services (NOT SOA) from a managed, vibrant, reusable catalog of enterprise services (definitely SOA). Throughout this course, students will be provided with an overview of the entire spectrum from the promise of cloud computing to the grit of XML content. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SOA-WSOA-305-PUB	Understanding SOA and Web Services Training (1 Day)-This course is designed for managers and project stakeholders who need to understand what Service-Oriented Architectures (SOA) and web services are and what their impact will be. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SOA-WSOA-306-PUB	SOA Management Training (0.5 Days)-This course is designed to provide a practical understanding of the strategic actions that need to occur to realize SOA. Those actions generally fall into the areas of congruence between business and IT, enabling several dimensions of agility and establishing a new paradigm for governance. The goal of this course is to empower students with the knowledge and foresight they need to lead and participate in the implementation of realistic SOA-based business application projects. This course is on the intermediate level. Public per student price. Price includes electronic student material and required labs.	\$315.11	1	15	0.5 Days
132-50	LEARNQUEST	SOA-WSOA-307-PUB	SOA Leadership Seminar Training (0.5 Days)-This course is designed to provide students with an understanding of SOA maturity and then apply that understanding to their organizations. Attending students will be led through a series of advanced topics comprised of integrated lectures, group discussions and comprehensive demonstrations. The course provides a solid foundation in basic terminology and concepts, extended and built upon throughout the engagement. This course is on the intermediate level. Public per student price. Price includes electronic student material and required labs.	\$315.11	1	15	0.5 Days
132-50	LEARNQUEST	SOA-WSOA-308-PUB	SOA Processes Training (1 Day)-This course is designed to provide students with a practical understanding of the strategic actions that need to occur to realize SOA. Those actions generally fall into the areas of congruence between business and IT, enabling several dimensions of agility and establishing a new paradigm for governance. The goal of this course is to empower students with the knowledge and foresight they need to lead and participate in the implementation of realistic SOA-based business application projects. This course is on the intermediate level. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	SOA-WSOA-310-PUB	Service Oriented Analysis and Design Training (5 Days)-This course is designed for software architects who wish to understand what services and service-oriented architectures are and what best practices and design patterns to use in designing SOA-based applications. This course presents a strong perspective on services as an essential and important part of enterprise systems as well as how to identify, design, and develop complex services using sound analysis and design techniques and best programming practices. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	SOA-WSOA-315-PUB	Service Oriented Analysis Training (3 Days)-This course is designed for Software Analysts who wish to understand what services and service-oriented architectures are and what best practices and processes to use in supporting the design and implementation of SOA-based applications. This course presents a strong perspective on services as an essential and important part of enterprise systems as well as how to identify, design, and develop of complex services using sound analysis and design techniques. Public per student price. Price includes electronic student material and required labs.	\$1,575.57	1	15	3 Days
132-50	LEARNQUEST	SOA-WSOA-320-PUB	Mastering Service Oriented Architecture (SOA) and Web Services Training (5 Days)-This course is designed to introduce J2EE Developers to Service-Oriented Architectures and basic design principles for identifying and supporting services. Students are then led through the transition to Web Services as an enabler for implementing distributed services. Developers are introduced to the core standards that enable Web Services, and provide them hands-on experience with implementations of the Java XML and Web Service APIs including JAXP, JAXB, SAAJ, JAX-WS/RPC, WSEE and XWSS. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	SOA-WSOA-330-PUB	Building Web Services in J2EE Training (4 Days)-This course is designed to provide in-depth coverage of what JEE Developers need to know to design, implement, and deliver web services within the JEE framework. In addition to introducing students to the fundamentals of Service Oriented Architectures (SOA) and the core standards that enable web services, the course provides hands-on experience with implementations of the Java XML and Web Service APIs including JAXP, JAXB, SAAJ, JAX-WS, WSEE, and XWSS. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4 Days
132-50	LEARNQUEST	Web Services-WSOA-335-PUB	Mastering Web Services for JEE Developers Training (5 Days)-This course is designed for experienced developers and focuses on what separates an ad hoc set of web services (NOT SOA) from a managed, vibrant, reusable catalog of enterprise services (definitely SOA). This course provides an overview of the entire spectrum from the promise of cloud computing to the grit of XML content. Students will gain practical, hands-on experience with implementations of the Java XML and Web Service APIs including JAXP, JAXB, JAX-WS 2.0, WSEE, and XWSS. In terms of Java, the focus is on using the JAX-WS 2.0 and JAXB APIs and implementations as the basis for generating and deploying web services and service clients. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	Web Services-WSOA-340-PUB	Mastering XML, SOA and Web Services Training (5 Days)-This course is designed to introduce Java developers to XML, Service-Oriented Architectures (SOA) and Web Services. The course provides students with hands-on experience with implementations of the Java XML and Web Service APIs including JAXP, JAXB, SAAJ, JAX-WS/RPC, WSEE and XWSS. Public per student price. Price includes electronic student material and required labs.	\$2,625.95	1	15	5 Days
132-50	LEARNQUEST	SOA-WSOA-345-PUB	SOA Security Training (2 Days)-This course is designed to lay a solid groundwork for Analysts, Architects, and Developers that are working in Service-Oriented Architectures (SOA) and the infrastructures supporting them. Throughout the course, students learn the best practices for designing, implementing, and deploying services within a secure infrastructure. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	SOA-WSOA-350-PUB	SOA Governance and Infrastructure Training (2 Days)-This course is designed to provide a workshop geared for enterprise stakeholders who need to develop a deeper, practical understanding of how and where to place controls to increase the value and agility of an enterprise's catalog of services. Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	SOA-WSOA-365-PUB	Understanding Secure SOA: A Technical Overview Training (2 Days)-This course is designed to introduce students to the most common security vulnerabilities faced by applications today, as well as the challenges that face service providers and users. The course also explores the services needed within a service provider's infrastructure and how those services can be implemented in conjunction with the Enterprise Service Bus (ESB). Public per student price. Price includes electronic student material and required labs.	\$1,050.38	1	15	2 Days
132-50	LEARNQUEST	Web Services-WSOA-410-PUB	Fundamentals of JAX-WS Web Services Training (1 Day)-This Fundamentals of JAX-WS Web Services course provides students the skills necessary to produce and consume web services using CX. Public per student price. Price includes electronic student material and required labs.	\$525.19	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SPSS-0D0W4G-PUB	IBM SPSS Modeler Entity Analytics (V15)-WBT (0.2 Days)-This eLearning offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM SPSS Modeler Entity Analytics (V15) is a vignette training course that teaches users of IBM SPSS Modeler Premium what entity analytics is, how it works, and how it has been used to help various organizations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	SPSS-0E002G-PUB	Introduction to IBM SPSS Modeler and Data Mining-SPVC (3 Days)-This is the self paced training version of 'Introduction to IBM SPSS Modeler and Data Mining' classroom course. This course will show you how to use IBM SPSS Modeler to automate the building of predictive models. The course will show you how to build predictive models for customer behavior and build customer segmentation using various cluster models. You will learn how to read data from various sources and automatically prepare data for modeling using a variety of methods. Scoring new data using the model will also be discussed. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SPSS-0E003G-PUB	Introduction to IBM SPSS Modeler and Data Mining (V14.2)-SPVC (2 Days)-This is the self paced training version of Introduction to IBM SPSS Modeler and Data Mining (V14.2) classroom course. Introduction to IBM SPSS Modeler and Data Mining (V14.2) is a two day self-paced training course that provides an overview of data mining and the fundamentals of using IBM SPSS Modeler. The principles and practice of data mining are illustrated using the CRISP-DM methodology. The course structure follows the stages of a typical data mining project, from reading data, to data exploration, data transformation, modeling, and effective interpretation of results. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0E004G-PUB	Introduction to IBM SPSS Modeler and Data Mining (V15)-SPVC (2 Days)-This is the self paced training version of 'Introduction to IBM SPSS Modeler and Data Mining' classroom course. Introduction to IBM SPSS Modeler and Data Mining is a two day self-paced training basic course that provides an overview of data mining and the fundamentals of using IBM SPSS Modeler. The principles and practice of data mining are illustrated using the CRISP-DM methodology. The course structure follows the stages of a typical data mining project, from reading data, to data exploration, data transformation, modeling, and effective interpretation of results. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0E005G-PUB	Introduction to IBM SPSS Modeler and Data Mining (V16)-SPVC (2 Days)-Introduction to IBM SPSS Modeler and Data Mining (V16) is a two day course that provides an overview of data mining and the fundamentals of using IBM SPSS Modeler. The principles and practice of data mining are illustrated using the CRISP-DM methodology. The course structure follows the stages of a typical data mining project, from collecting data, to data exploration, data transformation, and modeling to effective interpretation of the results. The course provides training in the basics of how to read, prepare, and explore data with IBM SPSS Modeler, and introduces the student to modeling. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0E032G-PUB	Predictive Modeling with IBM SPSS Modeler-SPVC (3 Days)-This is the self paced training version of 'Predictive Modeling with IBM SPSS Modeler' classroom course. This self paced training course demonstrates how to develop models to predict categorical and continuous outcomes, using such techniques as neural networks, decision trees, logistic regression, support vector machines, and Bayesian network models. Use of the binary classifier and numeric predictor nodes to automate model selection is included. Feature selection and detection of outliers are discussed. Expert options for each modeling node are reviewed in detail and advice is provided on when and how to use each model. You will also learn how to combine two or more models to improve prediction. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SPSS-0E034G-PUB	Advanced Predictive Modeling using IBM SPSS Modeler (V15)-SPVC (1 Day)-Advanced Predictive Modeling using IBM SPSS Modeler (V15) is a one day self-paced course that teaches a number of advanced modeling techniques to predict categorical and continuous targets, and is meant for users of IBM SPSS Modeler responsible for building predictive (or 'classification') models. Before reviewing the various modeling techniques, prerequisites for building successful models are addressed. The next lessons discuss Decision List, Support Vector Machines and Bayes Nets. After having discussed individual models, it is demonstrated how multiple models can be combined to improve the predictive power. Finally, the focus is on how to automate the process of finding the best predictive model. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E035G-PUB	Advanced Predictive Modeling Using IBM SPSS Modeler (V16)-SPVC (1 Day)-This course presents advanced techniques to predict categorical and continuous targets. Before reviewing the modeling techniques, data preparation issues are addressed such as partitioning and detecting anomalies. Also, a method to reduce the number of fields to a number of core fields, referred as components or factors, is presented. The next two modules focus on advanced predictive models, such as Decision List, Support Vector Machines and Bayes Net. Following this presentation, two modules present methods to combine individual models into a single model in order to improve predictive power, including running and evaluating many models in a single run, both for categorical and continuous targets. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E042G-PUB	Clustering and Association Models with IBM SPSS Modeler-SPVC (1 Day)-This is the self paced training version of 'Clustering and Association Models with IBM SPSS Modeler' classroom course. This self paced training course demonstrates how to segment or cluster data with all the clustering techniques available in IBM SPSS Modeler. The course also provides examples of creating association models to find rules describing the relationships among a set of items, and of creating sequence models to find rules describing the relationships over time among a set of items. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E044G-PUB	Clustering and Association Models with IBM SPSS Modeler-SPVC (1 Day)-This is the self-paced training version of the Clustering and Association Modeling using IBM SPSS Modeler (V15) classroom course. Clustering and Association Modeling using IBM SPSS Modeler (V15) is a one day self-paced course designed to introduce participants to two specific classes of modeling that are available in IBM SPSS Modeler: clustering and associations. Participants will explore various clustering techniques that are often employed in market segmentation studies. Participants will also explore how to create association models to find rules describing the relationships among a set of items, and how to create sequence models to find rules describing the relationships over time among a set of items. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E045G-PUB	Clustering and Association Modeling Using IBM SPSS Modeler (V16)-SPVC (1 Day)-Clustering and Association Modeling Using IBM SPSS Modeler (V16) is a one day, instructor-led course that is designed to introduce participants to two specific classes of modeling that are available in IBM SPSS Modeler: clustering and associations. Participants will explore various clustering techniques that are often employed in market segmentation studies. Participants will also explore how to create association models to find rules describing the relationships among a set of items, and how to create sequence models to find rules describing the relationships over time among a set of items. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E052G-PUB	Advanced Data Preparation with IBM SPSS Modeler-SPVC (1 Day)-This is the self paced training version of 'Advanced Data Preparation with IBM SPSS Modeler' classroom course. In this course, you'll examine additional topics to aid in the preparation of data for a successful data mining project. You'll learn how to partition records from files, handle missing data, modify fields and create new fields, and work with dates, strings and sequence data. If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E054G-PUB	Advanced Data Preparation Using IBM SPSS Modeler (V15)-SPVC (1 Day)-This is the self paced training version of 'Advanced Data Preparation Using IBM SPSS Modeler' classroom course. Advanced Data Preparation Using IBM SPSS Modeler is a one day self-paced training course that covers additional topics to aid in the preparation of data for a successful data mining project. You will learn how to partition records from files, handle missing data, modify fields and create new fields, and work with dates, strings and sequence data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SPSS-0E05G-PUB	Advanced Data Preparation Using IBM SPSS Modeler (V16)-SPVC (1 Day)-Advanced Data Preparation Using IBM SPSS Modeler (V16) covers advanced topics to aid in the preparation of data for a successful data mining project. You will learn how to use functions, deal with missing values, use advanced field operations, handle sequence data, apply advanced sampling methods, and improve efficiency. If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. http://www.ibm.com/training/terms Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0G2G-PUB	Automated Data Mining with IBM SPSS Modeler-SPVC (1 Day)-This is the self paced training version of 'Automated Data Mining with IBM SPSS Modeler' classroom course. This class will show you how to use IBM SPSS Modeler to automate the building of predictive models. The course will show you how to build predictive models for customer behavior and build customer segmentation using various cluster models. You will learn how to read data from various sources and automatically prepare data for modeling using a variety of methods. Scoring new data using the model will also be discussed. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0U3G-PUB	Classifying Customers Using IBM SPSS Modeler (V14.2)-SPVC (1 Day)-This is the self paced training version of 'Classifying Customers Using IBM SPSS Modeler' classroom course. Classifying Customers Using IBM SPSS Modeler is a one day, self-paced training, intermediate level course that provides an overview of how to use Modeler to predict the category to which a customer belongs based on selected data. Some examples include: whether a customer switches to another provider or brand, whether a customer responds to a particular advertising campaign, or how well a student will perform in a specific academic setting. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0U4G-PUB	Classifying Customers Using IBM SPSS Modeler (V15)-SPVC (1 Day)-Classifying Customers Using IBM SPSS Modeler (V15) is a one day, self-paced, intermediate level course that provides an overview of how to use Modeler to predict the category to which a customer belongs based on selected data. Some examples include: whether a customer switches to another provider or brand, whether a customer responds to a particular advertising campaign, or how well a student will perform in a specific academic setting. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0U5G-PUB	Classifying Customers Using IBM SPSS Modeler (V16)-SPVC (1 Day)-Classifying Customers Using IBM SPSS Modeler (V16) is an intermediate level course that provides an overview of how to use IBM SPSS Modeler to predict the category to which a customer belongs. Students will be exposed to rule induction models such as CHAID and C&R Tree. They will also be introduced to traditional statistical models and machine learning models. Business use case examples include: predict whether a customer switches to another provider/brand and whether a customer responds to a particular advertising campaign. Although this course focuses on classifying customers (including students, patients, employees, and so forth), the techniques can also be applied to business questions such as predicting breakdown of machine parts. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0V3G-PUB	Predicting Continuous Targets Using IBM SPSS Modeler-SPVC (1 Day)-This is the self paced training version of 'Predicting Continuous Targets Using IBM SPSS Modeler' classroom course. Predicting Continuous Targets Using IBM SPSS Modeler is a one day, self-paced training, intermediate level course that provides an overview of how to use Modeler to predict a target field that describes numeric values. Some examples include: predicting the length of subscription (for newspapers, telecommunication), predicting claim amount (insurance), predicting donation amount (charity), predicting revenues (sales). Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0V4G-PUB	Predicting Continuous Targets Using IBM SPSS Modeler (V15)-SPVC (1 Day)-Predicting Continuous Targets Using IBM SPSS Modeler is a one day, self-paced, intermediate level course that provides an overview of how to use Modeler to predict a target field that describes numeric values. Some examples include: predicting the length of subscription (for newspapers, telecommunication), predicting claim amount (insurance), predicting donation amount (charity), predicting revenues (sales). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E0V5G-PUB	Predicting Continuous Targets Using IBM SPSS Modeler (V16)-SPVC (1 Day)-Predicting Continuous Targets Using IBM SPSS Modeler (V16) is an intermediate level course that provides an overview of how to use IBM SPSS Modeler to predict a target field that describes numeric values. Students will be exposed to rule induction models such as CHAID and C&R Tree. They will also be introduced to traditional statistical models such as Linear Regression. Machine learning models will also be presented. Business use case examples include: predicting the length of subscription (for newspapers, telecommunication, job length, and so forth) and predicting claim amount (insurance). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0E104G-PUB	Introduction to IBM SPSS Modeler Text Analytics (V15)-SPVC (2 Days)-Introduction to IBM SPSS Modeler Text Analytics is a two-day instructor led classroom course that teaches users how to analyze text data using IBM SPSS Modeler Text Analytics. Students will see the complete set of steps involved in working with text data, from reading the text data to creating the final categories for additional analysis. After the final model has been created, there is an example of how to apply the model to perform Churn analysis. Topics include how to automatically and manually create and modify categories, how to edit synonym, type, and exclude dictionaries, and how to perform Text Link Analysis and Cluster Analysis with text data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0E105G-PUB	Introduction to IBM SPSS Text Analytics for IBM SPSS Modeler (V16)-SPVC (2 Days)-Introduction to IBM SPSS Text Analytics for IBM SPSS Modeler (V16) teaches users how to analyze text data using IBM SPSS Modeler Text Analytics. Students will see the complete set of steps involved in working with text data, from reading the text data to creating the final categories for additional analysis. After the final model has been created, there is an example of how to apply the model to perform Churn analysis. Topics include how to automatically and manually create and modify categories, how to edit synonym, type, and exclude dictionaries, and how to perform Text Link Analysis and Cluster Analysis with text data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0I022G-PUB	Introduction to IBM SPSS Monte Carlo Simulation (V21) - WBT (0.3 Days)-Introduction to IBM SPSS Monte Carlo Simulation (V21) is a recorded course that teaches customers, who are familiar with IBM(R) SPSS(R) Statistics, how to create, edit, and run simulations using the IBM(R) SPSS(R) Statistics Simulations procedure. Specifically, customers will learn about Monte Carlo simulations, how they work and some of their advantages over single-point estimate models. Customers will also learn how to use the simulation builder, so that simulations can be built either by using historical data or theoretical equations. Finally, customers will learn how to use the run simulation dialog, so they can edit and run previously built simulations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	SPSS-0I760G-PUB	Introduction to IBM SPSS Maps (V20) - WBT (0.3 Days)- PLEASE NOTE THIS IS FOR ASP USERS ONLY. Introduction to IBM SPSS Maps (V20) is a recorded course that teaches customers, who are familiar with IBM(R) SPSS(R) Statistics, how to create and edit maps using the IBM(R) SPSS(R) Statistics Graphboard Template Chooser. Specifically, customers will learn how to take data with a geographical component and create different types of maps that allow one to see patterns in the data that might not be evident in traditional charts. They will also learn how to use the Map Conversion Utility to create additional map template files. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	SPSS-0K016G-PUB	Advanced Statistical Methods for Healthcare Research-SPVC (2 Days)-This is the self paced training version of 'Advanced Statistical Methods for Healthcare Research' classroom course. The first part of the course focuses on the Analysis of Variance (ANOVA) techniques which allow you to test whether the means of several populations are the same. You will develop an understanding of when to apply the techniques, how to apply them and how to interpret the results. The second part of the course will build upon your knowledge of linear regression and will introduce you to logistic regression. We will include categorical predictors in regression models via dummy variables, discuss variable selection methods, model building philosophies and learn how to run and interpret logistic regression in IBM SPSS Statistics. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SPSS-0K023G-PUB	Introduction to IBM SPSS Complex Samples-SPVC (1 Day)-This is the self paced training version of 'Introduction to IBM SPSS Complex Samples' classroom course. Do you conduct studies that involve complex samples? In this one-day self-paced training course, learn the concepts and issues relevant to complex sampling, and how to use the SPSS Complex Samples add-on module to create a sampling design or enter an existing one, select probability-based samples and produce statistical summaries adjusted for the sampling plan. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K036G-PUB	Market Segmentation Using IBM SPSS Statistics-SPVC (1 Day)-This is the self paced training version of 'Market Segmentation Using IBM SPSS Statistics' classroom course. In this one-day self-paced training course you will focus on the statistical techniques most often used to support market segmentation. The course emphasizes the practical issues of setting up, running and interpreting the results of market segmentation analysis. If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K046G-PUB	Introduction to IBM SPSS Neural Networks-SPVC (1 Day)-This is the self paced training version of 'Introduction to IBM SPSS Neural Networks' classroom course. This self-paced training course will cover the usage and application of Neural Network models using IBM SPSS Statistics. Neural Network models are used to predict an outcome variable that is either categorical or interval in scale using predictors that are also categorical or interval. Neural networks are popular when modeling complex environments (for example financial applications). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K056G-PUB	Correspondence Analysis and Multidimensional Scaling w/ IBM SPSS Categories-SPVC (1 Day)-This self paced training course will focus on how to perform Correspondence Analysis and Multi-Dimensional Scaling using procedures in the IBM SPSS Categories add-on module in IBM SPSS Statistics. Learn how to use correspondence analysis to examine the relationship of categorical data and display these relationships on perceptual maps. Learn about multidimensional scaling and preference scaling techniques to examine similarities and dissimilarities among objects such as product brands and features and customer preferences. These techniques are useful in any circumstance where you need to analyze and display graphically the correspondence among categorical data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K063G-PUB	Advanced Techniques: ANOVA-SPVC (2 Days)-This is the self paced training version of 'Advanced Techniques: ANOVA' classroom course. This two-day self-paced training course focuses on the different Analysis of Variance techniques which allow you to test whether the means of several populations are the same. After discussing the basic assumptions for each technique you will check the assumptions, run the analysis and draw conclusions from the data. If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K073G-PUB	Advanced Techniques: Regression-SPVC (3 Days)-This is the self paced training version of 'Advanced Techniques: Regression' classroom course. This self-paced training course examines regression techniques used to explore the relationships between interval scale variables in detail. You will develop an understanding of when to apply each technique, how to apply it and how to interpret the results. Additionally, the course will cover some preliminary data analysis steps, how to check the underlying assumptions and suggestions of how to proceed when your assumptions fail. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SPSS-0K093G-PUB	Advanced Statistical Analysis Using IBM SPSS Statistics (V19)-SPVC (3 Days)-This is the self paced training version of "Advanced Statistical Analysis Using IBM SPSS Statistics;" classroom course Advanced Statistical Analysis Using IBM SPSS Statistics is a three day self-paced training course that provides an application-oriented introduction to the advanced statistical methods available in IBM(R) SPSS(R) Statistics for data analysts and researchers. Students will review a variety of advanced statistical techniques and discuss situations in which each technique would be used, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SPSS-0K096G-PUB	Time Series Analysis and Forecasting with IBM SPSS Forecasting-SPVC (3 Days)-This is the self paced training version of 'Time Series Analysis and Forecasting with IBM SPSS Forecasting' classroom course. This three-day self-paced training course gets you up and running with a set of procedures for analyzing time series data. Learn how to forecast using a variety of models which take into account different combinations of trend, seasonality and prediction variables. The new Expert Modeler features in SPSS Trends 14.0 will be covered in this course. Generate predicted values along with standard errors, confidence intervals and residuals. This course will emphasize the graphical display of your results so you can visualize your forecasting models. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SPSS-0K166G-PUB	Viz -ualizing Your Data - On Demand Recording Training (1 Day)-Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM SPSS application. This course introduces the new Viz Designer application. The main features of the application covering the life cycle of a data visualization from creation to deployment will be explored. Those new to visualization technology will be aided by the template chooser which helps select appropriate graphics. Experienced visualization users are able to create custom templates which can be deployed into other SPSS client applications including SPSS Statistics 17.0 and Clementine 12.x. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K170G-PUB	Presenting Data with IBM SPSS Custom Tables (V20)-SPVC (2 Days)-This is the self paced training version of 'Presenting Data with IBM SPSS Custom Tables' classroom course. Presenting Data with IBM SPSS Custom Tables is a two day self-paced training course that teaches customers, who are familiar with IBM SPSS Statistics, how to create and edit tables using the IBM SPSS Custom Tables Module. Specifically students will learn how to create several tables by performing crosstabulations, stacking, layers and nesting of variables within tables. They will also learn how to create tables for variables with shared categories as well as work with multiple response sets and use the statistical techniques available within the module. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Amos -0K203G-PUB	Introduction to Structural Equation Modeling Using IBM SPSS Amos (V22) (SPVC) Training (2 Days)-Introduction to Structural Equation Modeling Using IBM SPSS Amos (V22) is a two day instructor-led classroom course that guides students through the fundamentals of using IBM SPSS Amos for the typical data analysis process. Students will learn the basics of Structural Equation Modeling, drawing Diagrams in Amos Graphics, performing regression and confirmatory factor analysis in Amos, evaluating model fit, and ways to improve model fit. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K299G-PUB	Introduction to IBM SPSS Decision Trees (V19)-SPVC (2 Days)-This is the self paced training version of "Introduction to IBM SPSS Decision Trees" classroom course. Introduction to IBM SPSS Decision Trees is a two day self-paced training course that covers the principles and practice of the tree-based decision and regression methods available in IBM SPSS Decision Trees. A general introduction to the features of the IBM SPSS Decision Trees module and an overview of decision tree based methods will be covered. These methods (CHAID, Exhaustive CHAID, CRT, and QUEST) are used to perform classification, segmentation, and prediction modeling in a wide range of business and research areas. The techniques are discussed and compared, analyses are performed, and the results interpreted. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K213G-PUB	Intermediate Topics on Structural Equation Modeling Using IBM SPSS Amos V22-SPVC (2 Days)-Intermediate Topics on Structural Equation Modeling Using IBM SPSS Amos (V22) is a two day instructor-led classroom course that guides students through a variety of advanced topics in Structural Equation Modeling. If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. http://www.ibm.com/training/terms Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SPSS-0K301G-PUB	Introduction to IBM SPSS Text Analytics for Surveys V4.0.1-SPVC (2 Days)-This is the self paced training version of 'Introduction to IBM SPSS Text Analytics for Surveys (V4.0.1)' classroom course. Introduction to IBM SPSS Text Analytics for Surveys (V4.0.1) is a two-day self paced training course that shows you how to analyze text or open-ended survey questions using IBM SPSS Text Analytics for Surveys. You will see the complete set of steps involved in working with text data, from reading the text data to exporting the final categories for additional analysis. Topics include how to automatically and manually create and modify categories, and how to edit synonym, type, and exclude dictionaries. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K317G-PUB	Survey Analysis Using IBM SPSS Statistics-SPVC (3 Days)-This is the self paced training version of 'Survey Analysis Using IBM SPSS Statistics' classroom course. This three-day self-paced training course reviews the standard methods that are used to analyze survey data, beginning with simple methods, such as crosstabulations, and moving toward the advanced, such as logistic regression. Appropriate methods of analysis are discussed for both categorical and continuous data. Also included are discussions of qualitative data analysis and the reporting and presentation of survey results. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SPSS-0K406G-PUB	IBM SPSS Statistics Syntax I-SPVC (1 Day)-This is the self paced training version of 'IBM SPSS Statistics Syntax I' classroom course. Syntax is the command language that gives instructions to SPSS Statistics on how to modify, manage, and analyze your data. Syntax programs can be used to automate repetitive tasks and perform additional options that are not available in the dialog boxes. You will learn the rules of SPSS syntax, how to generate syntax from the dialog boxes, modify and optimize its use. The approach of the course will be that the dialog boxes and syntax are complementary. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K416G-PUB	IBM SPSS Statistics Syntax II-SPVC (2 Days)-This is the self paced training version of 'IBM SPSS Statistics Syntax II' classroom course. This syntax course focuses on powerful data transformations (only available in syntax - not in the GUI) and on automation. For automation, the two main topical areas are Macros and the Production Facility. The Macro language is discussed in detail, with examples showing how Macros can make your syntax more efficient, more transparent and easier. The discussion of the Production Facility shows how syntax files can be scheduled in the Windows environment (the same applies to other operating systems). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K437G-PUB	Integrating Functions, Procedures and Algorithms with IBM SPSS Statistics-SPVC (1 Day)-This is the self paced training version of "Integrating Functions, Procedures and Algorithms with IBM SPSS Statistics" classroom course. This self-paced training course will cover educate the attendee on how to integrate custom programming functions with IBM SPSS Statistics. Topics covered include: * Understand and explain the concepts and benefits of programmability * Locate information on and install existing extension commands * Create custom dialog boxes * Create syntax definitions for extension commands * Create extension commands in Python or R Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0K502G-PUB	Introduction to IBM SPSS Statistics (V21)-SPVC (2 Days)-This is the self paced training version of ""Introduction to IBM SPSS Statistics"" classroom course. Introduction to IBM SPSS Statistics is a two day self-paced training course that guides students through the fundamentals of using IBM SPSS Statistics for typical data analysis process. Students will learn the basics of reading data, data definition, data modification, and data analysis and presentation of analytical results. Students will also see how easy it is to get data into IBM SPSS Statistics so that they can focus on analyzing the information. In addition to the fundamentals, students will learn shortcuts that will help them save time. This course uses the IBM SPSS Statistics Base features. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K503G-PUB	Introduction to IBM SPSS Statistics (V22)-SPVC (2 Days)-Introduction to IBM SPSS Statistics (V22) is a two day course that guides students through the fundamentals of using IBM SPSS Statistics for typical data analysis process. Students will learn the basics of reading data, data definition, data modification, and data analysis and presentation of analytical results. Students will also see how easy it is to get data into IBM SPSS Statistics so that they can focus on analyzing the information. In addition to the fundamentals, students will learn shortcuts that will help them save time. This course uses the IBM SPSS Statistics Base features. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K504G-PUB	Introduction to IBM SPSS Statistics (V23)-SPVC (2 Days)-Introduction to IBM SPSS Statistics (V23) guides you through the fundamentals of using IBM SPSS Statistics for typical data analysis process. You will learn the basics of reading data, data definition, data modification, and data analysis and presentation of analytical results. You will also see how easy it is to get data into IBM SPSS Statistics so that they can focus on analyzing the information. In addition to the fundamentals, you will learn shortcuts that will help them save time. This course uses the IBM SPSS Statistics Base features. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K512G-PUB	Introduction to Statistical Analysis Using IBM SPSS Statistics (V21)-SPVC (2 Days)-This is a two day self-paced training course that provides an application-oriented introduction to the statistical component of IBM(R) SPSS(R) Statistics. Students will review several statistical techniques and discuss situations in which they would use each technique, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. This includes a broad range of techniques for exploring and summarizing data, as well as investigating and testing underlying relationships. Students will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence, interpret their output, and graphically display the results. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K514G-PUB	Introduction to Statistical Analysis Using IBM SPSS Statistics (V23)-SPVC (2 Days)-Introduction to Statistical Analysis Using IBM SPSS Statistics (V23) provides an application-oriented introduction to the statistical component of IBM(R) SPSS(R) Statistics. You will review several statistical techniques and discuss situations in which they would use each technique, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. This includes a broad range of techniques for exploring and summarizing data, as well as investigating and testing underlying relationships. You will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence, interpret their output, and graphically display the results. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K519G-PUB	Introduction to Statistical Analysis Using IBM SPSS Statistics-SPVC (2 Days)-This is the self paced training version of "Introduction to Statistical Analysis Using IBM SPSS Statistics" classroom course. The focus of this course is an introduction to the statistical component of IBM SPSS Statistics Base V.19. This is an application-oriented course and the approach is practical. You'll take a look at several statistical techniques and discuss situations in which you would use each technique, the assumptions made by each method, how to set up the analysis using IBM SPSS Statistics as well as how to interpret the results. This includes a broad range of techniques for exploring and summarizing data, as well as investigating and testing underlying relationships. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0K522G-PUB	Data Management and Manipulation with IBM SPSS Statistics (V21)-SPVC (2 Days)-This is the self paced training version of 'Data Management and Manipulation with IBM SPSS Statistics' classroom course. Data Management and Manipulation with IBM SPSS Statistics is a two day self-paced training course on the use of a wide range of transformation techniques, ways to automate data preparation work, manipulate data files and analytical results. Students will gain an understanding of the various options for controlling the IBM SPSS Statistics operating environment and how to use basic syntax to perform data transformations efficiently. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0V002G-PUB	IBM SPSS Collaboration and Deployment Services: Content Management V5.0 WBT Training (0.8 Days)-Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM SPSS application. It is designed to teach content repository users the basics of object and asset management, security, and shared resource usage. Students focus on the makeup of the content repository and its objects. They will learn how to add, download, and delete repository objects. They will learn about the logical hierarchy structure and how organizations can impose their hierarchies on the system. Finally they will learn how to import, export, and promote objects for use in multi-repository environments. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SPSS-0V092G-PUB	IBM SPSS Collaboration and Deployment Services - Automation-WBT (0.8 Days)-At the end of this training, learners will be able to build, run, and automate jobs using IBM SPSS Collaboration and Deployment Services. Learners will become familiar with the possible parts which can make up jobs and the mechanisms to set up, order, and relate steps. Parameters, monitoring of active jobs and job histories as well as the creation and use of notifications connected to job and content events will be discussed. Learners will have several opportunities to actively learn the software by participating in guided interactive demonstrations. At the end of each lesson, learners will practice the skills they learned throughout the course in a learning activity. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	SPSS-0V100G-PUB	IBM SPSS Modeler Advantage and Rules Management-WBT (1 Day)-At the end of this training attendees will be able to use IBM SPSS Modeler Advantage to create a predictive model, using statistical modeling techniques and/or business logic, and to apply that model to operational data. Additionally, attendees will also be able to manage rules and apply these to the IBM SPSS Modeler Advantage application. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0V101G-PUB	IBM SPSS Modeler Advantage and Rules Management (V7) WBT Training (1 Day)-IBM SPSS Modeler Advantage and Rules Management (V7) is a web-based training course that teaches new business users of IBM SPSS Modeler Advantage how to build, evaluate and deploy predictive models, clustering models and association models. Various business questions will be addressed, among these are: analyzing responses in database marketing, churn (or retention) in Telco, fraud in insurance, and market basket analysis in retail. Also, this course will discuss how to build models using "statistical" algorithms, how to build models by user-defined rules and how statistical modeling and user-defined modeling can be combined to optimize results. Finally, ways to manage rules are reviewed, using IBM SPSS Rules Management. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0V110G-PUB	IBM SPSS Decision Management for Claims and Rules Management-WBT (1 Day)-At the end of this training attendees will be able to use IBM SPSS Decision Management for Claims to aid in the claim handling process. Attendees will become familiar with key concepts such as claim area, risk levels, actions. With these concepts in mind, attendees will learn how to create and implement risk models, based on experience and/or predictive analytics and how to mark the project ready for real time deployment. Additionally, attendees will also be able to manage rules and apply these to the IBM SPSS Decision Management for Claims application. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0V120G-PUB	IBM SPSS Decision Management for Customer Interactions and Rules Management-WBT (1 Day)-At the end of this training attendees will be able to use IBM SPSS Decision Management for Customer Interactions to aid in managing customer interactions. Attendees will become familiar with key concepts such as campaigns, offers and What If analysis. With these concepts in mind, attendees will learn how to prioritize campaigns and mark the project ready for real time deployment. Additionally, attendees will also be able to manage rules and apply these to the IBM SPSS Decision Management for Customer Interactions application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0W004G-PUB	Introduction to IBM SPSS Collaboration and Deployment Services (V6)-SPVC (2 Days)-This course is an intermediate course designed to teach Collaboration and Deployment users object and asset management, security, shared resource usage, automation, and interaction with IBM SPSS Modeler Gold. Students focus on the makeup of the content repository and its objects. They will learn how to manage repository objects, the logical hierarchy structure, and how to import, export, and promote objects for use in multi-repository environments. Students will become familiar with the components of jobs and the mechanisms to set up, order, and relate job steps. Scheduling, parameters, job monitoring, job history, and event notification are discussed. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SPSS-0W050G-PUB	PES Overview and PEM Tour - On Demand Recording Training (1 Day)-This eLearning offering is a Web-based Training (WBT). IBM SPSS WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM SPSS application. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0W060G-PUB	PES - Content Management - On Demand Recording Training (1 Day)-This eLearning offering is a Web-based Training (WBT). Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM SPSS application. This course covers the make up of the Content Repository and its objects. We will describe the logical hierarchy structure and how organizationEUR(TM)s may impose their own hierarchy on the system. There will be discussions and demonstrations of the basics of object and asset management, security and shared resource usage. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0W070G-PUB	PES - Jobs and Scheduling - On Demand Recording Training (1 Day)- This course covers the 'how to's' of building, running and automating analytic jobs within the Predictive Enterprise Services landscape. We will cover a description of the possible parts which can make up jobs and the mechanisms to set up order and relationships between steps. There will be discussion of monitoring jobs and job histories as well as the creation and use of notifications connected to job and content events. The course ends with an example demonstration showing the integration between PES and Dimensions through the use of a General Work job. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0W080G-PUB	PES - SPSS Integration - On Demand Recording Training (1 Day)-This eLearning offering is a Web-based Training (WBT). Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM SPSS application. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Database-1E031G-PUB	DB2 Family Fundamentals (WBT) Training (4 Days)-This course provides you with information about the functions of IBM's DB2, a relational database manager which may be installed under a variety of operating systems on many hardware platforms. DB2 runs under the z/OS, VM, Linux, UNIX, and Windows operating systems, to name a few. The course includes discussion of how the DB2 products provide services. The focus is on the services DB2 provides and how we work with DB2, not on its internal workings. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	Database-1E121G-PUB	SQL Workshop (WBT) Training (2 Days)-This course provides an introduction to the SQL language. This course is appropriate for students working in all DB2 environments, but particularly for, z/OS, Linux, UNIX, and Windows. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	Federation Server-1I900G-PUB	Federation Server Essentials - Web Based Training (3 Days)-This course is intended to instruct you on the installation and use of IBM InfoSphere Optim Performance Manager Extended Edition and includes hands-on labs. You should be able to describe the features and key components of IBM InfoSphere Optim Performance Manager Extended Edition. Preliminary steps, including sizing for hardware and software are also taught. Detailed use of the various dashboards are covered, using several problem scenarios. Maintenance and troubleshooting techniques will be addressed, as well as the method to work with technical support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	Database-1L121G-PUB	Query XML data with DB2 9 (Web)-WBT (3 Days)-This course is intended to instruct you on the installation and use of IBM InfoSphere Optim Performance Manager Extended Edition and includes hands-on labs. You should be able to describe the features and key components of IBM InfoSphere Optim Performance Manager Extended Edition. Preliminary steps, including sizing for hardware and software are also taught. Detailed use of the various dashboards are covered, using several problem scenarios. Maintenance and troubleshooting techniques will be addressed, as well as the method to work with technical support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	Database-1L131G-PUB	Query and Manage XML Data with DB2 9 - Web Based-WBT (5 Days)-This course is intended to instruct you on the installation and use of IBM InfoSphere Optim Performance Manager Extended Edition and includes hands-on labs. You should be able to describe the features and key components of IBM InfoSphere Optim Performance Manager Extended Edition. Preliminary steps, including sizing for hardware and software are also taught. Detailed use of the various dashboards are covered, using several problem scenarios. Maintenance and troubleshooting techniques will be addressed, as well as the method to work with technical support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$566.75	1	1000	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Database-1L141G-PUB	Manage XML data with DB2 9 (Web) Training (2 Days)-This course is intended to instruct you on the installation and use of IBM InfoSphere Optim Performance Manager Extended Edition and includes hands-on labs. You should be able to describe the features and key components of IBM InfoSphere Optim Performance Manager Extended Edition. Preliminary steps, including sizing for hardware and software are also taught. Detailed use of the various dashboards are covered, using several problem scenarios. Maintenance and troubleshooting techniques will be addressed, as well as the method to work with technical support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	Database-1L284G-PUB	Fast Path to DB2 10.1 for Experienced Relational DBAs (WBT) Training (2 Days)-This course is intended to instruct the student on the installation and use of IBM InfoSphere Optim Performance Manager Extended Edition and includes hands-on labs. The student should be able to describe the features and key components of IBM InfoSphere Optim Performance Manager Extended Edition. Preliminary steps, including sizing for hardware and software are also taught. Detailed use of the various dashboards are covered, using several problem scenarios. Maintenance and troubleshooting techniques will be addressed, as well as the method to work with technical support. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	DB2-1L2X3G-PUB	DB2 10 Administration Workshop for Linux and Windows - WBT Training (4 Days)-This course teaches you to perform, basic database administrative tasks using DB2 10.1 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	DB2-1L312G-PUB	DB2 9.7 for Linux, UNIX, and Windows New Features (Web-Based)-WBT (2 Days)-Get the technical information about the new functions and features available in DB2 9.7 for Linux, UNIX, and Windows for current DB2 Version 8, 9.1 and 9.5 database systems. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	DB2-1L313G-PUB	DB2 10.1 for LUW New Features and Database Migration Considerations (WBT) Training (2 Days)-DB2 Version 10.1 for Linux, UNIX, and Windows continues to deliver database efficiency, simplicity, and reliability. Important new features and enhancements address the needs of your business. Whether your needs are improving business critical reliability and performance, simplifying consolidation and security, increasing business insight, reducing costs, or providing a resilient system for the valuable information assets of your company, DB2 Version 10.1 delivers. The course will describe the adaptive compression feature of DB2 LUW 10.1 that improves table compression through an advanced row compression technique that uses two levels of compression dictionaries (table-level and page-level) to improve compression ratios, particularly as data changes. Public per license fee per student. License is good for 30 days from student activation.	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	DB2-1L314G-PUB	DB2 10.5 for LUW New Features and Database Upgrade Considerations-WBT(8 Days)-This course is designed to describe the major technical features and enhancements provided by the DB2 for Linux, UNIX and Windows database 10.5 software. DB2 10.5 has two primary areas of focus. One key feature of DB2 10.5 is the new support for column-organized tables to provide accelerated analytic processing called BLU Acceleration. Another important focus for DB2 10.5 is a set of enhancements for the DB2 pureScale feature, including online topology changes and the support for High Availability Disaster Recovery (HADR) with a DB2 pureScale cluster. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	DB2-1L450G-PUB	Implementation and Use of DB2 BLU Acceleration - WBT Training (1 Day)-This course is designed to teach you how to: * Implement DB2 BLU Acceleration, column-organized table support, for a new or existing DB2 database * Describe how the column dictionaries used for DB2 BLU Acceleration are built and utilized to provide extreme compression for column-organized tables * Explain the default workload management used for DB2 BLU Acceleration processing and how you can tailor the WLM objects to efficiently use system resources * Monitor a DB2 database or application that uses column-organized tables using SQL monitor functions Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	DB2-1L463G-PUB	DB2 10.5 for LUW Advanced Database Administration with DB2 BLU Acceleration- WBT Training (5 Days)-This course is designed to teach you how to: * Fully use the advanced technical functions and features of DB2 LUW 10.1 and 10.5. * Implement DB2 BLU Acceleration, column-organized table support, for a new or existing DB2 database. * Describe how the column dictionaries used for DB2 BLU Acceleration are built and utilized to provide extreme compression for column-organized tables. * and more You get practical experience in the planning and utilization of a wide variety of DB2 LUW utilities and functions by performing a series of lab exercises using DB2 Advanced Enterprise Edition 10.5 installed on a Linux platform. The exercises build skills that can be applied to DB2 database servers on any Linux, UNIX or Windows environment. Public per license fee per student. License is good for 30 days from student activation.	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	DB2-1L484G-PUB	DB2 10.1 for LUW Quickstart for Experienced Relational DBAs-WBT(4 Days)-This course teaches tasks including creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands and DB2 traces. Learn how to implement automatic archival for database logs and how to plan a redirected database restore to relocate either selected table spaces or an entire database. The selection of indexes to improve application performance and the use of SQL statements to track database performance and health will be covered. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	DB2-1L493G-PUB	DB2 10 for LUW Advanced Database Recovery - WBT Training (4 Days)-Gain a deeper understanding of the advanced recovery features of DB2 10 for Linux, UNIX, and Windows database environments with single and multiple partition databases. This course will demonstrate the planning and utilization of a wide variety of DB2 recovery facilities in a series of database recovery scenarios participants view during lab demos using DB2 Advanced Enterprise Edition 10.5 for Linux. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	DB2-1L600G-PUB	Implementing DB2 Connect and Client Connections to DB2 for z/OS-WBT(2 Days)-This course is designed for DB2 database and system administrators responsible for implementation and management of connectivity between applications running on distributed platforms like Microsoft Windows, Linux and UNIX based systems and DB2 for z/OS database servers. Through lectures and lab exercise demonstrations, you will learn how to configure a DB2 for z/OS subsystem as a Distributed Relational Database Architecture (DRDA) server. You will learn about alternative methods to implement application connectivity including using IBM data server drivers, a DB2 data server client or a DB2 Connect server. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1M001G-PUB	Data Replication Essentials - WBT Training (1 Day)-This course is designed to familiarize students with Data Replication Concepts. This course covers different meanings of data replication, different scenarios and implementations of data replication, drivers why businesses will want to replicate data, learn about the advantages of lag based replication their data, understand the challenges in setting up data replication and get introduced to the IBM InfoSphere Data Replication solution. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	InfoSphere-1M130G-PUB	IS Overview:Lifecycle of Information Integration w/ Information Server V8.7-WBT Training (8 Days)-This course presents an overview of how the various products in the Information Server V8.7 work together to implement a data integration project. A simple scenario is used to illustrate the project. It starts with a project blueprint built using Blueprint Director. FastTrack is used create mapping specifications for the ETL jobs used to load the data into the target tables. DataStage is used to build the ETL jobs. Metadata Workbench is used to view all the created information assets, and to create data lineage reports that outline the flow of data from sources to targets. Information Services Director is used to create web services for DataStage service providers that deliver requested data to users. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-1M202G-PUB	IBM InfoSphere DataStage Essentials V9.1 (WBT) Training (4 Days)-This course is designed to introduce ETL developers to DataStage 9.1. The self-paced format gives you the opportunity to complete the course at your convenience, at any location, and at your own pace. The course is available 24 hours a day. Once you have accessed the course, instructor help is available via the course forum Monday through Friday, questions will be responded to within 24 hours. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	InfoSphere-1M203G-PUB	IBM InfoSphere DataStage Essentials V11.3 - WBT Training (2 Days)-This course is designed to introduce ETL developers to DataStage 11.3. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1M212G-PUB	IBM InfoSphere QualityStage Essentials 9.1 (WBT) Training (4 Days)-This course teaches how to build QualityStage parallel jobs that investigate, standardize, match, and consolidate data records. You will gain experience by building an application that combines customer data from three source systems into a single master customer record. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	BigInsights-1M230G-PUB	Data Click V10 for Big Insights-WBT(8 Days)-In this course, you will learn how a Data Click Administrator creates and configures offload activities. You will then learn how Data Click Users can run these offload requests to move data into Hadoop. You will also learn how Data Click works in conjunction with other components that come with Data Click to provide a complete end-to-end solution. Metadata Asset Manager is used to import the metadata for offload sources and targets into the Metadata Repository. The Information Governance Catalog is used browse, query, and understand the data available for offloading. The Information Server Operations Console is used to monitor offload jobs after they are initiated. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-1M402G-PUB	IBM InfoSphere Advanced DataStage - Parallel Framework V9.1-WBT(3 Days)-This course is designed to introduce advanced parallel job development techniques in DataStage V9.1. In this course you will develop a deeper understanding of the DataStage architecture, including a deeper understanding of the DataStage development and runtime environments. This will enable you to design parallel jobs that are robust, less subject to errors, reusable, and optimized for better performance. The self-paced format gives you the opportunity to complete the course at your convenience, at any location, and at your own pace. The course is available 24 hours a day. Once you have accessed the course, instructor help is available via the course forum Monday through Friday; questions will be responded to within 24 hours. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-1M412G-PUB	IBM InfoSphere Advanced QualityStage V9.1 - WBT Training (3 Days)-Learn how to build QualityStage rule sets to standardize product data. Learn how to use reference matching to find related records. Gain hands-on experience by building jobs that standardize and match product data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-1M422G-PUB	IBM InfoSphere Advanced DataStage - Advanced Data Processing V9.1-WBT(2 Days)-This course is designed to introduce you to advanced parallel job data processing techniques in DataStage V9.1. In this course you will develop data techniques for processing different types of complex data resources including relational data, unstructured data (Excel spreadsheets), Hadoop HDFS ('big data') files, and XML data. In addition, you will learn advanced techniques for processing data, including techniques for masking data and techniques for validating data using data rules. Finally, you will learn techniques for updating data in a star schema data warehouse using the DataStage SCD (Slowly Changing Dimensions) stage. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1M502G-PUB	IBM InfoSphere Information Server Administration 9.1 (WBT) Training (4 Days)-IBM InfoSphere Information Server hosts a suite of products designed for the development and delivery of data integration, data quality, and data governance jobs. This course describes and discusses Information Server administrative tasks surrounding the Suite as a whole, such as security, session management, and backup and recovery, and administrative tasks related to key Information Server products such as DataStage and Information Analyzer. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-1M611G-PUB	IBM InfoSphere Business Glossary Essentials V8.7 (WBT) Training (8 Days)-This course is designed to equip participants with the knowledge and ability to create a business glossary within IBM InfoSphere Business Glossary. The course also takes into account other components of IBM InfoSphere Information Server and how they can contribute to the glossary maintenance. The course illustrates how users can practically apply the usage of a business glossary as a solution to an enterprise wide problem. Finally, this course demonstrates how to use the IBM InfoSphere Business Glossary Anywhere application to browse text documents and provide meaningful term definitions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-1M612G-PUB	IBM InfoSphere Business Glossary Essentials V9.1-WBT(1 Day)-This course is designed to introduce you to advanced parallel job data processing techniques in DataStage V9.1. In this course you will develop data techniques for processing different types of complex data resources including relational data, unstructured data (Excel spreadsheets), Hadoop HDFS ('big data') files, and XML data. In addition, you will learn advanced techniques for processing data, including techniques for masking data and techniques for validating data using data rules. Finally, you will learn techniques for updating data in a star schema data warehouse using the DataStage SCD (Slowly Changing Dimensions) stage. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	InfoSphere-1M613G-PUB	IBM InfoSphere IGC II - Building the Governance Catalog V11.3-WBT(1 Day)-IGC II focuses on the functionality previously contained in Metadata Workbench. IGC II focuses on the functionality previously contained in Business Glossary. In IGC II you will learn how IGC is used to govern your information assets through the development of a governance catalog of categories and terms that document your information assets and governance policies and rules that implement the high-level strategy and objectives of your governance program. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$170.03	1	1000	1 Day
132-50	LEARNQUEST	InfoSphere-1M621G-PUB	IBM InfoSphere Metadata Workbench Essentials V8.7 - WBT Training (2 Days)-Metadata Workbench is a product within the Information Server suite of products. It is used to explore, manage, and analyze the metadata produced and consumed by products in the suite, and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository using Metadata Workbench. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1M622G-PUB	IBM InfoSphere Metadata Workbench Essentials V9.1 - WBT Training (2 Days)-Metadata Workbench is a product within the Information Server suite of products. It is used to explore, manage, and analyze the metadata produced and consumed by products in the suite, and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository using Metadata Workbench. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1M623G-PUB	IBM InfoSphere IGC I - Understanding Your Information Assets V11.3-WBT(1.5 Days)-IGC I focuses on the functionality previously contained in Metadata Workbench. IGC I focuses on the functionality previously contained in Business Glossary. In IGC I you will learn how IGC is used to explore, manage, and analyze the metadata produced and consumed by products and components in Information Server and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository as well as metadata that extends beyond Information Server: To data sources and applications that feed into DataStage jobs and to data sources and applications that DataStage jobs feed into. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$170.03	1	1000	1.5 Days
132-50	LEARNQUEST	InfoSphere-1M631G-PUB	IBM InfoSphere FastTrack Essentials V8.7 (WBT) Training (8 Days)-This course is designed to teach IBM InfoSphere FastTrack fundamentals both in concepts and demonstrated lab exercises. The course addresses Information Server V8.7. This course enables you to acquire the skills necessary to create mapping specifications in FastTrack and generate DataStage jobs from them. The emphasis is on mapping specifications, but the course also places you in the role of a DataStage developer tasked with completing the prototype jobs generated from the mapping specifications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-1M632G-PUB	IBM InfoSphere FastTrack Essentials V9.1 - WBT Training (8 Days)-This course is designed to teach IBM InfoSphere FastTrack fundamentals both in concepts and hands on. The course is updated to Information Server V9.1. This course enables you to acquire the skills necessary to create mapping specifications in FastTrack and generate DataStage jobs from them. Once you have accessed the course, instructor help is available via the course forum Monday through Friday; questions will be responded to within 24 hours. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days

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132-50	LEARNQUEST	InfoSphere-1M802G-PUB	IBM InfoSphere Information Analysis 9.1 (WBT) Training (4 Days)-Students will learn how to use the IBM InfoSphere suite to analyze data and report results to business users. Information discovered during analysis will be used to construct data rules. This course will also explore techniques for delivering data analysis results to ETL developers and show how to develop more meaningful meta data to reflect data discovery results. An information analysis methodology and a case study will be used to guide hands-on labs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	OpenPages-1O160G-PUB	Using IBM OpenPages (V6.0) - WBT (0.3 Days)-This eLearning offering is a recording of product demonstrations that introduce you to the features and capabilities of an IBM OpenPages application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM OpenPages application. Using IBM OpenPages (V6.0) is a 2 hour WBT in which participants learn how to navigate within the application and understand the relationship (associations) between records. Through interactive demos and workshops, you will learn how to search for records, expand the entity hierarchy by creating new records, copying and associating records, and running IBM Cognos reports. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	OpenPages-1O162G-PUB	IBM OpenPages: Administration V6.0 (single user) - WBT (0.8 Days)-This eLearning offering is a Web-based Training (WBT) available for a single user. IBM OpenPages WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM OpenPages application. IBM OpenPages: Administration (V6.0) is an 8 hour web-based course in which IBM OpenPages application administrators learn how to how to administer key areas of the IBM OpenPages environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	OpenPages-1O166G-PUB	IBM OpenPages: What's New (V6.0) - WBT (0.2 Days)-This eLearning offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM OpenPages application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM OpenPages application. IBM OpenPages: What's New (V6.0) is a .5 hour web-based course in which IBM OpenPages application administrators are introduced to the key release features between versions 5.5 and 6.0. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	OpenPages-1O168G-PUB	IBM OpenPages: Core Team Fundamentals - WBT (0.2 Days)-IBM OpenPages: Core Team Fundamentals is a one hour vignette in which implementation core team members and application administrators are introduced to the concepts and terminology used in the IBM OpenPages GRC Platform. Through slides and demonstrations you will learn concepts and terminology important to understanding, designing, configuring and discussing their GRC Platform, especially useful in their initial discussions with IBM team members. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	OpenPages-1O251G-PUB	IBM OpenPages: Administration (V7.0)-SPVC (3 Days)-IBM OpenPages: Administration (V7.0) is a 3 day instructor-led course or self-paced virtual course in which IBM OpenPages application administrators learn how to administer key areas of the IBM OpenPages environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	OpenPages-1O252G-PUB	IBM OpenPages: Report Authoring (V7.0)-SPVC (4 Days)-IBM OpenPages: Report Authoring (V7.0) provides report authors with fundamental and advanced techniques to create reports based upon the IBM OpenPages GRC Platform. The students will learn the use of the reporting framework model, namespaces, CognosReport Studio reports, Cognos Workspace Advanced reports, and others. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	OpenPages-1O260G-PUB	Using IBM OpenPages (V7.0) (WBT) Training (1 Day)-Using IBM OpenPages (V7.0) is a 6 hour web-based course, in which IBM OpenPages system users learn how to navigate within the application and understand the relationship (associations) between records. You will learn how to navigate within the application, search for records, create new records, copy and associate records, run IBM Cognos reports, and upload and maintain external file attachments and links. Using sample business cases, you will learn about event triggers and the notifications that can be created to ease the use of the IBM OpenPages system. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	OpenPages-1O281G-PUB	IBM OpenPages: ORM on the Cloud (V7.0) WBT (1 Day)-IBM OpenPages: ORM on the Cloud (V7.0) is a web-based course in which IBM OpenPages ORM on the Cloud system users learn how to navigate within the application and understand the relationship (associations) between records. You will learn how to navigate within the application, search for records, create new records, copy and associate records, run IBM Cognos reports, and upload and maintain external file attachments and links. You will learn about the business processes included in the IBM OpenPages ORM on the Cloud system. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Cognos-1R070G-PUB	IBM Cognos ICM: Fundamentals of Configuration (V8.0)-SPVC (4 Days)-IBM Cognos ICM: Fundamentals of Configuration (V8.0) SPVC teaches students the foundation of IBM Cognos Incentive Compensation Manager 8.0. This is a self-paced virtual classroom course, during which students will learn the basic structure of the software and its navigation, how to create tables and calculations to produce results based on common business requirements, and how to create Data Stores from their calculation results. In addition, students will learn how to use both Portal Access and Workflow Manager to make existing reports available in the Web client. At the end of this course, clients will be able to transfer knowledge learned to solve their own business requirements within IBM Cognos ICM. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-1R071G-PUB	IBM Cognos ICM: Advanced Configuration (V8.0)-SPVC (2 Days)-Students will review the current state of the model, learn how to effectively use the time table and the date string tables in calculations, and how to use multiple calendars. Students will learn about elements of the Standard Build Framework including attributes, components and feeds, when to use the attributes approach to model design, and how to create port to feed data out of a component. The first part of the course ends with coverage of advanced calculation techniques and how to use consolidated outbound ports and the second part covers installation and configuration concepts, how to configure web client security and how to configure admin client security. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-1R073G-PUB	IBM Cognos ICM: Build Reports (V8.0)-SPVC (3 Days)-IBM Cognos ICM: Build Reports (V8.0) is a three-day, self-paced training course. It is designed for professional report authors to learn report building techniques using ICM to enhance, customize, and manage professional reports. You will participate in interactive Walk Thrus and Exercises that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-1R081G-PUB	IBM Cognos ICM: Building the Model (V8.1)-SPVC (4 Days)-IBM Cognos ICM: Building the Model (V8.1) teaches clients the foundation of IBM Cognos Incentive Compensation Manager 8.1. During the 4-day instructor led course, clients will learn to customize an ICM model by creating tables, calculations, components and data stores. Training demos and workshops simulate a real-world implementation in an effort to enable students to apply concepts learned to their own IBM Cognos ICM implementations. The last day of class is spent working on a case study, where students will work in groups of 3-4 to design and build model objects that will calculate commissions earned for two fictional groups of employees. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-1R083G-PUB	IBM Cognos ICM: Building Reports (V.8.1)-SPVC (3 Days)-IBM Cognos ICM: Build Reports (V8.1) is a three-day, instructor-led course. It is designed for professional report authors to learn report building techniques using ICM to enhance, customize, and manage professional reports. Attendees will participate in interactive Demos and Workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-1R095G-PUB	IBM Cognos ICM: Use the Admin Client (V8.0/8.1) Training (0.5 Days)-IBM Cognos ICM: Use the Admin Client (V8.0/8.1) provides Compensation Administrators with the skills and knowledge to perform their daily and monthly administration tasks. Through this WBT (web based training) course Compensation Admins will be introduced to navigation through the various modules, how to create and use process lists and how to administer workflows within workflow manager. Compensation Admins will also learn how to work with the Scheduler to verify imports, view alerts, run Tailored Reports, publish data in the form of Excel and PDF files and troubleshoot issues within the Admin Client. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-1R097G-PUB	IBM Cognos ICM: System Administration (V8.0/8.1)-WBT (0.7 Days)-IBM Cognos ICM: System Administration (V8.0/8.1) is a Web-based training course for IBM Cognos ICM system administrators. This course helps course participants develop the necessary skills for managing IBM Cognos ICM system. Through interactive demos and learning activities, this course provides the training in the topics related to the IBM Cognos ICM system administration, such as process lists, portal access, task manager, workflow manager, scheduler, audit, and admin client security. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$79.35	1	1000	0.7 Days
132-50	LEARNQUEST	Cognos-1R099G-PUB	IBM Cognos ICM: Introduction to Discovery (V1.0)-WBT (0.5 Days)-This course is a Web-Based Training course that will take approximately 4 hours to complete. This course is designed to introduce you to high-level concepts as a foundation for understanding and using IBM Cognos ICM. You will review basic incentive compensation management terms, such as credit, quota, and attainment. You will have an opportunity of understanding the basic concepts of database tables, the principles of good database and table design, the data sources imported into IBM Cognos ICM, and the components used to make up a calculation in IBM Cognos ICM. You will also explore IBM Cognos ICM Base Model, including the model components, the model report types, and the model calculation logic tabs. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	InfoSphere-1T204G-PUB	Using Optim Data Growth for Archiving on Dist Systems-WBT(3 Days)-This course is designed to provide technical end-users and DBAs with a foundation in the functionality basics of the InfoSphere Optim Data Growth solution. This course focuses on the technical aspects of the Optim solution and is intended for technical audiences. Students will observe demonstrations using Optim technology to apply the technology to business scenarios. This course prepares technical users with the Optim knowledge and skills necessary to participate in an Optim implementation project and confidently perform Optim tasks ongoing. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-1T205G-PUB	Using Optim Data Growth for Archiving on Dist Systems-WBT(4 Days)-This course focuses on the technical aspects of the Optim solution and is intended for technical audiences. Students will use Optim technology working through hands-on practice on how to apply the technology to business scenarios. This course prepares technical users with the Optim knowledge and skills necessary to participate in an Optim implementation project and confidently perform Optim tasks ongoing. This course is designed to introduce the attendee to IBM Optim and to Optim's capabilities in helping clients to manage data growth. Students will use Optim processes to archive, delete, browse, restore, load, and insert data. They will also learn to use Open Data Manager (ODM) to access archived files and perform management activities. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowbase.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-1T225G-PUB	Using IBM InfoSphere Optim Solutions for Distributed Platforms-WBT(5 Days)-This course will teach you how to utilize the IBM InfoSphere Optim Solutions - Test Data Management, Data Privacy, and Data Growth for Archiving - for Distributed Platforms. You will learn how to create 'right-sized' test data environments with the Test Data Management Solution; how to privatize confidential data with the Data Privacy Solution; and how to archive retired data with the Data Growth Solution. This course focuses on the technical aspects of the Optim Solutions and is intended for technical audiences. You will learn the basics of how the Solutions work through hands on exercises illustrating how the technology applies to business scenarios. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	InfoSphere-1T802G-PUB	InfoSphere Optim Data Growth for Archiving on z/OS-WBT(4 Days)-This course provides a conceptual understanding of the data growth issue, as well as the Optim Solution's capabilities for managing data growth and improving the performance of critical business applications. This course serves as a foundation for the Optim Solution's features and functionality. This course focuses on the technical aspects of the Optim Solution and is intended for technical audiences. Participants will learn the basics of how the technology works through hands-on exercises illustrating how the technology applies to business scenarios. This course does not include information on how to install and configure the technology. This course prepares technical users with the Optim knowledge and skills necessary to participate in an Optim archive implementation project and confidently perform Optim tasks ongoing. Public per license fee per student. License is good for 30 days from student activation.	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-1T812G-PUB	InfoSphere Optim Test Data Management and Data Masking on z/OS-WBT(4 Days)-The IBM Optim Data Privacy Option course is designed to enable you to successfully develop and execute a data privacy strategy to de-identify sensitive data. This course provides a conceptual understanding of the data privacy issue, as well as the Optim Solution's capabilities for de-identifying data and supporting compliance initiatives for critical business applications. This course serves as a foundation for the Optim Solution's features, and functionality. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-1U202G-PUB	InfoSphere Guardium V9 Technical Training - WBT Training (3 Days)-This course teaches students how to create reports, audits, alerts, metrics, compliance oversight processes, and database access policies and controls. Students will also learn about system administration, archiving, purging, and back-ups. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	DB2-1V311G-PUB	DB2 for z/OS New Functions and Features in V10 (WBT) Training (4 Days)-Learn about the new features and enhancements of DB2 10 for z/OS, including the technical detail of the functional enhancements of this significant new version of DB2 for z/OS. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	DB2-1V722G-PUB	DB2 11 for z/OS Application Programming Workshop - WBT Training (3 Days)-This course enables you to acquire the skills necessary to produce application programs that manipulate DB2 databases. Emphasis is on embedding Structured Query Language (SQL) statements and preparing programs for execution. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	DB2-1V831G-PUB	DB2 10 for z/OS Database Administration Workshop Part 1 (WBT) Training (5 Days)-This course provides you with instruction on how to physically implement a logical database design in DB2. The course includes instruction on DB2 data management, DB2 catalog tables, the bind process, database utilities such as LOAD and REORG, and security considerations. Note: This course material is at the DB2 10 for z/OS level. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	PureData-1W503G-PUB	IBM PureData System for Analytics Usage - WBT Training (3 Days)-This course will teach participants database administration for the IBM PureData System for Analytics (PDA) N1001 and N2001 appliance. This course is designed to give the participant an overview of the IBM PureData System for Analytics (PDA) architecture and provide a working knowledge and understanding of the PDA database features and best practices. It includes content and labs on the features introduced in NPS 7 including full schema support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	PureData-1W512G-PUB	IBM PureData System for Analytics Advanced Concepts - WBT Training (2 Days)-This course teaches participants advanced database administration skills for the IBM PureData System for Analytics (PDA) N1001 and N2001 appliances. This course is designed to give participants a working knowledge and understanding on IBM PureData System for Analytics (PDA) N1001 and N2001 appliance internals to optimize IBM PDA performance and tune system parameters. This course provides an overview of IBM PDA administration and analysis. It includes content and labs on the features introduced in NPS 7 including full schema support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$226.70	1	1000	2 Days

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132-50	LEARNQUEST	PureData-1W522G-PUB	IBM PureData System for Analytics for Developers and Administrators-WBT(5 Days)-This course will teach participants database administration for the IBM PureData System for Analytics appliances. This course is designed to give the participant an overview of the IBM PureData System for Analytics architecture and provide a working knowledge and understanding of the Netezza database features and best practices. This course teaches participants advanced database administration skills for the IBM PureData System for Analytics Advanced Concepts System. This course is designed to give participants a working knowledge and understanding on IBM PureData System for Analytics internals to optimize IBM PureData System for Analytics performance and tune system parameters. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	PureData-1W531G-PUB	IBM PureData System for Analytics, NPS 7.0 New Features - WBT Training (8 Days)-In this course, you will learn the IBM Netezza Platform Software (NPS) Version 7.0 enhancements and new features, as well as how to apply them. These enhancements and new features include: * Small query performance enhancements to increase concurrency and throughput * Improved support for ODS workload profiles * Workload Management enhancements to increase throughput and performance and support for Analytics * Enhanced Event Manager templates for increased monitoring and notifications * New capabilities for object maintenance * New and modified system views for improved system management. In addition, you will get a brief overview of Unicode support, SQL changes and upgrade paths. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	PureData-1W585G-PUB	IBM PureData System for Analytics Programming and Usage - WBT Training (4 Days)-This course will teach participants how to develop applications for the IBM PureData System for Analytics (PDA) N1001 and N2001 appliance. This course is designed to give the participant an overview of the IBM PureData System for Analytics (PDA) architecture and provide a working knowledge and understanding of the PDA database features and development best practices. It includes content and labs on the features introduced in NPS 7 including full schema support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	BigInsights-1W612G-PUB	InfoSphere BigInsights Foundation - WBT Training (2.5 Days)-This training course is for those who want a foundation of IBM InfoSphere BigInsights. It will give you an overview of IBM's Big Data strategy as well as a more detailed information on Apache Hadoop. It presents concepts required by a system administrator to work with the Hadoop Distributed File System and concepts of MapReduce that are required by a developer. It gives an introduction to the scheduling capabilities of Hadoop and how to use Oozie to control workflows and use Flume to load data into HDFS. Curriculum relationship * Programming for InfoSphere Streams (DW722) * Administration of InfoSphere Streams V2 (DW730) * BigInsights Analytics for Business Analysts (DW641) * BigInsights Analytics for Programmers (DW652) Public per license fee per student. License is good for 30 days from student activation. See LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$283.38	1	1000	2.5 Days
132-50	LEARNQUEST	BigInsights-1W631G-PUB	IBM BigInsights Big SQL-WBT(2 Days)-This course is designed to educate the student on IBM BigInsights Big SQL. Initially, the student learns how to set up various BigInsights components to access Big SQL. Next, administration of Big SQL is covered. The student creates Hive tables, local, external, and partitioned, that can be accessed by Big SQL. Then, the same is done for HBase tables. The course winds up covering some query performance topics as well as defining complex structures in a table. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1W632G-PUB	IBM BigInsights Big SQL-WBT(1 Day)-This course is designed to help students understand and use Big SQL. Students will learn to use different BigInsights components to access Big SQL to access and analyze their Hadoop data Next, the course will cover Big SQL data types where students will learn how to work with the data in Big SQL tables. Students will also learn how to use the EXPLAIN and ANALYZE commands to understand the performance of their queries. The course will then go into Big SQL administration showing students how to grant and revoke authority to control access to their data, including fine grained access control. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	BigInsights-1W642G-PUB	BigInsights Analytics for Business Analysts - WBT Training (2 Days)-This course is designed to introduce you to the capabilities of BigSheets. BigSheets is a component of InfoSphere BigInsights. It provides the analyst the ability to be able to visualize and analyze data stored HDFS using a spreadsheet type interface without any programming. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	BigInsights-1W643G-PUB	BigInsights Analytics for Business Analysts - WBT Training (1 Day)-This course is designed to introduce the student to the capabilities of BigSheets. BigSheets is a component of InfoSphere BigInsights. It provides the analyst the ability to be able to visualize and analyze data stored HDFS using a spreadsheet type interface without any programming. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	BigInsights-1W653G-PUB	BigInsights Analytics for Programmers-WBT(2 Days)-This course is designed to aid programmers who are working with IBM InfoSphere BigInsights. Writing programs that extract data from unstructured text can be a daunting task. The student will learn how to create annotators through the use of IBM's Annotated Query Language (AQL). Analyzing data using Apache Hadoop requires that map / reduce programs be written. The student will learn how to use Jaql to create high level programs that are decomposed into Hadoop map / reduce programs. People familiar with the Hadoop technology are aware of other open source products that are used in this environment. This course will give the student an overview of Apache Pig, ZooKeeper, and Map / Reduce. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-1W723G-PUB	Programming for InfoSphere Streams V3 with SPL (WBT) Training (4 Days)-It will begin with the basic concepts of InfoSphere Streams and the basic Streams Processing Language operators used in a Streams program. You will learn how to access data from an external source using the Source type operators and write an output stream using the Sink type operators. You will then learn how and when to use the various Stream operators, like the Functor, Puncator, Aggregation, Sort, Join, Split, Barrier, Delay, and Switch operators. Lab exercise demonstrations will use the InfoSphere Streams IDE that is based upon Eclipse as the development and testing environment, but you will get the opportunity to see the invocation of the compilation of a Streams program from the command line as well. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-1W731G-PUB	Administration of InfoSphere Streams V3 (WBT) Training (8 Days)-This course enables you to acquire the skills necessary to administer an InfoSphere Streams system. The course covers creating Streams instances, creating a Streams recovery database, viewing the state of Streams instance services, moving an application service to another host, stopping and starting processing elements, view the jobs and processing elements that are running. In addition it covers defining host tags, adding a host to a Streams instance, setting the access control list for instance objects to give permission to users to work with those objects, and submitting and cancelling Streams job. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	Informix-1X131G-PUB	Informix Structured Query Language-WBT (3 Days)-In this course, you will learn to write queries using ANSI standard Structured Query Language (SQL) with IBM Informix extensions. You will start with simple queries to select rows from a single table, then advance to more complex queries that involve subqueries or multitable joins. You will learn how to use functions and expressions in SQL statements and how to format the query results. In addition, you will learn how to perform insert, update, and delete operations, and how to select rows that contain large object and other non-standard data types. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	Informix-1X302G-PUB	Informix 11.70 New Features (Web) Training (2 Days)-In this course, you will learn about the new features that are included with the 11.70 release of IBM Informix. Features include a replication grid management facility, updated installer, fragmentation enhancements, new indexing options, new query optimization features, a debugger for stored procedure language (SPL) coding, new scheduler tasks, support for system and log backup to the Cloud, and many others. A new replication grid management facility provides a central administration tool for administration of HDR primary and secondary servers, RS server, SD servers, and Enterprise Replication participants. Embedability and deployment tools are also included to enable users to package snapshots of Informix instances and data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days

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132-50	LEARNQUEST	Informix-1X711G-PUB	IBM Informix Stored Procedures and Triggers - (Web)-WBT (2 Days)-In this course, you will learn to write procedures, functions, and triggers using the Informix stored procedure language. These stored procedures can then be stored within the database server and accessed by database server users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-12031G-PUB	Using Inspector V9.x - Web Based Training (3 Days)-This is a bundle made up of: * Data Stewardship with Initiate Inspector * Managing Relationships with Initiate Inspector Data Stewardship with Initiate Inspector: Through in depth tutorials and explanations, learn how to use Inspector to search for member and entity records, manage and resolve pending tasks, manage member records, and prioritize your work effort. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3 Days
132-50	LEARNQUEST	MDM-12310G-PUB	InfoSphere Master Data Management Server Workbench for MDM Server 9.0.2 (Web)-WBT (3 Days)-This course is designed for anyone who wants to get an understanding of how to use and customize the InfoSphere Master Data Management Server using the MDM Server Workbench. This course takes a participant through the process of setting up a local workstation to customizing the MDM Server using the MDM Server Workbench. The focus of the course is on the core features of the Workbench: Setting up a Development Environment, creating an Addition, creating an Extension, creating a Behavior Extension, creating a composite service, working with Product Types, creating a Spec, and importing a physical data model. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12340G-PUB	IBM InfoSphere MDM Server Service Customization for MDM Server 9 (Web)-WBT (2 Days)-This course is designed to prepare a developer to perform advance customization to the MDM Server Services using a combination of the Workbench and RSA development environment. Service customization will include topics not covered by the Workbench that developer may be required to perform on a project. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	MDM-12401G-PUB	Introduction to IBM InfoSphere Master Data Management Standard Edition V10 (WBT) Training (4 Days)-Introduction to InfoSphere Master Data Management Standard Edition will provide an overview of basic Master Data Management concepts and the functionality and elements of the Standard Edition. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	4 Days
132-50	LEARNQUEST	MDM-12450G-PUB	Adminstrating InfoSphere MDM Standard Edition V10 (WBT) Training (8 Days)-This course is designed to teach students the basics of administrating the system and the tools used. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	MDM-12470G-PUB	InfoSphere Master Data Policy - WBT Training (4 Days)-This course is designed to teach students the basics of IBM InfoSphere Master Data Policy Management. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	4 Days
132-50	LEARNQUEST	MDM-12520G-PUB	Using InfoSphere MDM Collaborative Edition V10 - WBT Training (3 Days)-Using InfoSphere MDM Collaborative Edition v10.1 is an exciting course tailored for those who want to get a jump start on IBM InfoSphere Master Data Management Collaborative Edition. This course is designed to provide not only the essentials of understanding Master Data Management (MDM) and Product Information Management (PIM) concepts but also covers a breadth of InfoSphere MDM Collaborative Edition feature functions that will leave the student more than equipped to tackle daily responsibilities. Students will explore how to use the newly designed web interface to easily create data objects, items, categories, and other artifacts that will create the master data solution. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12540G-PUB	Programming with InfoSphere MDM Collaborative Edition - WBT Training (4 Days)-This introductory course, Programming with IBM InfoSphere MDM Collaborative Edition V10.1, is a must for those wanting to learn how to setup their environment and begin programming with MDM CE. Using IBM's Implementation Methodology Approach (use cases), the developer will have first hand experience building a solution that will incorporate the functionalities of the MDM CE product. This course will provide the developer with an initial understanding of the MDM CE Object Data Model and migrate towards programming a solution and finally understand the Best Practices for programming with MDM CE product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	MDM-12610G-PUB	Data Model and Service Mapping for InfoSphere MDM Advanced Edition V10 (WBT) Training (3 Days)-This course is designed for anyone who wants to get an understanding of the Data Domains for the InfoSphere Master Data Management 10 Advanced Edition. This course takes a comprehensive look at the three core data domains of InfoSphere MDM: Party, Account, and Product. For each of the domains spanned by InfoSphere MDM, participants will be exposed to the data model, services, and rules associated with the main entities of that domain. Heavy emphasis is put on exercises and activities so that the participants can apply the knowledge that they learn after course conclusion. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12620G-PUB	InfoSphere MDM Advanced Edition Architecture V10 - WBT Training (3 Days)-This course is designed for anyone who wants to get an understanding the InfoSphere Master Data Management Server Architecture. This course walks the students through the major components of the MDM Server and how each component interacts. Students will learn how the MDM Server responds once a service is invoked and the various configuration and extension points of a service. The course is used as an intro to various components that make up the MDM Server Architecture and prepares the students to identify how the MDM Server will fit into their organization and what pieces may be customize to fit their business requirements. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12640G-PUB	Customizing InfoSphere MDM Advanced Edition V10 - WBT Training (3 Days)-This course is designed for anyone who wants to get an understanding of how to use and customize the InfoSphere Master Data Management Advanced Edition using the InfoSphere MDM Workbench. This course takes a participant through the process of setting up a local workstation to customizing the InfoSphere MDM using the InfoSphere MDM Workbench. The focus of the course is on the core features of the Workbench: Setting up a Development Environment, creating an Addition, creating an Extension, creating a Behavior Extension, creating a composite service, working with Product Types, creating a Spec, and importing a physical data model. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12670G-PUB	InfoSphere MDM Reference Data Management V10 (WBT) Training (2 Days)-This course is designed to prepare you to implement and understand the InfoSphere Reference Data Management solution and how the solution will work within your organization. You will install and use the InfoSphere Reference Data Management Hub and Console to manage data sets, data types, mappings, hierarchies and subscriptions. For each core area, the instructor will explain the high-level concepts and have you work with the feature in the lab exercises. Heavy emphasis is put on exercises and activities, allowing you to apply the knowledge that you learn in the classroom. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	MDM-12780G-PUB	InfoSphere MDM Algorithms V11-WBT(3 Days)-This course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for a Virtual and Physical MDM implementations. The PME is the heart of all Matching, Linking, and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where the students will implement the customization discussed in the course to perform matching, linking, and searching on fields not provided by the default implementation. At the end of this course it is expected students will feel comfortable customizing an algorithm for the PME for a Virtual and Physical MDM implementations. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12800G-PUB	Introduction to InfoSphere Master Data Management V11 - WBT Training (4 Days)-This course is designed to teach you the basics of Master Data Management and IBM InfoSphere solutions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	4 Days
132-50	LEARNQUEST	MDM-12801G-PUB	Introduction to InfoSphere Master Data Management V11.3 - WBT Training (1 Day)-This course is designed to teach students the basics of Master Data Management and IBM InfoSphere solutions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	MDM-12820G-PUB	InfoSphere MDM Architecture V11-WBT(3 Days)-This course is designed for anyone who wants to get an understanding of the InfoSphere MDM Architecture (Including the Virtual and Physical Hubs). This course walks the students through the major components of the InfoSphere MDM and how each component interacts. Students will learn how InfoSphere MDM responds once a service is invoked and the the various configuration and extension points of a service. The course is used as an introduction to various components that make up the MDM Architecture and prepares the students to identify how MDM will fit into their organization and what pieces may be customized to fit their business requirements. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12840G-PUB	InfoSphere MDM Workbench V11-WBT(3 Days)-This course is designed for anyone who wants to get an understanding of how to use and customize the InfoSphere Master Data Management using the InfoSphere MDM Workbench. This course takes a you through the process customizing both the Virtual and Physical MDM using the InfoSphere MDM Workbench. The focus of the course is on the core features of the Workbench: Creating a Physical MDM Addition, creating a Physical MDM Extension, creating a Physical MDM Behavior Extension, creating a composite service, deploying a Virtual MDM configuration, configuring the Virtual Data Model, creating a Virtual custom Composite View, creating a Virtual Callout Handler, generating an enterprise service interface using the Virtual data model and customizing a Hybrid implementation. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	MDM-12870G-PUB	InfoSphere MDM Application Toolkit V11.3 - WBT Training (2 Days)-The InfoSphere MDM Application Toolkit course introduces students to the Business Process Manager (BPM) and the Process Designer to create processes that will use MDM data and services. This course has a heavy emphasis on exercises and takes a participant through creating a process to search and update a customerEUR(TM)s address. The search, get and update services are performed against the InfoSphere MDM. If you are looking to get an introduction to how BPM and MDM can work together using the MDM Application Toolkit, then this course is for you. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	MDM-12880G-PUB	Virtual Module Algorithms for InfoSphere MDM V11-WBT(2 Days)-The InfoSphere MDM Virtual Module Algorithms V11 course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for a Virtual MDM implementations. The PME is the heart of all Matching, Linking, and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course will demonstrate how students will implement the customization discussed in the course to perform matching, linking, and searching on fields not provided by the default implementation. At the end of this course, students will feel comfortable customizing an algorithm for the PME for a Virtual implementations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	MDM-12980G-PUB	Physical Module Algorithms for InfoSphere MDM V11-WBT(2 Days)-The InfoSphere MDM V11 Physical Module Algorithms course prepares students to work with and customize the algorithm configurations, deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for the Physical MDM implementation. The PME is the heart of all Matching and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where the students will implement the customization discussed in the course, to perform matching and searching on fields not provided by the default implementation. At the end of this course, it is expected that students will feel comfortable customizing an algorithm for the PME for a Physical implementation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	Database-2E121G-PUB	SQL Workshop (SPVC) Training (2 Days)-This course provides an introduction to the SQL language. This course is appropriate for those working in all DB2 environments, but particularly for z/OS, Linux, UNIX, and Windows. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Database-2E131G-PUB	DB2 SQL for Experienced Users (SPVC) Training (2.5 Days)-This course teaches you how to make use of advanced SQL techniques to access DB2 databases in different environments. This course is appropriate for customers working in all DB2 environments, specifically for z/OS, Linux, UNIX, and Windows. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$615.72	1	1000	2.5 Days
132-50	LEARNQUEST	Database-2E221G-PUB	Using SQL Replication (SPVC) Training (3 Days)-This course is designed to provide you the ability to use DB2 SQL Replication to perform data replication activities between IBM relational database systems, and also between IBM relational database systems and other non-IBM relational systems. This course will also teach how to perform the IBM Replication operations to define, manage, and maintain data replication functions for DB2 for z/OS and DB2 for Linux, UNIX and Windows. Included are lectures and several intensive hands-on machine exercises with DB2 SQL Replication on Windows workstations using DB2 for Linux, UNIX and Windows. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-21900G-PUB	Federation Server Essentials -SPVC (3 Days)-This course is developed for Federation Server Version 9.5. Learn Federation concepts and describes how to configure a federated database for accessing relational and non-relational data sources. Configuration involves defining wrappers, servers, and nicknames for linking to remote data sources. This course discusses access to both relational and non-relational data sources. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	DB2-2L121G-PUB	Query XML Data with DB2 9 (SPVC) Training (3 Days)-This course is designed to introduce you to non-traditional ways of using DB2 to work with native XML data. It is also designed to enable database administrators to manage the DB2 - native XML environment. You query XML data stored in DB2 tables and create XML documents from traditional DB2 data. You access XML documents as though the documents were relational tables. This content is addressed and can be taken by users or other personnel who only need to access XML data stored in DB2 tables. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	DB2-2L131G-PUB	Query and Manage XML Data with DB2 9 (SPVC) Training (5 Days)-This course is designed to introduce you to non-traditional ways of using DB2 to work with native XML data. It is also designed to enable database administrators to manage the DB2 - native XML environment. You query XML data stored in DB2 tables and create XML documents from traditional DB2 data. You access XML documents as though the documents were relational tables. This content can be taken by users or other personnel who only need to access XML data stored in DB2 tables. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	DB2-2L141G-PUB	Manage XML data with DB2 9 (SPVC) Training (2 Days)-This course is designed to introduce you to non-traditional ways of using DB2 to work with native XML data. It is also designed to enable database administrators to manage the DB2 - native XML environment. You store native XML data in DB2 and create XML indexes. You analyze plan information for queries and take steps for improving query execution. The course also teaches how to manage the XML schemas and the techniques available for decomposing the XML documents. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	DB2-2L202G-PUB	DB2 9 Administration Workshop for Linux (SPVC) Training (4 Days)-This course teaches you how to perform basic database administration tasks using DB2 9. These tasks include creating DB2 instances, creating and populating databases, and using logical design to support concurrency and recovery requirements. New features, such as range partitioning, data row compression, and pure XML (native XML storage) will be introduced. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L203G-PUB	DB2 10 Administration Workshop for Linux -SPVC (4 Days)-This course teaches you to perform, basic database administrative tasks using DB2 10.1 for Linux. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L232G-PUB	DB2 9 Administration Workshop for Windows (SPVC) Training (4 Days)-This course teaches you how to perform basic database administration tasks using DB2 9. These tasks include creating DB2 instances, creating and populating databases, and using logical design to support concurrency and recovery requirements. New features, such as range partitioning, data row compression, and pure XML (native XML storage) will be introduced. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days

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132-50	LEARNQUEST	DB2-2L233G-PUB	DB2 10 Administration Workshop for Windows –SPVC (4 Days)-This course teaches you to perform, basic database administrative tasks using DB2 10.1 for Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L240G-PUB	DB2 9 for LUW Multiple Partition DBA Workshop - Self Paced Virtual Class Training (5 Days)-This course is intended to instruct you on the installation and use of IBM InfoSphere Optim Performance Manager Extended Edition and includes hands-on labs. You should be able to describe the features and key components of IBM InfoSphere Optim Performance Manager Extended Edition. Preliminary steps, including sizing for hardware and software are also taught. Detailed uses of the various dashboards are covered, using several problem scenarios. Maintenance and troubleshooting techniques will be addressed, as well as the method to work with technical support. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	DB2-2L250G-PUB	DB2 9 for LUW Multiple Partition Environment for Single Partition DBAs (SPVC) Training (3 Days)-This course teaches you how to perform database administration tasks using IBM DB2 Enterprise 9 with the Database Partitioning feature. This course provides a fast path to DB2 Enterprise 9 partitioned database administration skills for experienced DB2 single partition database administrators. These tasks include customization for the DB2 Enterprise 9 with DPF system, creating and populating partitioned databases, designing a database for parallel use, and using partitioned DB2 utilities. There is no actual installation of DB2 Enterprise software in this workshop. A DB2 for Linux system is used to exercise various administrative functions. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	DB2-2L283G-PUB	Fast Path to DB2 9.7 for Experienced Relational DBAs - Self Paced Virtual Class Training (2 Days)-This course is designed to teach you how to perform database administration tasks using DB2 9. These tasks include creating DB2 instances, creating and populating databases, and using logical design to support concurrency and recovery requirements. New features, such as range partitioning, data row compression, and pureXML (native XML storage) will be introduced. This course provides a fast path to DB2 database administration skills for experienced relational DBAs. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	DB2-2L284G-PUB	Fast Path to DB2 10.1 for Experienced Relational DBAs (SPVC) Training (2 Days)-This course is designed to teach you how to perform database administration tasks using DB2 10.1. These tasks include creating DB2 instances, creating and populating databases, and using logical design to support concurrency and recovery requirements. Features, such as range partitioning, data row compression, and temporal tables will be introduced. This course provides a fast path to DB2 database administration skills for experienced relational DBAs. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	DB2-2L412G-PUB	DB2 for Linux, UNIX and Windows Performance Tuning and Monitoring Workshop -SPVC Training (4 Days)-This course enables you to learn how to tune for optimum performance the IBM DB2 9 for Linux, UNIX, and Windows relational database management system and associated applications written for this environment. You will also learn about DB2 9 for Linux, UNIX, and Windows in a single partition database environment. Explore performance issues affecting the design of the database and applications using the database, the major database performance parameters, and the different tools that assist in performance monitoring and tuning. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L413G-PUB	DB2 for LUW Performance Tuning and Monitoring Workshop –SPVC (4 Days)-Learn how to tune for optimum performance the IBM DB2 10 for Linux, UNIX, and Windows relational database management system and associated applications written for this environment. Learn about DB2 10 for Linux, UNIX, and Windows in a single partition database environment. Explore performance issues affecting the design of the database and applications using the database, the major database performance parameters, and the different tools that assist in performance monitoring and tuning. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L442G-PUB	DB2 LUW Performance Tuning and Monitoring for Single and Multiple Partition-SPVC Training (5 Days)-Learn how to tune for optimum performance the IBM DB2 9 for Linux, UNIX, and Windows relational database management system and associated applications written for this environment. Learn about DB2 9 for Linux, UNIX, and Windows in support of single partition and multiple partition (DPF) database environments. Explore performance issues affecting the design of the database and applications using the database, the major database performance parameters, and the different tools that assist in performance monitoring and tuning. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	DB2-2L443G-PUB	DB2 LUW Performance Tuning/Monitoring for Single & Multiple Partition DBs –SPVC (5 Days)-Learn about DB2 10 for Linux, UNIX, and Windows in support of single partition and multiple partition database environments. Explore performance issues affecting the design of the database and applications using the database, the major database performance parameters, and the different tools that assist in performance monitoring and tuning. Use tools in class that are common across the Linux, UNIX, and Windows operating systems environments. During exercises running on DB2 10.1, develop your ability to use monitoring tools, Explain tools and DB2 utilities like RUNSTATS, REORG and db2batch to tune a database running on your local LINUX workstation using single and multiple partition DB2 databases. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	DB2-2L450G-PUB	Implementation and Use of DB2 BLU Acceleration –SPVC (1 Day)-This course is designed to teach you how to: * Implement DB2 BLU Acceleration, column-organized table support, for a new or existing DB2 database. * Describe how the column dictionaries used for DB2 BLU Acceleration are built and utilized to provide extreme compression for column-organized tables. * Explain the default workload management used for DB2 BLU Acceleration processing and how you can tailor the WLM objects to efficiently use system resources. * Monitor a DB2 database or application that uses column-organized tables using SQL monitor functions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	DB2-2L463G-PUB	DB2 10.5 for LUW Advanced Database Administration with DB2 BLU Acceleration-SPVC Training (5 Days)- You get practical experience in the planning and utilization of a wide variety DB2 LUW utilities and functions by performing a series of lab exercises using DB2 Advanced Enterprise Edition 10.5 installed on a Linux platform. The exercises build skills that can be applied to DB2 database servers on any Linux, UNIX or Windows environment. The course materials cover DB2 10.5 for Linux, UNIX, and Windows. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	DB2-2L483G-PUB	DB2 9.7 for LUW Quickstart for Experienced Relational DBAs (SPVC) Training (4 Days)-This course teaches you to perform, basic and advanced, database administrative tasks using DB2 9 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands and DB2 traces. Students will learn how to implement automatic archival for database logs and how to plan a redirected database restore to relocate either selected table spaces or an entire database. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L484G-PUB	DB2 10.1 for Linux, UNIX, and WIN Quickstart for EXP. Relational DBAs (SPVC) Training (4 Days)-This course teaches you to perform, basic and advanced, database administrative tasks using DB2 10.1 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands and DB2 traces. You will learn how to implement automatic archival for database logs and how to plan a redirected database restore to relocate either selected table spaces or an entire database. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days

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132-50	LEARNQUEST	DB2-2L493G-PUB	DB2 10 for LUW Advanced Database Recovery –SPVC (4 Days)-Gain a deeper understanding of the advanced recovery features of DB2 10 for Linux, UNIX, and Windows database environments with single and multiple partition databases. Get practical experience in the planning and utilization of a wide variety of DB2 recovery facilities in a series of database recovery scenarios you complete during lab exercises using DB2 Advanced Enterprise Edition 10.5 for Linux. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	DB2-2L711G-PUB	DB2 Stored Procedures Programming Workshop (SPVC) Training (2 Days)-This course is designed to provide the database application designer with knowledge to recognize when a stored procedure is the correct solution for an application. The development of stored procedures is taught using the SQL Procedural Language. This course exposes the student to the IBM Optim Development Studio GUI tool to rapidly develop and test SQL stored procedures using the SQL Procedural Language. In addition to using the GUI tool to develop and implement stored procedures, you are taught how to implement these SQL stored procedures using a text editor with the IBM DB2 Command Window and the Command Editor. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-2M130G-PUB	IS Overview:Lifecycle of Information Integration w/ Information Server V8.7-SPVC Training (8 Days)-This course presents an overview of how the various products in the Information Server v8.7 work together to implement a data integration project. A simple scenario is used to illustrate the project. It starts with a project blueprint built using Blueprint Director. FastTrack is used create mapping specifications for the ETL jobs used to load the data into the target tables. DataStage is used to build the ETL jobs. Metadata Workbench is used to view all the created information assets, and to create data lineage reports that outline the flow of data from sources to targets. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-2M202G-PUB	IBM InfoSphere DataStage Essentials V9.1 (SPVC) Training (4 Days)-This course is designed to introduce ETL developers to DataStage 9.1. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-2M203G-PUB	IBM InfoSphere DataStage Essentials V11.3 –SPVC (2 Days)-This course is designed to introduce ETL developers to DataStage 11.3. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-2M212G-PUB	IBM InfoSphere QualityStage Essentials 9.1 (SPVC) Training (4 Days)-This course teaches how to build QualityStage parallel jobs that investigate, standardize, match, and consolidate data records. Students will gain experience by building an application that combines customer data from three source systems into a single master customer record. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-2M230G-PUB	Data Click V10 for Big Insights –SPVC (1 Day)-There are many tools, both IBM and open source, for moving data into an Hadoop database or HDFS file system for data exploration and analysis by data scientists and other business users. Many of these tools require a type of expertise and/or level of database access which data scientists do not typically possess. This makes it difficult for them to exploit the benefits of a Big Data Landing Zone. Data Click provides a solution. With Data Click offload activities can be defined and configured to easily move data from any ODBC data source into the Big Data Landing Zone. Data Scientists can easily request these offload activities using a Web Browser. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	InfoSphere-2M402G-PUB	IBM InfoSphere Advanced DataStage - Parallel Framework V9.1 –SPVC (3 Days)-This course is designed to introduce advanced parallel job development techniques in DataStage V9.1. In this course you will develop a deeper understanding of the DataStage architecture, including a deeper understanding of the DataStage development and runtime environments. This will enable you to design parallel jobs that are robust, less subject to errors, reusable, and optimized for better performance. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knownbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	DataStage-2M403G-PUB	IBM InfoSphere Advanced DataStage - Parallel Framework 11.3 –SPVC (3 Days)-This course is designed to introduce advanced parallel job development techniques in DataStage v9.1. In this course you will develop a deeper understanding of the DataStage architecture, including a deeper understanding of the DataStage development and runtime environments. This will enable you to design parallel jobs that are robust, less subject to errors, reusable, and optimized for better performance. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knownbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-2M412G-PUB	IBM InfoSphere Advanced QualityStage V9.1 –SPVC (3 Days)-Learn how to build QualityStage rule sets to standardize product data. Learn how to use reference matching to find related records. Gain hands-on experience by building jobs that standardize and match product data. The self-paced format gives you the opportunity to complete the course at your convenience, at any location, and at your own pace. The course is available 24 hours a day. Once you have accessed the course, contact your provider for Level 1 and Level 2 support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-2M422G-PUB	IBM InfoSphere Advanced DataStage - Advanced Data Processing V9.1 –SPVC (2 Days)-This course is designed to introduce you to advanced parallel job data processing techniques in DataStage V9.1. In this course you will develop data techniques for processing different types of complex data resources including relational data, unstructured data (Excel spreadsheets), Hadoop HDFS ("big data") files, and XML data. In addition, you will learn advanced techniques for processing data, including techniques for masking data and techniques for validating data using data rules. Finally, you will learn techniques for updating data in a star schema data warehouse using the DataStage SCD (Slowly Changing Dimensions) stage. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knownbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-2M502G-PUB	IBM InfoSphere Information Server Administration 9.1 –SPVC (4 Days)-IBM InfoSphere Information Server hosts a suite of products designed for the development and delivery of data integration, data quality, and data governance jobs. This course describes and discusses Information Server administrative tasks surrounding the Suite as a whole, such as security, session management, and backup and recovery, and administrative tasks related to key Information Server products such as DataStage and Information Analyzer. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-2M611G-PUB	IBM InfoSphere Business Glossary Essentials V8.7 (SPVC) Training (8 Days)-This course is designed to equip participants with the knowledge and ability to create a business glossary within IBM InfoSphere Business Glossary. The course also takes into account other components of IBM InfoSphere Information Server and how they can contribute to the glossary maintenance. The course illustrates how users can practically apply the usage of a business glossary as a solution to an enterprise wide problem. Finally, this course demonstrates how to use the IBM InfoSphere Business Glossary Anywhere application to browse text documents and provide meaningful term definitions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-2M612G-PUB	IBM InfoSphere Business Glossary Essentials V9.1 –SPVC (1 Day)-Business Glossary is a web-based tool that enables users to create, manage, and share controlled vocabulary and information governance controls in a repository called a business glossary. This course is designed to equip participants with the knowledge and ability to create and use a business glossary within IBM InfoSphere Business Glossary. The course also takes into account other components of IBM InfoSphere Information Server and how they can contribute to the glossary maintenance. The course illustrates how users can practically apply the usage of a business glossary as a solution to an enterprise wide problem. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knownbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	InfoSphere-2M613G-PUB	IBM InfoSphere IGC II - Building the Governance Catalog V11.3 –SPVC (1 Day)-IGC I focuses on the functionality previously contained in Metadata Workbench. IGC II focuses on the functionality previously contained in Business Glossary. In IGC II you will learn how IGC is used to govern your information assets through the development of a governance catalog of categories and terms that document your information assets and governance policies and rules that implement the high-level strategy and objectives of your governance program. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knownbase.aspx .	\$370.28	1	1000	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	InfoSphere-2M621G-PUB	IBM InfoSphere Metadata Workbench Essentials V8.7 --SPVC (2 Days)-Metadata Workbench is a product within the Information Server suite of products. It is used to explore, manage, and analyze the metadata produced and consumed by products in the suite, and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository using Metadata Workbench. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	MDM-2M622G-PUB	IBM InfoSphere Metadata Workbench Essentials V9.1 --SPVC (2 Days)-Metadata Workbench is a product within the Information Server suite of products. It is used to explore, manage, and analyze the metadata produced and consumed by products in the suite, and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository using Metadata Workbench. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-2M623G-PUB	IBM InfoSphere IGC I - Understanding Your Information Assets V11.3 --SPVC (1.5 Days)-IGC I focuses on the functionality previously contained in Metadata Workbench. IGC II focuses on the functionality previously contained in Business Glossary. In IGC I you will learn how IGC is used to explore, manage, and analyze the metadata produced and consumed by products and components in Information Server and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository as well as metadata that extends beyond Information Server. To data sources and applications that feed into DataStage jobs and to data sources and applications that DataStage jobs feed into. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	InfoSphere-2M631G-PUB	IBM InfoSphere FastTrack Essentials V8.7 (SPVC) Training (8 Days)-This course is designed to teach IBM InfoSphere FastTrack fundamentals both in concepts and hands on. The course is updated to Information Server v8.7. This course enables the students to acquire the skills necessary to create mapping specifications in FastTrack and generate DataStage jobs from them. The emphasis is on mapping specifications, but the course also places the student in the role of a DataStage developer tasked with completing the prototype jobs generated from the mapping specifications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-2M632G-PUB	IBM InfoSphere FastTrack Essentials V9.1 --SPVC (8 Days)-This course is designed to teach IBM InfoSphere FastTrack fundamentals both in concepts and hands on. The course is updated to Information Server V9.1. This course enables you to acquire the skills necessary to create mapping specifications in FastTrack and generate DataStage jobs from them. The self-paced format gives you the opportunity to complete the course at your convenience, at any location, and at your own pace. The course is available 24 hours a day. Once you have accessed the course, contact your provider for Level 1 and Level 2 support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	InfoSphere-2M802G-PUB	IBM InfoSphere Information Analysis 9.1 (SPVC) Training (4 Days)-This course introduces the concepts and methods used to perform information analysis. IBM InfoSphere Information Analyzer, Business Glossary, and QualityStage will be used to perform data profiling, data assessment and meta data enrichment tasks. You will learn how to use the IBM InfoSphere suite to analyze data and report results to business users. Information discovered during analysis will be used to construct data rules. This course will also explore techniques for delivering data analysis results to ETL developers and show how to develop more meaningful meta data to reflect data discovery results. An information analysis methodology and a case study will be used to guide hands-on labs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-2T205G-PUB	Using Optim Data Growth for Archiving on Dist Systems --SPVC (4 Days)-This course focuses on the technical aspects of the Optim solution and is intended for technical audiences. Students will use Optim technology working through hands-on practice on how to apply the technology to business scenarios. This course prepares technical users with the Optim knowledge and skills necessary to participate in an Optim implementation project and confidently perform Optim tasks ongoing. This course is designed to introduce the attendee to IBM Optim and to Optim's capabilities in helping clients to manage data growth. Students will use Optim processes to archive, delete, browse, restore, load, and insert data. They will also learn to use Open Data Manager (ODM) to access archived files and perform management activities. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-2T225G-PUB	Using IBM InfoSphere Optim Solutions for Distributed Platforms --SPVC (5 Days)-This course will teach participants how to utilize the IBM InfoSphere Optim Solutions - Test Data Management, Data Privacy, and Data Growth for Archiving - for Distributed Platforms. You will learn how to create 'right-sized' test data environments with the Test Data Management Solution; how to privatize confidential data with the Data Privacy Solution; and how to archive retired data with the Data Growth Solution. This course focuses on the technical aspects of the Optim Solutions and is intended for technical audiences. You will learn the basics of how the Solutions work through hands on exercises illustrating how the technology applies to business scenarios. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	InfoSphere-2U202G-PUB	InfoSphere Guardium V9 Technical Training --SPVC (3 Days)-This course offers a balanced mix of lectures, hands-on lab work, case studies, and testing. You will learn how to create reports, audits, alerts, metrics, compliance oversight processes, and database access policies and controls. You will also learn about system administration, archiving, purging, and back-ups. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	InfoSphere-2W220G-PUB	InfoSphere Data Explorer Administrator Training (SPVC) Training (5 Days)-This training course is for those who want comprehensive InfoSphere Data Explorer training. It will give you hands on experience with configuration, operation, and maintenance of the Data Explorer software, as well as discuss both the theory and application of implementing solutions. This is education on the product formerly known as Vvismo Velocity. This content is comparable to that which was previously contained in the Vvismo Velocity Administrator training. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	PureData-2W503G-PUB	IBM PureData System for Analytics Usage --SPVC (3 Days)-This course will teach participants database administration for the IBM PureData System for Analytics (PDA) N1001 and N2001 appliance. This course is designed to give the participant an overview of the IBM PureData System for Analytics (PDA) architecture and provide a working knowledge and understanding of the PDA database features and best practices. It includes content and labs on the features introduced in NPS 7 including full schema support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	PureData-2W512G-PUB	IBM PureData System for Analytics Advanced Concepts --SPVC (2 Days)-This course teaches participants advanced database administration skills for the IBM PureData System for Analytics (PDA) N1001 and N2001 appliances. This course is designed to give participants a working knowledge and understanding on IBM PureData System for Analytics (PDA) N1001 and N2001 appliance internals to optimize IBM PDA performance and tune system parameters. This course provides an overview of IBM PDA administration and analysis. It includes content and labs on the features introduced in NPS 7 including full schema support. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	PureData-2W522G-PUB	IBM PureData System for Analytics for Developers and Administrators --SPVC (5 Days)-This course will teach participants database administration for the IBM PureData System for Analytics appliances. This course is designed to give the participant an overview of the IBM PureData System for Analytics architecture and provide a working knowledge and understanding of the Netezza database features and best practices. This course teaches participants advanced database administration skills for the IBM PureData System for Analytics Advanced Concepts System. This course is designed to give participants a working knowledge and understanding on IBM PureData System for Analytics internals to optimize IBM PureData System for Analytics performance and tune system parameters. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	BigInsights-2W612G-PUB	InfoSphere BigInsights Foundation --SPVC (2.5 Days)-This training course is for those who want a foundation of IBM InfoSphere BigInsights. It will give you an overview of IBM's Big Data strategy as well as a more detailed information on Apache Hadoop. It presents concepts required by a system administrator to work with the Hadoop Distributed File System and concepts of MapReduce that are required by a developer. It gives an introduction to the scheduling capabilities of Hadoop and how to use Oozie to control workflows and use Flume to load data into HDFS. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$615.72	1	1000	2.5 Days

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132-50	LEARNQUEST	BigInsights-2W613G-PUB	IBM BigInsights Foundation --SPVC (3 Days)-The first module is IBM BigInsights Overview and it will give you an overview of IBM's big data strategy as well as why it is important to understand and use big data. It will cover IBM BigInsights as a platform for managing and gaining insights from your big data. The second module is IBM Open Platform with Apache Hadoop. IBM Open Platform (IOP) with Apache Hadoop is the first premiere collaborative platform to enable Big Data solutions to be developed on the common set of Apache Hadoop technologies. The Open Data Platform initiative (ODP) is a shared industry effort focused on promoting and advancing the state of Apache Hadoop and Big Data technologies for the enterprise. The current ecosystem is challenged and slowed by fragmented and duplicated efforts between different groups. Public per license fee per student. License is good for 30 days from student activation.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	BigInsights-2W631G-PUB	IBM BigInsights Big SQL --SPVC (2 Days)-This course is designed to educate the student on IBM BigInsights Big SQL. Initially the student learns how to set up various BigInsights components to access Big SQL. Next, administration of Big SQL is covered. The student creates Hive tables, local, external, and partitioned, that can be accessed by Big SQL. Then, the same is done for HBase tables. The course winds up covering some query performance topics as well as defining complex structures in a table. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-2W632G-PUB	IBM BigInsights Big SQL --SPVC (1 Day)-This course is designed to help students understand and use Big SQL. Students will learn to use different BigInsights components to access Big SQL. Next, administration of Big SQL is covered. The course will cover Big SQL data types where students will learn how to work with the data in Big SQL tables. Students will also learn how to use the EXPLAIN and ANALYZE commands to understand the performance of their queries. The course will then go into Big SQL administration showing students how to grant and revoke authority to control access to their data, including fine grained access control. The course will then cover data federation to allow users to be able to create queries from various data sources. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	BigInsights-2W642G-PUB	BigInsights Analytics for Business Analysts --SPVC (2 Days)-This course is designed to introduce you to the capabilities of BigSheets. BigSheets is a component of InfoSphere BigInsights. It provides the analyst the ability to be able to visualize and analyze data stored HDFS using a spreadsheet type interface without any programming. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	BigInsights-2W643G-PUB	BigInsights Analytics for Business Analysts --SPVC (1 Day)-This course is designed to introduce the student to the capabilities of BigSheets. BigSheets is a component of InfoSphere BigInsights. It provides the analyst the ability to be able to visualize and analyze data stored HDFS using a spreadsheet type interface without any programming. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	BigInsights-2W653G-PUB	BigInsights Analytics for Programmers --SPVC (2 Days)-This course is designed to aid programmers who are working with IBM InfoSphere BigInsights. Writing programs that extract data from unstructured text can be a daunting task. The student will learn how to create annotators through the use of IBM's Annotated Query Language (AQL). Analyzing data using Apache Hadoop requires that map / reduce programs be written. The student will learn how to use Jaql to create high level programs that are decomposed into Hadoop map / reduce programs. People familiar with the Hadoop technology are aware of other open source products that are used in this environment. This course will give the student an overview of Apache Pig, ZooKeeper, and Map / Reduce. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-2W723G-PUB	Programming for InfoSphere Streams V3 with SPL (SPVC) Training (4 Days)-This course is designed to teach you about the Streams Processing Language. It will begin with the basic concepts of InfoSphere Streams and the basic Streams Processing Language operators used in a Streams program. You will learn how to access data from an external source using the Source type operators and write an output stream using the Sink type operators. The student will then learn how and when to use the various Stream operators, like the Functor, Punctor, Aggregation, Sort, Join, Split, Barrier, Delay, and Switch operators. Lab exercises will use the InfoSphere Streams IDE that is based upon Eclipse as the development and testing environment, but you will get the opportunity to invoke the compilation of a Streams program from the command line as well. Public per license fee per student. License is good for 30 days from student activation.	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	InfoSphere-2W731G-PUB	Administration of InfoSphere Streams V3 (SPVC) Training (8 Days)-This course enables you to acquire the skills necessary to administer an InfoSphere Streams system. The course covers creating Streams instances, creating a Streams recovery database, viewing the state of Streams instance services, moving an application service to another host, stopping and starting processing elements, view the jobs and processing elements that are running. In addition it covers defining host tags, adding a host to a Streams instance, setting the access control list for instance objects to give permission to users to work with those objects, and submitting and cancelling Streams job. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	Informix-2X101G-PUB	Developing Applications Using Informix 4GL --SPVC (5 Days)-This course provides programmers with the basic tools they need for developing applications using the Informix 4GL programming language. You will learn about the development and debugging tools available, and how to construct and compile applications in the 4GL Programmer's Environment. You will learn how to create and use single and multi-row forms, generate reports, and manage transactions and cursors. In lab exercises, you will create applications and add in additional functionality as new concepts are presented. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Informix-2X131G-PUB	Informix Structured Query Language --SPVC (3 Days)-In this course, you will learn to write queries using ANSI standard Structured Query Language (SQL) with IBM Informix extensions. You will start with simple queries to select rows from a single table, then advance to more complex queries that involve subqueries or multitable joins. You will learn how to use functions and expressions in SQL statements and how to format the query results. In addition, you will learn how to perform insert, update, and delete operations, and how to select rows that contain large object and other non-standard data types. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Informix-2X150G-PUB	Developing Applications Using IBM Informix ESQ/C-SPVC (3 Days)-In this course, you will use IBM Informix ESQ/C tools to write applications that contain embedded SQL commands and queries. Students will write applications to perform queries that return single and multiple rows; insert, update, and delete rows; create and use forms to display one or more rows of data; manage cursors, and handle various types of data, including large objects. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Informix-2X222G-PUB	Informix 11.7 Database Administration (SPVC) Training (4 Days)-This course will teach the student the basic concepts of data management within IDS. It discusses how to determine correct data types; how to create, manage and maintain tables and indexes; how the IDS optimizer works; how to manage data; and how to utilize the SET EXPLAIN feature to determine query effectiveness. The course is updated for version 11.50 of Informix, but is suitable for those still running previous versions of IDS. This course is the Self Paced Virtual version of classroom-delivered course Informix Dynamic Server 11 Performance Tuning (IX221) and Instructor Led OnLine course Informix Database Administration: Managing and Optimizing Data - SPVC (3X221). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Informix-2X480G-PUB	Fast Path to Informix for Experienced Relational Database Administrators (SPVC) Training (4 Days)-In this course, you will use their experience with other relational database management systems as a basis for learning how to administer the Informix database server. You will learn the terminologies used to describe Informix database server objects and processes. They will learn how to configure and start an Informix database server instance, and perform tasks related to the monitoring and maintenance of the instance. You will also learn the terminology and tasks required to design and maintain Informix databases and queries. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Informix-2X711G-PUB	IBM Informix Stored Procedures and Triggers --SPVC (2 Days)-In this course, students will learn to write procedures, functions, and triggers using the Informix stored procedure language. These stored procedures can then be stored within the database server and accessed by database server users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days

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132-50	LEARNQUEST	Informix-2X812G-PUB	Informix 11.7 System Administration --SPVC (4 Days)-In this course, you will develop the skills necessary to administer one or more database servers. You will learn how to configure and initialize a database server instance, configure and test client connectivity, configure and manage memory and disk usage, plan and implement system maintenance tasks, and configure the server for optimal Online Transaction Processing (OLTP) or decision support. This course is based on the 11.7 version of IBM Informix. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	MDM-22310G-PUB	IBM InfoSphere MDM Server Workbench for MDM Server 9.0.2 (SPVC) Training (3 Days)-This course takes a participant through the process of setting up a local workstation to customizing the MDM Server using the MDM Server Workbench. This course focuses on the core features of the Workbench: Setting up a Development Environment, creating an Addition, creating an Extension, creating a Behavior Extension, creating a composite service, working with Product Types, creating a Spec, and importing a physical data model. For each core area, the instructor will explain the high-level concepts, have the participants work with the feature and then demo and review the feature details. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22340G-PUB	IBM InfoSphere MDM Server Service Customization for MDM Server 9 (SPVC) Training (2 Days)-This course is designed to prepare a developer to perform advance customization to the MDM Server Services using a combination of the Workbench and RSA development environment. Service customizations will include topics not covered by the Workbench that developer may be required to perform on a project. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	MDM-22450G-PUB	Adminstrating InfoSphere MDM Standard Edition V10 (SPVC) Training (8 Days)-This course is designed to teach students the basics of administrating the system and the tools used. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	MDM-22520G-PUB	Using InfoSphere MDM Collaborative Edition V10 --SPVC (3 Days)-This course is designed to provide not only the essentials of understanding Master Data Management (MDM) and Product Information Management (PIM) concepts but also covers a breadth of InfoSphere MDM Collaborative Edition feature functions that will leave the student more than equipped to tackle daily responsibilities. Students will explore how to use the newly designed web interface to easily create data objects, items, categories, and other artifacts that will create the master data solution. To round out the course, students will be engaged in an optional hands-on case study whereby they can apply their newly gained knowledge to plan, design and build an MDM Collaborative Edition solution. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22540G-PUB	Programming with InfoSphere MDM Collaborative Edition --SPVC (4 Days)-This introductory course, Programming with IBM InfoSphere MDM Collaborative Edition V10.1, is a must for those wanting to learn how to setup their environment and begin programming with MDM CE. Using IBM's Implementation Methodology Approach (use cases), the developer will have first hand experience building a solution that will incorporate the functionalities of the MDM CE product. This course will provide the developer with an initial understanding of the MDM CE Object Data Model and migrate towards programming a solution and finally understand the Best Practices for programming with MDM CE product. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	MDM-22610G-PUB	Data Model and Service Mapping for InfoSphere MDM Advanced Edition V10 (SPVC) Training (3 Days)-This course is designed for anyone who wants to get an understanding of the Data Domains for the InfoSphere Master Data Management 10 Advanced Edition. This course takes a comprehensive look at the three core data domains of InfoSphere MDM: Party, Account, and Product. For each of the domains spanned by InfoSphere MDM, participants will be exposed to the data model, services, and rules associated with the main entities of that domain. Heavy emphasis is put on exercises and activities so that the participants can apply the knowledge that they learn after course conclusion. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22620G-PUB	InfoSphere MDM Advanced Edition Architecture V10 --SPVC (3 Days)-This course is designed for anyone who wants to get an understanding the InfoSphere Master Data Management Server Architecture. This course walks the students through the major components of the MDM Server and how each component interacts. Students will learn how the MDM Server responds once a service is invoked and the the various configuration and extension points of a service. The course is used as an intro to various components that make up the MDM Server Architecture and prepares the students to identify how the MDM Server will fit into their organization and what pieces may be customize to fit their business requirements. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22640G-PUB	Customizing InfoSphere MDM Advanced Edition V10 --SPVC (3 Days)-This course takes a participant through the process of setting up a local workstation to customizing the InfoSphere MDM using the InfoSphere MDM Workbench. The focus of the course is on the core features of the Workbench: Setting up a Development Environment, creating an Addition, creating an Extension, creating a Behavior Extension, creating a composite service, working with Product Types, creating a Spec, and importing a physical data model. For each area, content is provided to explain the high-level concepts, students will work through an exercise with the feature and a video will demo and review the feature details. Heavy emphasis is put on exercises and activities, allowing course participants to apply the knowledge that they learn in the subject area. Public per license fee per student. License is good for 30 days from student activation.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22670G-PUB	InfoSphere MDM Reference Data Management V10 (SPVC) Training (2 Days)-This course is designed to prepare students to implement and understand the InfoSphere Reference Data Management solution and how the solution will work within their organization. Students will install and use the InfoSphere Reference Data Management Hub and Console to manage data sets, data types, mappings, hierarchies and subscriptions. For each core area, the instructor will explain the high-level concepts and have the students work with the feature in the lab exercises. Heavy emphasis is put on exercises and activities, allowing course participants to apply the knowledge that they learn in the classroom. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-22720G-PUB	InfoSphere Virtual MDM Architecture V11.4 --SPVC (3 Days)-This course is designed as the starting point for any technical specialist working with the InfoSphere MDM Virtual module. This course walks the students through the major components of the InfoSphere MDM Virtual module, the data model, the matching engine and how customization can be implemented. Students will learn how to invoke the InfoSphere MDM interactions and the various configuration and extension points of a service. The course is also used as an intro to various components that make up the MDM Architecture and prepares the students to identify how the MDM will fit into their organization and what pieces may be customize to fit their business requirements. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22780G-PUB	InfoSphere MDM Algorithms V11 --SPVC (3 Days)-The InfoSphere MDM Algorithms V11 course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for a Virtual and Physical MDM implementations. The PME is the heart of all Matching, Linking, and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where the students will implement the customization discussed in the course to perform matching, linking, and searching on fields not provided by the default implementation. At the end of this course it is expected students will feel comfortable customizing an algorithm for the PME for a Virtual and Physical MDM implementations. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22820G-PUB	InfoSphere MDM Architecture V11 --SPVC (3 Days)-This course is designed for anyone who wants to get an understanding of the InfoSphere MDM Architecture (including the Virtual and Physical Hubs). This course walks the students through the major components of the InfoSphere MDM and how each component interacts. Students will learn how InfoSphere MDM responds once a service is invoked and the the various configuration and extension points of a service. The course is used as an introduction to various components that make up the MDM Architecture and prepares the students to identify how MDM will fit into their organization and what pieces may be customized to fit their business requirements. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	MDM-22840G-PUB	InfoSphere MDM Workbench V11 –SPVC (3 Days)-This course is designed for anyone who wants to get an understanding of how to use and customize the InfoSphere Master Data Management using the InfoSphere MDM Workbench. This course takes a participant through the process customizing both the Virtual and Physical MDM using the InfoSphere MDM Workbench. The focus of the course is on the core features of the Workbench: Creating a Physical MDM Addition, creating a Physical MDM Extension, creating a Physical MDM Behavior Extension, creating a composite service, deploying a Virtual MDM configuration, configuring the Virtual Data Model, creating a Virtual custom Composite View, creating a Virtual Callout Handler, generating an enterprise service interface using the Virtual data model and customizing a Hybrid implementation. Public per license fee per student. License is good for 30 days from student activation. See LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	MDM-22870G-PUB	InfoSphere MDM Application Toolkit V11.3 –SPVC (2 Days)-The InfoSphere MDM Application Toolkit course introduces students to the Business Process Manager (BPM) and the Process Designer to create processes that will use MDM data and services. This course has a heavy emphasis on exercises and takes a participant through creating a process to search and update a customer's address. The search, get and update services are performed against the InfoSphere MDM. If you are looking to get an introduction to how BPM and MDM can work together using the MDM Application Toolkit, then this course is for you. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	MDM-22880G-PUB	Virtual Module Algorithms for InfoSphere MDM V11 –SPVC (2 Days)-The InfoSphere MDM Virtual Module Algorithms v11 course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for a Virtual MDM implementations. The PME is the heart of all Matching, Linking, and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where the students will implement the customization discussed in the course to perform matching, linking, and searching on fields not provided by the default implementation. At the end of this course it is expected students will feel comfortable customizing an algorithm for the PME for a Virtual implementations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	MDM-22980G-PUB	Physical Module Algorithms for InfoSphere MDM V11 –SPVC (2 Days)-Do you want to find duplicates and perfect a search algorithm for your InfoSphere MDM Physical implementation? Then this course is designed for you. The InfoSphere MDM V11 Physical Module Algorithms course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for the Physical MDM implementation. The PME is the heart of all Matching and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	InfoSphere-22981G-PUB	Physical Module Algorithms for InfoSphere MDM V11 –SPVC (2.5 Days)-Do you want to find duplicates and perfect a search algorithm for your InfoSphere MDM Physical implementation? Then this course is designed for you. The InfoSphere MDM V11 Physical Module Algorithms course prepares you to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for the Physical MDM implementation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$615.72	1	1000	2.5 Days
132-50	LEARNQUEST	Clarity-5K000G-PUB	IBM Clarity: Building Templates and Reports (V6.2) (MSAS)-SPVC (5 Days)-This is the self paced training version of 'IBM(R) Clarity: Building Templates and Reports (V6.2) (MSAS)' classroom course. The IBM(R) Clarity: Building Templates and Reports (V6.2) (MSAS) course is a self paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build and maintain data entry templates and reports for financial budgeting, reporting, and data analysis purposes. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Clarity-5K004G-PUB	IBM Clarity: Building Templates and Reports (V7)-SPVC (5 Days)-This is the self paced training version of 'IBM(R) Clarity: Building Templates and Reports (V7)' classroom course. The IBM(R) Clarity: Building Templates and Reports (V7) course is a self paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build and maintain data entry templates and reports for financial budgeting, reporting, and data analysis purposes. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Clarity-5K007G-PUB	IBM Clarity: Building Templates and Reports Delta (V7)-SPVC (3 Days)-This is the self paced training version of 'IBM(R) Clarity: Building Templates and Reports Delta (V7) (MSAS)' classroom course. The IBM(R) Clarity: Building Templates and Reports Delta (V7) course is a self paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to convert Clarity 6.2 templates and reports to Clarity 7.0. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Clarity-5K008G-PUB	IBM Clarity: Advanced Template and Report Building (V7)-SPVC (3 Days)-This is the self paced training version of 'IBM(R) Clarity: Advanced Templates and Report Building (V7)' classroom course. The IBM(R) Clarity: Advanced Templates and Report Building (V7) course is a self paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build advanced OLAP and Relational template and report building techniques including advanced page options, custom events, and best practices. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Clarity-5K009G-PUB	IBM Clarity: Visualizer (V7)-SPVC (1 Day)-This is the self paced training version of 'IBM(R) Clarity: Visualizer (V7)' classroom course. The IBM(R) Clarity: Visualizer (V7) course is a self paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build graphical and interactive dashboards, create ad-hoc reports and interactive process flow diagrams, and deliver multiple levels of viewing and analysis in a single report using single or multiple OLAP data sources. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Clarity-5K012G-PUB	IBM Clarity: Cube Manager (V6.5)-SPVC (0.5 Days)-This is the self paced training version of 'IBM(R) Clarity: Cube Manager (V6.5)' classroom course. The IBM(R) Clarity: Cube Manager (V6.5) course is a self paced training course that provides Administrators and Back-end Developers with knowledge on how to automate the building and maintaining of relational tables used to define an MSAS OLAP Database. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Clarity-5K013G-PUB	IBM Clarity: MDM (V7)-SPVC (0.5 Days)-This is the self paced training version of 'IBM(R) Clarity: MDM (V7)' classroom course. The IBM(R) Clarity: MDM (V7) course is a self paced training course that provides Back-end Developers with knowledge on how to automate the building and maintaining of relational tables used to define an MSAS OLAP Database. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Clarity-5K021G-PUB	IBM Clarity: Building Templates and Reports (V7.2)-SPVC (5 Days)-This is the self paced training version of 'IBM(R) Clarity: Building Templates and Reports (V7.2)' classroom course. The IBM(R) Clarity: Building Templates and Reports (V7.2) course is a self-paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build and maintain data entry templates and reports for financial budgeting, reporting, and data analysis purposes. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Clarity-5K023G-PUB	IBM Clarity: Building Templates and Reports Delta (V7.2)-SPVC (3 Days)-This is the self paced training version of 'IBM(R) Clarity: Building Templates and Reports Delta (V7.2)' classroom course. The IBM(R) Clarity: Building Templates and Reports Delta (V7.2) course is a self-paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to convert Clarity 6.2 templates and reports to Clarity 7.2. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Clarity-5K024G-PUB	IBM Clarity: Advanced Templates and Report Building (V7.2)-SPVC (3 Days)-This is the self paced training version of 'IBM(R) Clarity: Advanced Templates and Report Building (V7.2)' classroom course. The IBM(R) Clarity: Advanced Templates and Report Building (V7.2) course is a self-paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build advanced OLAP and Relational template and report building techniques including advanced page options, custom events, and best practices. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Clarity-5K025G-PUB	IBM Clarity: Visualizer (V7.2)-SPVC (1 Day)-This is the self paced training version of "IBM(R) Clarity: Visualizer (V7.2)" classroom course. The IBM(R) Clarity: Visualizer (V7.2) course is a self-paced training course that provides Administrators, Project Implementers, and Template and Report Developers with knowledge on how to build graphical and interactive dashboards, create ad-hoc reports and interactive process flow diagrams, and deliver multiple levels of viewing and analysis in a single report using single or multiple OLAP data sources. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Clarity-5K026G-PUB	IBM Clarity: MDM (V7.2)-SPVC (0.5 Days)-This is the self paced training version of "IBM(R) Clarity: MDM (V7.2)" classroom course. The IBM(R) Clarity: MDM (V7.2) course is a self-paced training course that provides Back-end Developers with knowledge on how to automate the building and maintaining of relational tables used to define an MSAS OLAP Database. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-5K100G-PUB	IBM Cognos Financial Statement Reporting (FSR)(V6.6)-SPVC (2 Days)-This is the self paced training version of IBM(R) Cognos(R) Financial Statement Reporting (FSR) 6.6 classroom course. The IBM(R) Cognos(R) Financial Statement Reporting (FSR) 6.6 course is a self paced training course that provides Administrators with knowledge on how to build and maintain financial statement reporting documents using FSR 6.6. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-5K105G-PUB	IBM Cognos FSR: XBRL Detailed Tagging (V6.6)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos FSR: XBRL Detailed Tagging (V6.6)" classroom course. IBM Cognos FSR: XBRL Detailed Tagging (V6.6) is a two-day, self-paced training course designed to teach existing FSR users, accounting professionals, who are responsible for detailed tagging XBRL submissions. Participants will perform some mapping of disclosures to taxonomy elements, build a taxonomy tree, tag the disclosures, and then preview the XBRL file that will be submitted. The focus of the examples will be on Level 4 detail tagging. Error resolution and best practices are covered in the course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-5K110G-PUB	IBM Cognos Disclosure Management (V10.2)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos Disclosure Management (V10.2)" classroom course. IBM Cognos Disclosure Management (V10.2) is a three-day, self-paced training course designed to teach accounting professionals to create, manage, and administer financial reports and workflows. Through hands-on exercises, you will create and generate a report and configure the CDM application. Dashboards, views, and the yearly rollover are also covered. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-5K210G-PUB	IBM Cognos Disclosure Management (V10.2.4)-SPVC (3 Days)-IBM Cognos Disclosure Management (V10.2.4) is designed to teach you to create, manage, and administer internal and external reports and workflows. Through a series of lectures and hands-on exercises, you will create and generate a report and configure the CDM application. Dashboards, Views, and the Yearly Rollover are also covered. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Emptoris-6D28G-PUB	Introduction to IBM Emptoris Program Management (V9) Training (0.4 Days)-This 2-hour self-paced WBT provides you with an overview of IBM Emptoris Program Management. It enables you (project and program managers) to handle the lifecycle of major strategic category initiatives - from large global procurement initiatives to day-to-day management of business processes. It teaches how to provide program visibility, create and monitor goals, tasks, milestones, projects and how to finally approve the achieved savings. In addition to these basic concepts, this course provides hands-on and demonstration exercises along with the informational content. The hands-on exercises enable you to practice certain tasks on the system while the demo exercises help to reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.4 Days
132-50	LEARNQUEST	Emptoris-6D30G-PUB	Introduction to IBM Emptoris Service Procurement-WBT (0.3 Days)-This computer-based training course explores service procurement fundamentals. Topics include creating staffing requests, submitting staffing requests, creating orders, managing master agreements, creating blanket orders, and generating reports. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	Emptoris-6D37G-PUB	IBM Emptoris Service Procurement for Contractors (V9.2)-WBT (0.2 Days)-This self-paced training course provides contractors with an introduction to maintaining their time and expenses using the Emptoris Service Procurement product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D40G-PUB	IBM Emptoris Service Procurement V9.5 (WBT) Training (0.4 Days)-This web based course explores the Emptoris Service Procurement product. Topics include creating master agreements, creating projects, creating requests, evaluating proposals, creating orders, viewing timesheets, generating reports, creating surveys, and managing supplier profiles. This WBT course can be: * Taken as start-to-finish training in sequential order through the TOC * Taken in small training chunks as needed; navigated non-sequentially to enable real-time performance support while learners are doing their job used as a model for hands-on practice Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.4 Days
132-50	LEARNQUEST	Emptoris-6D41G-PUB	IBM Emptoris Service Procurement for System Administrators (WBT) Training (0.3 Days)-This self-paced course provides training for the Service Procurement system administrator. Topics include initial system setup, configure the operating and procurement structure, administer logins and permission, and customize templates and preferences. This WBT course can be: * Taken as start-to-finish training in sequential order through the TOC * Taken in small training chunks as needed; navigated non-sequentially to enable real-time performance support while learners are doing their job * Used as a model for hands-on practice Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	Emptoris-6D43G-PUB	Introduction to IBM Emptoris Strategic Supply Management (V10.0) (WBT) Training (0.1 Days)-This 1 hour interactive web based course introduces you to IBM Emptoris Strategic Supply Management. This course provides an introduction to the features of Emptoris Strategic Supply Management, benefits of the system, the various modules of the system and the various types of audience using the system. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D47G-PUB	Introduction to IBM Emptoris Contract Management V10.0 (WBT) Training (0.2 Days)-This self-paced course introduces students to the IBM(R) Emptoris(R) Contract Management system. Topics include the contract lifecycle, benefits of the system, contract creation methods, and basic user interface navigation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D50G-PUB	IBM Emptoris Contract Management System Administration V10.0 (WBT) Training (0.4 Days)-This 3.5 hour interactive course describes the configurations in the IBM(R) Emptoris(R) Contract Management system. This course describes the general features that are configured as a part of the setup, contract management features, and contract standards administration. This course also explores concepts such as security lists, notifications, approvals, quotes, and process schedules in the Emptoris Contract Management system. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.4 Days
132-50	LEARNQUEST	Emptoris-6D51G-PUB	IBM Emptoris Contract Management Reports (V10.0)-WBT (0.1 Days)-This 1 hour interactive web based course enables you to use the reporting functions of IBM Emptoris Contract Management. This course defines the reporting tasks that are performed by the Report Administrator, Report Writer or a user of the Contract Management application. It provides steps to create and modify reports by accessing the Contract Management platform and IBM Cognos Connection. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D53G-PUB	IBM Emptoris Spend Analysis for Power Users V10.0.2 (WBT) Training (0.6 Days)-The course is designed to teach IBM(R) Emptoris(R) Spend Analysis Power Users to create constructs such as Tabulations, Bookmarks, Dashboards, Top Reports and Analytics that enable detailed analysis of corporate financial expenditures. Often, these users create these Spend Analysis constructs for use by others, including those in more senior decision-making decisions, to inform and enlighten them in their own day-to-day work. It is the Power Users that must know the intricate details of Spend Analysis usage. This course provides those details. In addition, you will learn how to customize your Spend Analysis user interface and how to provide feedback to your Spend Analysis administrator. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.6 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Emptoris-6D55G-PUB	IBM Emptoris Strategic Supply Management System Administration (WBT) Training (0.2 Days)-This 2 hour interactive WBT enables you to design and develop the global administrator functionalities of IBM Emptoris Strategic Supply Management (SSM). This course defines the administrative tasks that are performed by the system administrator. It explains how to set up properties like currency, exchange rates and languages which define the functional aspects of the application. This course also explains how to manage the batch upload and bulk update processes, business processes and workflows and how to work with data sources and data rules. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D56G-PUB	IBM Emptoris Strategic Supply Management User Administration (WBT) Training (0.1 Days)-This one hour interactive web-based course enables you to design and manage the User administrator functionalities of IBM Emptoris Strategic Supply Management (SSM). This course defines the user management tasks that are performed more often by the system administrator. It provides steps to create and assign roles and groups to the various users accessing the SSM platform. The contents of this course are presented in an interactive format which you will find engaging and fruitful. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D57G-PUB	IBM Emptoris Strategic Supply Management External Party Management V10.0 (WB-WBT) (0.1 Days)-This course provides information about how IBM (R) Emptoris (R) Virtual Supply Master works, how supplier data is fed into the system from various applications like IBM(R) Emptoris(R) Contract Management, IBM(R) Emptoris(R) Sourcing, IBM(R) Emptoris(R) Supplier Lifecycle Management. The various types of data sources are also described in this course. Finally this course provides an insight into how data is mastered within the IBM(R) Emptoris(R) Virtual Supply Master. The mapping of suppliers from IBM(R) Emptoris(R) Spend Analysis to the IBM(R) Emptoris(R) Virtual Supply Master is covered in IBM(R) Emptoris(R) Spend Analysis Supplier and Category Mapping (6D61). Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D58G-PUB	IBM Emptoris SSM Organization, Category and Location Management (V10.0) (WBT) Training (0.1 Days)-This 1 hour interactive WBT describes the internal organizations, categories, and locations in the Emptoris Strategic Supply Management platform. This course explains how to create internal organizations and categories in Emptoris Strategic Supply Management. It also explains how to create regions, countries, states in the Emptoris Strategic Supply Management platform. The contents of this course are presented in an interactive format which you will find engaging and fruitful. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D61G-PUB	IBM Emptoris Spend Analysis Supplier and Category Mapping V10.0 (WBT) Training (0.1 Days)-This 1 hour interactive WBT describes the mapping of categories and suppliers in IBM(R) Emptoris(R) Spend Analysis. This course explains the supplier and the category mapping workflow. It also explains how suppliers and categories are configured and mapped from IBM(R) Emptoris(R) Spend Analysis to the IBM(R) Emptoris(R) Virtual Supply Master. The contents of this course are presented in an interactive format which many learners will find engaging and fruitful. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D62G-PUB	IBM Emptoris Contract Management Contract Template Creation (V10.0)-WBT (2 Days)-This 2 hour interactive WBT describes the basics of contract template, and the elements of a contract template such as terms, lines, clauses, data definitions, and data domains, used to create a contract template in IBM(R) Emptoris(R) Contract Management. It explains the other features used in a contract template. This course also explains how these elements can be used to work on the contract template in IBM(R) Emptoris(R) Contract Management. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Emptoris-6D64G-PUB	IBM Emptoris Contract Management Contract Review and Approve (V10.0.1)-WBT (0.2 Days)-This 2-hour Web-based Training course describes the various stages, processes and methods in the Emptoris contract lifecycle. This course explains the contract collaboration processes in detail. Unit checkpoints at the end of each Unit help to check your knowledge and reinforce the concepts you learned. Demo videos have been provided to support your learning. The course can be used as both start-to-finish training and as a Performance Support tool on the job Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D65G-PUB	Structure and Design of IBM Emptoris Sourcing (V10.0.2)-WBT (0.1 Days)-This 1 hour interactive course provides an introduction to IBM Emptoris Sourcing. The product capabilities, various terminologies used in the system and the various types of audiences using the system are described. The various processes followed in Sourcing are also covered in this course. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D66G-PUB	IBM Emptoris Sourcing for System Administrators (V10.0.2) (WBT) Training (0.1 Days)-This 1 hour web based course discusses the administrative tasks that are performed in the IBM Emptoris Strategic Supply Management (SSM) platform and describes the tasks that are performed in the IBM Emptoris Sourcing (Sourcing) platforms. The tasks performed in SSM are covered in detail in the various SSM related courses specified in the pre-requisite section in this document. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D68G-PUB	IBM Emptoris Sourcing Auctioning Process (V10.0.2) (WBT) Training (0.3 Days)-This 3 hour interactive course describes the elements that are common across RFX processes such as User Portal, common functionalities and tasks in the wizard, RFX Templates, and RFX Messages. It explains the process to create the English, Dutch, and Japanese Reverse Auction processes, and the English, Dutch, and Japanese Forward Auction processes. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	Emptoris-6D69G-PUB	IBM Emptoris Sourcing Non Auctioning Process (V10.0.2) (WBT) Training (0.3 Days)-This 3 hour interactive course describes the elements that are common across RFX processes such as User Portal, common functionalities and tasks in the wizard, RFX Templates, and RFX Messages. It explains the process to create a Request For Information (RFI), and Request For Quote (RFQ), and how the Supplier responds to an RFI and RFQ. It also describes the different stages in a Request For Proposal (RFP) process. This course provides recorded demonstrations along with the informational content. The lesson checkpoints at the end of each lesson help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	Emptoris-6D70G-PUB	IBM Emptoris Contract Management Contract Lifecycle V10.0.1 (WBT) Training (2 Days)-This 2-day Web-based Training course describes the various stages, processes and methods in the Emptoris contract lifecycle. This course explains the contract creation and collaboration processes in detail. This course also teaches how to modify, present, execute, manage and maintain contracts using the IBM Emptoris Contract Management system. Unit checkpoints at the end of each Unit help to check your knowledge and reinforce the concepts you learned. Demo videos have been provided to support your learning. The course can be used as both start-to-finish training and as a Performance Support tool on the job. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Emptoris-6D71G-PUB	IBM Emptoris Supplier Lifecycle Management (V10.0.2) (WBT) Training (0.1 Days)-This 1 hour interactive course provides an introduction to IBM Emptoris Supplier Lifecycle Management (SLM), the product capabilities, the various terminologies used in system and the various types of audience using the system. The various modules followed in Emptoris SLM are also covered in this course. The unit checkpoints at the end of each unit help to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days

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132-50	LEARNQUEST	Emptoris-6D72G-PUB	IBM Emptoris Supplier Lifecycle Management Essentials for Purchasers (V10.0.-WBT (0.1 Days)-This 1 hour interactive course introduces you to the various functionalities across different modules in the IBM(R) Emptoris(R) Supplier Lifecycle Management (SLM) application. The unit checkpoint at the end of the unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Emptoris-6D73G-PUB	Supplier Qualification in IBM Emptoris Supplier Lifecycle Management-WBT (0.6 Days)-This interactive course describes the processes involved in the Supplier Qualification in the IBM Emptoris Supplier Lifecycle Management (SLM) application. It explains the Registration, Assessment, and Supplier Approval in the Supplier Qualification process. It also explains the different configuration components in the Supplier Qualification module. The course checkpoint at the end of the course helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.6 Days
132-50	LEARNQUEST	Emptoris-6D74G-PUB	Supplier Evaluation in IBM Emptoris Supplier Lifecycle Management-WBT (0.5 Days)-This interactive course describes the processes involved in the Supplier Evaluation in the IBM Emptoris Supplier Lifecycle Management (SLM) application. It explains Supplier Performance Evaluation and Strategic Importance in the Supplier Evaluation process. It also explains the different configuration components in the Supplier Evaluation module. The course checkpoint at the end of the course helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.5 Days
132-50	LEARNQUEST	Emptoris-6D75G-PUB	Supplier Classification in IBM Emptoris Supplier Lifecycle Management-WBT(0.2 Days)-This interactive course describes the Supplier Classification process in the IBM Emptoris Supplier Lifecycle Management (SLM) application. The course explains how to review and analyze the classification results and different configuration components in the Supplier Classification module. The course checkpoint at the end of the course helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D76G-PUB	Supplier Risk in IBM Emptoris Supplier Lifecycle Management-WBT (0.2 Days)-This interactive course describes the Supplier Risk process in the IBM Emptoris Supplier Lifecycle Management (SLM) application. The course explains the risk assessment process, describes the risk warning methods, and different configuration components in the Supplier Risk module. The course checkpoint at the end of the course helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D77G-PUB	Supplier Development in IBM Emptoris Supplier Lifecycle Management-WBT (0.2 Days)-This interactive course describes the Supplier Development module in the IBM Emptoris Supplier Lifecycle Management (SLM) application. The Supplier Development process description, reporting options are covered in this course. A high level overview of the configuration options in the Supplier Development module are also covered in this course. The course checkpoint at the end of the course helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D80G-PUB	IBM Emptoris SLM Technical Architecture Overview-WBT (2 Days)-This 2 hour web based course gives an overview of the technical architecture of IBM(R) Emptoris(R) Supplier Lifecycle Management (SLM). It describes the data synchronization framework and also summarizes how Emptoris SLM integrates with other Emptoris products. This course provides a video demonstration that explains the concept of integration of Emptoris Supplier Lifecycle Management (SLM) with Emptoris Virtual Supply Master (VSM). The course checkpoint at the end of the course helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Emptoris-6D81G-PUB	IBM Emptoris Spend Analysis for Management Users V10.0.2 Training (0.2 Days)-This course will teach you to understand and work with Dimensions. You will learn to apply filters to a Dimension to provide a more granular view of the Spend data to support your analysis of it. Management users are those who will work with Spend Analysis in support of their corporate financial oversight responsibilities but who are not likely to become experts in all intricacies of the product. Rather than create Spend Analysis constructs, they will work with those that have been created for them by others. The course is designed to teach IBM(R) Emptoris(R) Spend Analysis Management Users to work with constructs such as Tabulations, Bookmarks, Dashboards, Top Reports and Analytics. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Emptoris-6D82G-PUB	IBM Emptoris Spend Analysis Administration (V10.0.2) - WBT Training (1 Day)-Spend Analysis is a product, which allows Users to scrutinize corporate spending data in myriad ways. Users work with a data cube of the corporate financial data. Administrators are responsible for creating new Users and for establishing the ideal Spend Analysis work environment for those Users. The course is designed to teach IBM(R) Emptoris(R) Spend Analysis Administrators to navigate all operative Admin Areas of the Administration module. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Emptoris-6D84G-PUB	IBM Emptoris SSM Suite V10.0.2 Installation - Expert Arena-SPVC (5 Days)-This Expert Arena provides you with a 6 VM sandbox environment in which to perform a simple installation of the IBM Emptoris SSM Suite V10.0.2. It is recommended for systems administrators, engineers, implementers or other technical professionals who have an interest in experimenting with an Emptoris SSM Suite installation in a live environment. To maximize the benefit one will get from this Expert Arena, they should have experience installing the IBM Emptoris SSM Suite V10.0.2 and be comfortable with that process before booking, on our Terms and Conditions page as well as the system requirements, to ensure that your system meets the minimum requirements for this course.Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Emptoris-6D90G-PUB	IBM Emptoris SLM External Data Management-WBT (2 Days)-This 2-hour web based course introduces you to the concept of integration of master data in IBM Emptoris Supplier Lifecycle Management (SLM) with third-party systems. This course also introduces you to how third-party ERP systems retrieve functional data from the IBM(R) Emptoris(R) Strategic Supply Management (SSM) Platform by using the Emptoris Supplier Lifecycle Management (SLM) application. This course provides a video demonstration that explains the flow of supplier data from the self registration process in IBM Emptoris Supplier Lifecycle Management (SLM) to the how that data gets integrated into the master data of IBM(R) Emptoris(R) Virtual Supply Master (VSM). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Emptoris-6D91G-PUB	IBM Emptoris SLM Introduction to Web Services-WBT (1 Day)-This 1 Hour course introduces you to the general concepts of Representational State Transfer (REST) Application Programming Interface (API) and how RESTful web services are implemented in IBM Emptoris Supplier Lifecycle Management (SLM) application. The unit checkpoint at the end each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1 Day
132-50	LEARNQUEST	Emptoris-6D94G-PUB	IBM Emptoris SLM Business Events Training (1 Day)-This 1 Hour course introduces you to the ways in which applications in the IBM(R) Emptoris(R) Suite and third-party systems are notified when business events occur in IBM(R) Emptoris(R) Supplier Lifecycle Management (SLM) application. The course covers Java Message Service (JMS), adapter patterns (middleware components), and how these two technologies are used to integrate IBM(R) Emptoris(R) Supplier Lifecycle Management (SLM) to other applications. The unit checkpoint at the end each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Emptoris-6D95G-PUB	IBM Emptoris SLM Data Manipulation-WBT (1 Day)-This 1 Hour course describes how data manipulation is handled in the IBM(R) Emptoris(R) Supplier Lifecycle Management (SLM) application. It defines and explains the usage of Hardfacts in Emptoris SLM. It explains how Emptoris SLM business processes can be started from other applications and describes how Emptoris SLM is fed with legacy data. The unit checkpoint at the end each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Emptoris-6D96G-PUB	IBM Emptoris SLM REST Resources-WBT (1 Day)-This 1 Hour course introduces you to the basic Representational State Transfer (REST) resources available in IBM Emptoris Supplier Lifecycle Management (SLM) application. The unit checkpoint at the end each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day

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132-50	LEARNQUEST	Emptoris-6D97G-PUB	IBM Emptoris SLM Functional Module Resources-WBT (3 Days)-This 3 hours course introduces you to the Representational State Transfer (REST) resources available in each of the functional modules in IBM Emptoris Supplier Lifecycle Management (SLM) application. The unit checkpoint at the end of each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3 Days
132-50	LEARNQUEST	Emptoris-6D98G-PUB	IBM Emptoris SLM Segment and Area Resources-WBT (2 Days)-This 2-hour course provides an overview of the Segment and Area RESTful Resources that are implemented in Emptoris Supplier Lifecycle Management (SLM) application. The unit checkpoint at the end of each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2 Days
132-50	LEARNQUEST	Emptoris-6D99G-PUB	IBM Emptoris SLM Business Process Initiation and Publication-WBT (1 Day)-This 1 hour course describes the concepts related to starting IBM Emptoris Supplier Lifecycle Management (SLM) business process such as Supplier Qualification, and Supplier Risk, from a third-party system using the web services / interfaces that are implemented in Emptoris SLM application. This course also describes the concepts related to publishing Java Messaging Service (JMS) business events in Emptoris Supplier Lifecycle Management (SLM) such as Supplier Qualification inquiry status changed, and Supplier Risk evaluation updated. The events are published to the subscribers (both internal and external systems). The unit checkpoint at the end of each unit helps to check your knowledge and reinforce the concepts you learned. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6E216G-PUB	IBM WebSphere Commerce V7 Server Expert Arena-WBT (5 Days)-IBM WebSphere Commerce V7 is the latest offering of the market leading e-commerce solution. It provides a next-generation solution that is designed to address the e-commerce needs of a company. WebSphere Commerce helps companies of all sizes enable their customers to do business on demand. It also delivers a market-leading customer interaction platform, which enables companies to provide a rich, customer-centric experience across multiple channels and touch points. In this Expert Arena, you gain access to a working server environment (WebSphere Commerce Server V7) and a working client environment that can use the administration tools for WebSphere Commerce. You access this environment remotely from their own desktop. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	Commerce-6E217G-PUB	IBM WebSphere Commerce V7 Development Environment Expert Arena-WBT (5 Days)-IBM WebSphere Commerce V7 is the latest offering of the market leading e-commerce solution. It provides a next-generation solution that is designed to address the e-commerce needs of a company. WebSphere Commerce helps companies of all sizes enable their customers to do business on demand. It also delivers a market-leading customer interaction platform, which enables companies to provide a rich, customer-centric experience across multiple channels and touch points. In this Expert Arena, you gain access to a working development environment (WebSphere Commerce Developer V7) where customizations to WebSphere Commerce can be applied. You access this environment remotely from their own desktop. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	Sterling-6F16G-PUB	Job Aid for IBM; Multi-Enterprise Relationship Management-WBT (0.1 Days)-This 0.1 day Job Aid provides an overview of the IBM Multi-Enterprise Relationship Management (MRM) solution. The course also explains the activity management in MRM. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Sterling-6F19G-PUB	IBM SFFF Introduction to Sterling Order Management-WBT (1 Day)-This Web Based Training on Introduction to Sterling Order Management provides students with an overview of IBM Sterling Order Management. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F20G-PUB	IBM SFFF Introduction to Applications Manager Training (1.5 Days)-This 1.5 hours Web Based Training (WBT) course enables business administrative users to gain an understanding of the key concepts of Sterling Selling and Fulfillment Foundation along with a brief introduction of its business models. Additionally, the Introduction to Applications Manager module will cover the basics of Applications Manager and one of its primary components, the Application Platform. This module also provides you with the notes, important tips, and checks your understanding exercise that make you effectively learn the concepts of Participants and Roles. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F21G-PUB	IBM SFFF Overview of Participants and Roles Training (2 Days)-This 2 hours Web Based Training (WBT) course enables business administrative users to gain an understanding of the process to configure and model participants in the IBM Sterling Selling and Fulfillment Foundation Suite. Overview of Participants and Roles module provides you with an overview of configuring participants in a supply chain network and the roles they can assume in a business. The module discusses how to configure organizations and the key attributes that affect and control the behavior across the application suite. This module also provides you with the notes, important tips, and checks your understanding exercise that make you effectively learn the concepts of Participants and Roles. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Sterling-6F22G-PUB	IBM Sterling Selling and Fulfillment Foundation Overview of Users and Teams Training (1.5 Days)-This 1.5 hours Web Based Training (WBT) course is designed to provide the prerequisite information to the Business Administrative Users for creating users in IBM Sterling Selling and Fulfillment Foundation. Overview of Users and Teams module provides you with an overview of the prerequisite information that is required for creating users. Additionally, you will learn to create users and configure access policies for users in IBM Sterling Selling and Fulfillment Foundation. This module also provides you with the notes, important tips, and Check Your Understanding exercise that make you effectively learn the concepts of Users and Teams configuration. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F23G-PUB	IBM Sterling Selling and Fulfillment Foundation Item and Pricing Basics-WBT (1 Day)-This Web Based Training on Item and Pricing Basics provides students with an understanding of the concepts related to Item and Pricing administration. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F24G-PUB	IBM Sterling Selling and Fulfillment Foundation Business Center Overview-WBT (1 Day)-This Web Based Training on Business Center Overview provides students with an introduction to the IBM(R) Sterling Business Center user interface and its key features. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F25G-PUB	IBM Sterling Selling and Fulfillment Foundation Managing Catalog Administration-WBT (2 Days)-This Web Based Training on Managing Catalog Administration provides students with information on creating and managing Catalogs, Subcatalog Organization and Customer and Seller Entitlements in IBM(R) Sterling Business Center. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Sterling-6F26G-PUB	IBM Sterling Selling and Fulfillment Foundation Setting up Customer Definitions-WBT (1 Day)-This Web Based Training on Setting up Customer Definitions provides an overview of Customer Management and its functions in IBM Sterling Business Center to business administrative users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F27G-PUB	IBM Sterling Selling and Fulfillment Foundation Performing Item Configuration-WBT (2 Days)-This Web Based Training on Performing Item Configuration enables business administrative users to gain an understanding of Items and Item administration in IBM Sterling Selling and Fulfillment Foundation. Additionally, business administrative users learn to configure Merchandizing and Sales Information for Items. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Sterling-6F28G-PUB	IBM Sterling Selling and Fulfillment Foundation Managing Item Attributes-WBT (2 Days)-This Web Based Training on Managing Item Attributes provides students with an understanding of the concepts related to Item Attributes. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Sterling-6F29G-PUB	IBM SFF Performing Services and Fulfillment Configuration Training (1.5 Days)-This Web Based Training on Performing Services and Fulfillment Configuration introduces students to the Services and Fulfillment options available in IBM(R) Sterling Business Center. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F30G-PUB	IBM SFFS Price Lists Overview-WBT (1 Day)-This Web Based Training on Price List Overview provides an introduction to Price Lists in IBM Sterling Business Center to business administrative users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F31G-PUB	IBM Sterling Selling and Fulfillment Foundation Managing Price Lists-WBT (1 Day)-This Web Based Training on Managing Price Lists provides students with information on price list adjustments and assignment options available in IBM(R) Sterling Business Center. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F32G-PUB	IBM Sterling Selling and Fulfillment Foundation Managing Pricing Rules-WBT (2.5 Days)-This Web Based Training on Managing Price Lists provides students with information on pricing rule management and assignment options available in IBM(R) Sterling Business Center. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2.5 Days
132-50	LEARNQUEST	Sterling-6F33G-PUB	IBM Sterling Selling and Fulfillment Foundation Using Coupons-WBT (1 Day)-This Web Based Training on Using Coupons provides students with information on types of Coupons and how to create them in IBM(R) Sterling Business Center. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F34G-PUB	IBM Sterling Selling and Fulfillment Foundation Validation and Override Rules-WBT (1 Day)-This Web Based Training on Validation and Override Rules provides information about the validation and override business rules that can be created in Sterling Business Center. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F35G-PUB	IBM Sterling Selling and Fulfillment Foundation Basics of Inventory Management-WBT (2 Days)-This Web Based Training on Basics of Inventory Management provides students with information on Distributed Order Management, Global Inventory Visibility applications, and how to configure some of the Inventory related features in IBM(R) Sterling Selling and Fulfillment Foundation suite. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Sterling-6F36G-PUB	IBM Sterling Selling and Fulfillment Foundation Process Modeling Basics-WBT (2 Days)-This Web Based Training on Process Modeling Basics provides information of how to model the business requirements appropriately and accurately using the Process Modeling features available in the IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Sterling-6F37G-PUB	IBM SFF Overview on Sales Order Specific Configuration-WBT (1.5 Days)-This Web Based Training on Sales Order Specific Configuration provides information on Sales Order-related concepts such as Sales Order creation, processing Sales Orders, creating Order Holds, and configuring Order Fulfillment Rules in IBM(R) Sterling Selling and Fulfillment Suite. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F38G-PUB	IBM Sterling Selling and Fulfillment Foundation Managing Returns-WBT (2.5 Days)-This Web Based Training on Managing Returns provides students with information on returns management in the IBM(R) Sterling Selling and Fulfillment Foundation. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2.5 Days
132-50	LEARNQUEST	Sterling-6F39G-PUB	IBM Sterling Selling and Fulfillment Foundation Call Center for Commerce-WBT (1 Day)-This Web Based Training on IBM Call Center for Commerce enables business administrative users to understand different Order Capture channels and business challenges that are faced by enterprises during order creation and fulfillment. Additionally, this module covers the configuration dependencies of the order capture applications on the Applications Manager. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Sterling-6F40G-PUB	IBM SFF Managing Call Center Configurations-WBT (1.5 Days)-This Web Based Training is designed to train Business Administrative Users on configuring various call center-related business rules that are available in IBM(R) Sterling Business Center. Also, this module introduces you to various administration and configuration-related concepts such as Order administration, Returns, and Alerts configuration. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F41G-PUB	IBM SFF Managing Order Related Configurations-WBT (1.5 Days)-This Web Based Training on Managing Order Related Configurations provides students with information on different Sales Order related configurations such as customer appeasement reasons, financial rules, line relationship types, and also provides procedures and exercises to enable students to perform these Sales Order related configurations in the IBM(R) Sterling Business Center application to fulfill all aspects of a Sales Order request in the IBM(R) Call Center for Commerce application. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F43G-PUB	IBM Sterling Selling and Fulfillment Foundation Queue Configuration-WBT (0.5 Days)-This Web Based Training provides information on overview of queue configuration in Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.5 Days
132-50	LEARNQUEST	Sterling-6F48G-PUB	IBM Sterling Selling and Fulfillment Foundation Assigning Attributes to Roles-WBT (1.5 Days)-This Web Based Training helps you understand how to specify the key attributes for the different roles in Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F51G-PUB	IBM SFF Defining Order Scheduling and Order Sourcing-WBT (2.5 Days)-This Web Based Training on Defining Order Scheduling and Order Sourcing provides students with information on Order Scheduling, Order Sourcing, and Landed costs features of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2.5 Days
132-50	LEARNQUEST	SSFF-6F53G-PUB	IBM SFF Configuring Order Fulfillment Rules-WBT (1.5 Days)-This Web Based Training on Configuring Order Fulfillment Rules provides you with details on order fulfillment rules, order release configurations, and shipment consolidation configurations in IBM(R) Sterling Selling and Fulfillment Foundation. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1.5 Days
132-50	LEARNQUEST	Sterling-6F54G-PUB	IBM Sterling Selling and Fulfillment Foundation Configuring Service Capacity-WBT (1 Day)-This Web Based Training on Configuring Service Capacity provides you with overview of the resource capacity and other related features provided by the Global Inventory Visibility. You will also learn to configure capacity related features. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1 Day
132-50	LEARNQUEST	SSFF-6F56G-PUB	IBM SFF Sterling Store Fundamentals-WBT (1 Day)-This Web Based Training on IBM Sterling Store Fundamentals provides you with information on the Sterling Store application, its features, and an overview of its architecture. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1 Day

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132-50	LEARNQUEST	Sterling-6F59G-PUB	IBM Sterling Selling and Fulfillment Foundation Overview of Price Types-WBT (1 Day)-This Web Based Training on Overview of Price Types provides students with an overview of the price type feature in IBM(R) Sterling Business Center. The audience will learn to create price types based on business requirements. This course is primarily designed for Item, Pricing, Hub, and Enterprise administrative users of IBM(R) Sterling Selling and Fulfillment Foundation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G24G-PUB	Introduction to IBM WebSphere Commerce Management Center-WBT (2 Days)-This 2-hour WBT is designed to provide business professionals an overview of IBM WebSphere Commerce Feature Pack 7. The course explains the purpose of the Management center tools for the business users. It provides an overview of the user interface and navigation to familiarize the business users with the tool. The course uses a scenario based approach to demonstrate the use of the key Management center tools for different user roles such as product manager, marketing manager and seller. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Commerce-6G25G-PUB	Introduction to Product Catalog for IBM WebSphere Commerce Version 7 FEP 7-WBT (1 Day)-The course begins with an overview of the catalogs. It introduces the students to WebSphere Commerce catalogs, supported by a scenario, and possible objectives for using the catalogs, and different catalog management tasks of business users such as catalog managers, product managers, and category managers. It also provides a brief description of other Management Center tools associated with catalogs. Subsequent units cover the catalog management terminology that includes catalog hierarchy, category types, versions and many more, and how to create and manage catalogs, categories, catalog entry types such as products, and SKUs by using the Catalogs tool. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G26G-PUB	Managing Sales Catalogs for IBM WebSphere Commerce V7-WBT (1 Day)-This 1 hour web based course is designed to provide business professionals an overview of managing Sales Catalogs tool for IBM WebSphere Commerce Feature Pack 7. The course provides an overview of WebSphere Commerce sales catalog management. The course covers choosing the sales catalog creation, as well as adding objects such as sales catalog categories and products. Sample demonstrations are integrated as a part of the lesson to facilitate the understanding of student on how to use the Management Center Catalogs upload tool. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G27G-PUB	Product and Category Search Optimization for IBM WebSphere Commerce V7-WBT (1.5 Days)-This 1.5 hour WBT is designed to provide business professionals an overview of Product and Category Search Optimization for IBM WebSphere Commerce Feature Pack 7. The course provides an overview of WebSphere Commerce search and explains the purpose of Search Engine Optimization (SEO) using the Management center tools for the business users. It provides an overview of the Catalogs tool that is used by the business users to create search term associations and search engine optimization (SEO) for products and categories. Sample demonstrations are integrated as a part of each lesson to facilitate the understanding of student on how to use the Management Center Catalogs tool for Search Term Associations to improve search. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G28G-PUB	Marketing with Search for WebSphere Commerce Feature Pack 7-WBT (1.5 Days)-This 1.5 hour WBT is designed to educate business professionals on how to use marketing with search in IBM WebSphere Commerce Feature Pack 7. The course explains how business users can use the Management Center Marketing tool to create and work with search rules. It provides an overview of the user interface and navigation to familiarize the business users with the tool. The course uses a scenario based approach to demonstrate the use of the key Management center tools for different user roles such as product manager, marketing manager and seller. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G30G-PUB	Installments Management for IBM WebSphere Commerce Version 7 FEP 7-WBT (0.5 Days)-This 0.45 hour web-based course is designed to introduce business professionals the skills they need to create, and manage installment rules with the use of the Installments tool that is provided by IBM WebSphere Commerce V7 Feature Pack 7. The skills that are developed in this course enable WebSphere Commerce business users to manage installment rules with the use of features that are provided by the Management Center. The course explains installment rules, their states and how they can be associated with products, and categories in a catalog of the Management Center. The course begins with an overview of installments that includes a business scenario to explain the need for installment rules, and an overview of the Installments tool tasks of the management Center. Public per license fee per student. License is good for 30 days from student activation.	\$0.76	1	1000	0.5 Days
132-50	LEARNQUEST	Commerce-6G31G-PUB	Introduction to IBM WebSphere Commerce Extended Sites-WBT (1.5 Hour)-The skills that are developed in this course enable WebSphere Commerce business users to determine why, and when they can use the Extended Sites model of the WebSphere Commerce. The course indicates the difference between the traditional model, and the Extended Sites model. The course begins with an overview of the Extended Sites. It introduces the students to different scenarios for using the Extended Sites, and the components of Extended Sites solution. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G32G-PUB	Using the Store Management Tool for IBM WebSphere Commerce V7-WBT (1 Day)-This 1 hour web based course is designed to provide business professionals an overview of using the Store Management Tool for IBM WebSphere Commerce Feature Pack 7. The course covers accessing the order management tool, as well as updating and modifying key store assets. Finally, the course concludes with a module on closing and launching a store. Sample demonstrations are integrated as a part of the lesson to facilitate the understanding of student on how to access the Store Management Tool, how to close and launch a store, and how to modify existing store information. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G34G-PUB	Asset Management for IBM WebSphere Commerce Version 7 FEP 7-WBT (1.5 Hour)-The skills that are developed in this course enable WebSphere Commerce business users to create, and manage assets with the use of Assets tool of Management Center. The course explains different types of assets, and how they can be associated with business objects of the Management Center. The course begins with an overview of the assets. It introduces the students to different scenarios for using the assets, and different asset management tasks of business users such as product managers, and marketing managers, and other Management Center tools associated with assets. Subsequent units cover how the Assets tool of the Management Center can be used to create, and manage assets such as managed files, attachments, and managed directories. Public per license fee per student. License is good for 30 days from student activation. More information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G35G-PUB	Catalog Upload for IBM WebSphere Commerce V7-WBT (1 Day)-This 1 hour web based course is designed to provide business professionals an overview of Catalog Upload tool for IBM WebSphere Commerce Feature Pack 7. The course provides an overview of WebSphere Commerce catalog upload, as well as planning and usage best practices. The course covers choosing the correct file types, as well as troubleshooting upload issues. Sample demonstrations are integrated as a part of the lesson to facilitate the understanding of student on how to use the Management Center Catalogs upload tool. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G36G-PUB	Product Information Management for IBM WebSphere Commerce Version 7 FEP 7-WBT (2.5 Hours)-The skills that are developed in this course enable WebSphere Commerce business users to manage product attributes with the use of features that are provided by the Management Center. The course explains different types of product attributes, attribute dictionary attributes, and how they can be associated with products in a catalog of the Management Center. The course begins with an overview of the product information that includes a business scenario to explain the need to change product information, which results in catalog update for a store. It introduces the students to different key terms, and definitions, and the associated tools of the Management Center that are involved in product information management. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2.5 Days
132-50	LEARNQUEST	Commerce-6G37G-PUB	Pricing Management for WebSphere Commerce V7 Feature Pack 7-WBT (2 Days)-This 2 hour WBT is designed to educate business professionals on how to use manage product pricing for a store using price rules and price lists. The course explains how business users can use the Management Center Catalogs tool to add or modify product and SKU offer prices for extended sites stores. The course also explains how to use the Management Center Catalog Filter and Pricing tool to create and work with the price rule builder and price list. It provides an overview of the user interface and navigation to familiarize the business users with the tool. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Commerce-6G38G-PUB	Introduction to Marketing Management for IBM WebSphere Commerce Version 7 FEP 7-WBT (1 Day)-The skills that are developed in this course enable WebSphere Commerce business users to understand the features and functions of Marketing and Promotions tool of Management Center. The course begins with an overview of the Marketing tools. It introduces the students to different business scenarios for using the tool, and different marketing tasks of business users such as e-Marketing spots (eSpots), web, and Dialog Activities and other Management Center Tools associated with assets. It also covers briefly the Promotions tool of the Management Center can be used to create, and manage promotions associate with a store. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G39G-PUB	Marketing Activities for IBM WebSphere Commerce Version 7 FEP 7-WBT (3 Days)-This 3 hour WBT is designed for business professionals the skills they need for an in-depth understanding and use of the functions, and core features of the Marketing tool that is provided by IBM WebSphere Commerce V7 Feature Pack 7. The skills that are developed in this course enable WebSphere Commerce business users to understand the features and functions of Marketing tool of Management Center. It introduces the students to different business scenarios for using the tool, and different marketing tasks of business users such as eMarketing spots (eSpots), web, and dialog activities. The course describes how to work with each of the marketing features, for example, create, modify or delete dialog activities. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	3 Days
132-50	LEARNQUEST	Commerce-6G40G-PUB	Managing Promotions for IBM WebSphere Commerce Version 7 FEP 7-WBT (1.5 Hour)-This 1.5 hour web-based course is designed to introduce business professionals such as marketing managers, the skills they need to create and manage promotions using Promotions tool of Management Center that is provided by IBM WebSphere Commerce V7 Feature Pack 7. The course begins with an overview of Promotions tool. It introduces the students to different promotion types, and how to organize the various promotions into different folders. Subsequent units cover the how to work with Promotions tool including creating and modifying promotions, and briefly describe how the promotions are used in marketing activities. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G41G-PUB	Workspace Management for IBM WebSphere Commerce Version 7 FEP 7-WBT (1 Day)-The course also explains the need for workspaces and how the business users can work with the Management Center tools in the assigned workspace from within Management Center. The course begins with an overview of workspaces. It introduces the students to different workspace related concepts such as task groups and tasks supported by a scenario. It also gives an overview of the related server types such as authoring server and production server, workspace management roles and the tasks that can be performed by each role with the use of Workspace Management tool and specify about he states that the workspaces, task groups and task can attain. Subsequent unit covers different activities on workspaces, tasks, and task groups and the workspace best practices. Public per license fee per student. License is good for 30 days from student activation.	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce-6G42G-PUB	Catalog Management for Direct Sales Store for IBM WebSphere Commerce V7 FEP 7-WBT (1.5 Days)-This 1.5 hour web-based course is designed to introduce business professionals, the WebSphere Commerce catalog types, and the skills they need to manage their store catalogs, and core features of the Catalogs tool of Management Center that is provided by IBM WebSphere Commerce V7 Feature Pack 7. The skills that are developed in this course enable WebSphere Commerce business users to create, and manage different store-specific business objects such as catalogs, categories, subcategories, and catalog entries with the use of Catalogs tool of the Management Center. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G43G-PUB	Marketing and Promotions for Direct Sales Store for WebSphere Commerce FEP 7-WBT (1.5 Days)-The course begins with an overview of marketing elements. It introduces the students to WebSphere Commerce key marketing objects, supported by a scenario, and possible objectives for using them, and different marketing management tasks of marketing managers. Subsequent units cover the key features of the Marketing tool that include folders and working with different business objects such as create and change marketing content, build marketing activities and experiments. They also outline how to create and manage promotions by using the Promotions tool. They briefly specify how the marketing and promotion management tasks in direct sales store change in extended sites store. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce-6G44G-PUB	IBM WebSphere Commerce Server Administration Introduction for Version 7 FEP 8-WBT (1 Day)-This 1 hour web-based course is designed to introduce system administrators, awareness of the skills and topics that they need to administer WebSphere Commerce server. It gives an overview of the WebSphere Commerce instance and the components such as web server, WebSphere Commerce Application server, WebSphere Commerce server and the database that are supported by IBM WebSphere Commerce V7. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce - WebSphere-6G45G-PUB	Installing and Planning WebSphere Commerce V7 Server Solutions-WBT (1.5 Days)-This 1.5 hour WBT is designed to provide you with an overview of the installation process for IBM WebSphere Commerce V7 Feature Pack 8. The course provides an overview of WebSphere Commerce installation process, as well planning and install best practices. The course also covers applying fixes and feature packs, as well as troubleshooting issues. Sample demonstrations are integrated as a part of the lesson to facilitate your understanding on how to configure an installation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1.5 Days
132-50	LEARNQUEST	Commerce - WebSphere-6G46G-PUB	Loading, Transforming and Exporting Data for IBM WebSphere Commerce FEP 8-WBT (1 Day)-This 1 hour WBT is designed to provide business professionals and system administrators an overview of the data load tool for IBM WebSphere Commerce Feature Pack 8. The course provides an overview of WebSphere Commerce data load utility upload, as well as tool configurator, planning, and usage best practices. The course covers choosing the correct file types, as well as troubleshooting upload issues. Sample demonstrations are integrated as a part of the lesson to facilitate the understanding of student on how to configure and run the data load utility. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1 Day
132-50	LEARNQUEST	Commerce - WebSphere-6G47G-PUB	WebSphere Commerce Build and Deployment(Web based)-WBT (2.5 Days)-This 2.5 hour web-based course is designed to introduce system administrators, awareness of the skills, and topics that they need to use for the WebSphere Commerce Build and Deployment (WCBD) tool available from IBM WebSphere Commerce V7 systems. The skills that are developed in this course enable WebSphere Commerce system administrators to understand the procedures and functions of running the WCBD tool. It introduces the you to overall build and deployment processes such as the build procedure, how to customize the build process, and deployment procedure. The course describes the steps that are involved in publishing stores, and briefly explains the separation of stores modules from the WC ear. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2.5 Days
132-50	LEARNQUEST	Commerce - WebSphere-6G48G-PUB	Working with WebSphere Commerce Accelerator for IBM WebSphere Commerce V7 FEP 8-WBT (2.5 Days)-This 2.5 hour web-based course is designed to introduce system administrators, awareness of the skills and topics that they need to manage online stores, hubs, and catalogs by completing various store operations with the use of the WebSphere Commerce Accelerator. It gives an overview of the WebSphere Commerce Accelerator features that are supported by IBM WebSphere Commerce V7. The skills that are developed in this course familiarize the student with the WebSphere Commerce Accelerator interfaces, user and password management, store administration, order management, inventory and return administration, and business account management. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2.5 Days
132-50	LEARNQUEST	WebSphere-6G49G-PUB	WebSphere B2B Administration (Web-based) Training (3.5 Days)-This 3.5 hour WBT is designed to educate B2B administrators and business professionals on how to use WebSphere B2B Administration tools for organizations and buyers. The course explains the functions and features of organizations and buyer administration, order submission and approval, working with request for quotes (RFQ), and B2B administration business relationship management. Sample demonstrations are integrated to help the student to facilitate their understanding of buyer organizations and creating contracts. The first demonstration describes how to create a new buyer organization. The second demonstration helps the student to understand how a new contract can be created and approved on behalf of a buyer. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3.5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Commerce - WebSphere-6G50G-PUB	Administering a WebSphere Commerce Site (Web-based)-WBT (2.5 Days)-This 2.5 hour web-based course is designed to introduce system administrators, awareness of the skills, and topics that they need to administer a WebSphere Commerce site based on IBM WebSphere Commerce V7 systems. The skills that are developed in this course enable WebSphere Commerce system administrators to understand and describe the tools that are used in administering a WebSphere Commerce site. It introduces you to important administration tasks and how to enable logging, tracing, and troubleshooting. The course also describes usage of directory services with WebSphere Commerce. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2.5 Days
132-50	LEARNQUEST	Commerce - WebSphere-6G51G-PUB	Commerce on Cloud Administration Tools (Web-based) Training (1 Day)-This 1 hour web based course is designed to educate commerce on cloud administrators on how to use the WebSphere Commerce Administration tools. The course provides an overview of the different types of environments that will be provided for commerce on cloud. It will discuss what the tasks and what the commerce on cloud administrator will be able to execute on each of the environments. This course will also explain the support process and how the commerce on cloud administrator will work with the IBM Operations support team. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Commerce - WebSphere-6G52G-PUB	Managing features for IBM WebSphere Commerce Version 7 FEP 8-WBT (3 Days)-The course begins with the features that are included in WebSphere Commerce Feature Packs 7 and 8, prerequisites and common steps to enable WebSphere Commerce features, enabling business events, and RFQ trading. Subsequent units cover enabling individual features such as foundation, management-center, content-versioning, starter store enhancements, and location-services. It explains how to run the feature enablement script by specifying the parameters to enable the feature, and to verify the successful feature enablement. A unit covers how to manage catalog features such as rule-based category by changing the catalog component configuration file, and how to initialize attribute dictionary, and load data in to the attribute dictionary. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3 Days
132-50	LEARNQUEST	Commerce - WebSphere-6G52GI-PUB	Managing features for IBM WebSphere Commerce Version 7 FEP 8-WBT (3 Days)-The course begins with the features that are included in WebSphere Commerce Feature Packs 7 and 8, prerequisites and common steps to enable WebSphere Commerce features, enabling business events, and RFQ trading. Subsequent units cover enabling individual features such as foundation, management-center, content-versioning, starter store enhancements, and location-services. It explains how to run the feature enablement script by specifying the parameters to enable the feature, and to verify the successful feature enablement. A unit covers how to manage catalog features such as rule-based category by changing the catalog component configuration file, and how to initialize attribute dictionary, and load data in to the attribute dictionary. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3 Days
132-50	LEARNQUEST	Commerce-6S221G-PUB	IBM WebSphere Commerce V7 Foundation-SPVC (2 Days)-This course is designed to introduce you to the functions, features, and capability of IBM WebSphere Commerce as well as the specific enhancements included in Version 7. The course provides the basic understanding of WebSphere Commerce that is necessary for you who are new to WebSphere Commerce (or to Version 7), and is the foundation for further role-specific education for WebSphere Commerce administrators, developers, and business users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Database-6S405G-PUB	IBM XML Essentials (SPVC) Training (0.5 Days)-This course introduces you to the eXtensible Markup Language (XML) and how it is used for document exchange. You will learn about the XML structure, XML applications, and the benefits of using XML for application integration. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Sterling-6S611G-PUB	IBM Sterling B2B Integrator Fundamentals (SPVC) Training (5 Days)-This self-paced course provides you with a detailed examination of Sterling B2B Integrator, which provides end-to-end enterprise integration server for dynamic real-time and near-real time business collaboration and commerce automation. This course teaches you techniques, tools and recommended practices that can be used to run a business process, create a business process using the Graphical Process Modeler, explain how to create a service configuration, explain how to track an executable business process, and discuss the basics of Sterling B2B Integrator through a combination of lecture and hands-on labs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Sterling-6S632G-PUB	IBM Sterling B2B Integrator Advanced Business Process Modeling (SPVC) Training (2 Days)-The Sterling B2B Integrator Advanced Business Process Modeling course teaches you how to use message options, collect and move data, capture errors, send notifications, and update a database. You will learn about service configurations, the Assign Service, the Invoke Business Process Service, Importing resources, and the lightweight JDBC Adapter. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Sterling-6S656G-PUB	IBM Sterling B2B Integrator Data Mapping and EDI Processing -X12 (SPVC) Training (5 Days)-This Self-Paced Virtual course introduces you to the Map Editor, mapping, and the Graphical Process Modeler. You will create maps and business processes and also process data to trade with the trading partners. The course provides detailed information on the Sterling B2B Map Editor that is used to map the inbound and outbound business process, and create and execute a business process. The course also deals with the creation of envelopes and the adaptors required for the process. The course is primarily defined for Sterling B2B Integrator map developers and EDI end users. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Sterling-6W856G-PUB	IBM Sterling Selling and Fulfillment Suite Supply Chain Concepts-WBT (0.3 Days)-The IBM(R) Supply Chain Concepts course introduces you to the supply chain and demand chain management concepts and to IBM(R) Sterling Multi-Channel Fulfillment and IBM(R) Sterling Multi-Channel Selling bundles. You will learn about, and how to manage, the relationship between participants in a supply chain, goods and services, and sales and returns to create an efficient fulfillment and distribution process. In addition, you will learn about the history of selling products, business to everyone selling, and the components of a demand chain application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	Sterling-6W860G-PUB	IBM Sterling Supply Chain Visibility Administering an Inbound Supply Chain-WBT (0.7 Days)-The IBM(R) Sterling Supply Chain Visibility Administering an Inbound Supply Chain -tutorial introduces you to the tasks performed by administrators of buyer organizations using Sterling Supply Chain Visibility On Demand. You will learn to manage user accounts, create and manage alerts, and configure Key Performance Indicator parameters to analyze supplier performance. In addition, you will learn how to configure administrative features of Sterling Supply Chain Visibility On Demand. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.7 Days
132-50	LEARNQUEST	Sterling-6W861G-PUB	IBM Sterling Supply Chain Visibility Monitoring an Outbound Supply Chain-WBT (0.7 Days)-The IBM(R) Sterling Supply Chain Visibility Monitoring an Outbound Supply Chain tutorial provides an overview of Sterling Supply Chain Visibility On Demand. You will learn about the features, benefits, and components of the application. You will also learn how to monitor Customer Purchase Orders, shipments, and evaluate your performance with respect to your customers. In addition, you will generate the reports to evaluate your organization's performance with respect to your customers. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.7 Days
132-50	LEARNQUEST	DemandTec-9B24G-PUB	IBM DemandTec Assortment Optimization: Segmentation Solution Overview-WBT (0.1 Days)-Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Curam-9D319-PUB	Fundamentals of the IBM Curam SPM Platform for Business Analysts V6.0.4 Training (5 Days)-This course provides a thorough grounding in the fundamentals of the IBM Curam Social Program Management (SPM) Platform. It presents a business analyst and caseworker overview that introduces the key components of SPM, namely, Participant Management, Case Management, Temporal Evidence, System Administration, Financial Management, Provider Management, Outcome Management, Case Audits, Rule Management, Workflow Management, and Universal Access. The course explains out-of-the-box (OOTB) IBM Curam functionality and outlines the recommended approach to reusing the IBM Curam SPM Platform reference application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days

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132-50	LEARNQUEST	Curam-9D40G-PUB	Fundamentals of the IBM Curam SPM Platform for Developers (ADE) 6.0.4-SPVC (5 Days)-The IBM Curam ADE provides many features and tools for customizing out-of-the-box (OOTB) IBM Curam solutions. A practical grasp of the ADE is essential for teams wishing to build IBM Curam-compliant solutions that provide high-quality citizen services. This course provides a solid grounding in the IBM Curam model-driven development approach and ADE. It presents an architectural overview of the IBM Curam application and introduces ADE features and tools for modeling, coding, building, and troubleshooting applications. During the course, students will design and implement a simple end-to-end application using many ADE client and server features. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Curam-9D41G-PUB	Fundamentals of the IBM Curam SPM Platform for Developers (Customization) 6.0.4 Training (5 Days)-This course describes how to develop IBM Curam applications using the features of the IBM Curam ADE, while this course describes the techniques used to customize IBM Curam OOTB applications. During the first part of the course, you will learn how to interpret the OOTB reference model and processing architecture using product documentation. The second part of the course lists and describes the client and server artifacts that can be customized and describes the technique for customizing them. The third part of the course explains the techniques used to customize handcrafted services layer interfaces. The last part of the course provides an overview of the IBM Certified Application Developer - Curam V6.0.4 certification exam. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Curam-9D43G-PUB	Functional Overview of Health Care Reform in IBM Curam SPM 6.0.5-WBT (0.7 Days)-This course provides you with a high-level, functional overview of the Health Care Reform (HCR) Solution, which has been introduced in IBM Curam Social Program Management (SPM) 6.0.5. This course begins with an outline of the Patient Protection and Affordable Care Act (ACA), which was passed by Congress and signed into United States law in March 2010. The course goes on to describe how HCR functionality in IBM Curam SPM 6.0.5 enables state agencies and citizens to meet the requirements of the ACA. The course lists and describes the main features of HCR and explores the other parts of IBM Curam SPM 6.0.5 that HCR leverages. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$79.35	1	1000	0.7 Days
132-50	LEARNQUEST	Curam-9D45G-PUB	IBM Curam SPM Platform Runtime Environment 6.0.4 - Expert Arena-SPVC (1 Day)-This Expert Arena provides you with on-demand access to the IBM Curam Social Program Management (SPM) Platform runtime environment. This environment is used in the Fundamentals of the IBM Curam SPM Platform for Business Analysts V6.0.4 (9D310) course. The environment includes a standard Curam runtime installation and also provides the product documentation supplied with IBM Curam SPM Platform 6.0.4. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Curam-9D46G-PUB	IBM Curam SPM Platform Development Environment 6.0.4: Expert Arena-SPVC (1 Day)-This Expert Arena provides you with on-demand access to the IBM Curam Social Program Management (SPM) Platform development environment. This environment is used in the Fundamentals of the IBM Curam SPM Platform for Developers 6.0.4 (9D320) course. The environment includes a lightweight Curam development installation, the Course Workshop, and the standard Curam development installation. The Course Workshop allows you to experiment with development features quickly and safely. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Curam-9D49G-PUB	Fundamentals of IBM Curam SPM Platform for Developers (ADE) 6.0.5 (SPVC) Training (5 Days)-This self-paced course provides students with a technical understanding of the IBM Curam Social Program Management (SPM) Platform Application Development Environment (ADE). This course provides a solid grounding in the IBM Curam model-driven development approach and ADE. It presents an architectural overview of the IBM Curam application and introduces ADE features and tools for modeling, coding, building, and troubleshooting applications. During the course, students will design and implement a simple end-to-end application using many ADE client and server features. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Curam-9D50G-PUB	Fundamentals of the IBM Curam SPM Platform for Developers (Customization) 6.0.5-SPVC (5 Days)-During the first part of the course, you will learn how to interpret the OOTB reference model and processing class architecture using product documentation. The second part of the course lists and describes the client and server artifacts that can be customized and describes the technique for customizing them. The third part of the course explains the techniques used to customize handcrafted services layer interfaces. The last part of the course provides students with an overview of the IBM Curam Certified Application Developer certification. During the course, students will perform impact analysis on OOTB applications and implement compliant customizations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Curam-9D53G-PUB	IBM Curam SPM Platform Development Environment 6.0.5: Expert Arena-SPVC (1 Day)-This Expert Arena provides you with on-demand access to the IBM Curam Social Program Management (SPM) Platform development environment. This environment is used in the Fundamentals of the IBM Curam SPM Platform for Developers 6.0.5 (9D44G) course. The environment includes a lightweight Curam development installation, the Course Workshop, and the standard Curam development installation. The Course Workshop allows you to experiment with development features quickly and safely. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Curam-9D55G-PUB	IBM Curam Intelligent Evidence Gathering for Developers 6.x-SPVC (3 Days)-This self-paced course provides students with a technical understanding of IBM Curam Intelligent Evidence Gathering (IEG) script development. This course describes how to develop IEG scripts and integrate these scripts into IBM Curam SPM applications. The course covers the following topics: the IEG and Datastore schema editors; IEG elements; configuring the look and feel of your scripts; integrating IEG into IBM Curam Applications; customizing script artifacts, and development tips for creating scripts. During the course, students will design and implement a simple script that uses key IEG features. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Curam-9D56G-PUB	IBM Curam SPM Platform Runtime Environment 6.0.5 - Expert Arena-SPVC (1 Day)-This Expert Arena provides you with on-demand access to the IBM Curam Social Program Management (SPM) Platform runtime environment. This environment is used in the Fundamentals of the IBM Curam SPM Platform for Business Analysts 6.0.5 (9D470) instructor-led course. The environment includes a standard Curam runtime installation and also provides the product documentation supplied with IBM Curam SPM Platform 6.0.5. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Curam-9D57G-PUB	Introducing IBM Curam Universal Access 6.0.5-WBT (0.5 Days)-This web-based course provides a high-level overview of the IBM Curam Universal Access Enterprise Module. Universal Access is a fully configurable, citizen-facing application that enables Social Program Management (SPM) agencies to provide an intuitive web-based, self-service solution. A citizen can answer a short set of questions that enables them to quickly identify relevant social and health services in their community, as well as government programs that might meet their needs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Curam-9D58G-PUB	IBM Curam Child Welfare 6.0.5 Solution: Functional Primer-WBT (0.5 Days)-This web-based course provides a high-level overview of the IBM Curam Child Welfare Solution. IBM Curam works with child welfare domain experts and thought leaders worldwide to improve efforts to protect children and support best practice models. The result of these collaborative efforts is the IBM Curam Child Welfare Solution, the main component of which is Curam Child Services (CCS). The latter supports family-centric, outcome-focused business processes that facilitate improved child welfare agency effectiveness. CCS incorporates an innovative, multidisciplinary approach. CCS enables child welfare agencies to combine diverse problem-solving skills and perspectives to achieve positive results for children and families. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Curam-9D59G-PUB	Introduction to IBM Curam Social Program Management 6.0.5: Functional Overview-WBT (1 Day)-This self-paced course introduces the concept of Social Program Management (SPM), which is the industry segment that IBM Curam focuses on. IBM Curam offers products that SPM agencies need to provide government-funded social, health, and other services to citizens. The course provides a high-level summary of the IBM Curam SPM Platform and the IBM Curam Enterprise Modules. The course describes the main components of the Curam SPM Platform. It also describes the respective functions of the Curam Enterprise Modules. The course explains the SPM Platform and Enterprise Modules by describing their respective functions in the context of the citizen and agency needs that they address. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day

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132-50	LEARNQUEST	Curam-9D60G-PUB	IBM Curam Express Rules for Developers (ADE) 6.0.5 (SPVC) Training (3 Days)-The course describes how to develop IBM CER rules using the IBM CER Application Development Environment (ADE) and covers the following topics: the CER editor; defining rule elements; CER development approach; testing and debugging CER rules; Timelines, and advanced CER features. During the course, students will design and implement a simple end-to-end application using CER features. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Curam-9D61G-PUB	IBM Curam Express Rules for Developers (Application Integration) 6.0.5 (SPVC) Training (3 Days)-This course provides students with a technical understanding of integrating CER with IBM Curam SPM applications. Fundamentals of IBM Curam Express Rules for Developers (Application Integration) 6.0.5 describes how to develop IBM CER rules using the IBM CER Application Development Environment (ADE). This course describes how to integrate CER rules with IBM Curam Applications and covers the following topics: rules for Triage, Screening, and Intake; Dynamic Evidence; rules for Eligibility and Entitlement; rules for other applications; customizing rules and evidence. During the course, students will develop rules and evidence for a simple product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Curam-9D62G-PUB	Batch Processing in IBM Curam 6.0.5-WBT (0.5 Days)-This web-based, technical primer course provides a technical overview of batch processing in IBM Curam 6.0.5. The aim of the course is to provide Curam developers with an introduction to the way in which IBM Curam handles batch processing. As batch processing is a generic technology, the value for developers is that the course focuses on the Curam-specific aspects of its use in the IBM Curam SPM Platform 6.0.5. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Intelligent Operations Center-9D64G-PUB	IBM Care Management 6.0 - Functional and Technical Overview-WBT (1 Day)-This web-based course provides a high-level functional and technical overview of IBM Care Management 6.0. The aim of IBM Smarter Care is to build packaged business solutions that address the issues that are faced by health and social care providers worldwide. IBM Care Management 6.0 is the first packaged business solution in the IBM Smarter Care product portfolio. It enables a range of organizations to work together to provide the most appropriate care for vulnerable people. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Curam-9D65G-PUB	IBM Curam Outcome Management for Business Analysts 6.x-SPVC (1.5 Days)-This course introduces IBM Curam Business Analysts (BAs) and other functional personnel to the main Outcome Management configuration options. Outcome Management is a citizen-centric approach to social services delivery that targets the results that a citizen needs to achieve, rather than simply listing the available services. Outcome Management adopts a collaborative approach that enables social program management (SPM) agencies to use the expertise of individuals within their own ranks, and also to harness relevant knowledge and skills within other organizations. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	Tealeaf-9F06G-PUB	Introduction to IBM Tealeaf Collection - WBTs Training (0.4 Days)-IBM Tealeaf 8.7 is a suite of customer experience management solutions which analyze visitor interactions on websites and mobile devices to help organizations deliver an optimal digital experience. Learn how to use Tealeaf at your convenience with this collection of on-demand tutorials. Whether you're a new user, brushing up on your classroom training, or looking to take your knowledge to the next level, you'll find the tutorials to take you there. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.4 Days
132-50	LEARNQUEST	Tealeaf-9F08G-PUB	IBM Tealeaf cxOverstat 8.8 Usability Analysis and Configuration-WBT (0.3 Days)-This course describes the uses and benefits of IBM(R) Tealeaf(R) cxOverstat, and how to use its overlays and reports to understand the user website experience. It explains how to filter these reports to show how particular segments of visitors behave. It also explains how to create and add Dimensions to power this filtering capability. Finally, it defines when to use Goal-Based Dimensions to filter by outcome-based criteria. This web-based course can be: * Taken as start-to-finish training in sequential order * Taken in small training chunks as needed; navigated non-sequentially to enable real-time performance support while learners are doing their job * Used as a model for hands-on practice Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	Tealeaf-9F21G-PUB	IBM Tealeaf 9.0 Goal-Based Dimensions and Events (WBT) Training (0.1 Days)-You can use Goal-Based Dimensions and Events to analyze session outcomes. Goal-Based Dimensions were introduced in version 8.8 for IBM(R) Tealeaf(R) Customer Experience cxOverstat. This course describes the uses and benefits of Goal-Based Dimensions and Goal-Based Events for IBM(R) Tealeaf(R) Customer Experience cxImpact reports in version 9.0. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Tealeaf-9F22G-PUB	IBM Tealeaf cxOverstat 9.0 Usability Analysis and Configuration-WBT (0.3 Days)-IBM(R) Tealeaf(R) cxOverstat usability analytics provides enhanced support for analysis and understanding of user intention across digital interaction points such as web and mobile. It allows companies to consume and quantify customer behavior data and turn it into real business insight This course describes the uses and benefits of IBM(R) Tealeaf(R) cxOverstat, and how to use its overlays and reports to understand the user website experience. It explains how to filter these reports to show how particular segments of visitors behave. It also explains how to create and add Dimensions to power this filtering capability. Finally, it defines when to use Goal-Based Dimensions to filter by outcome-based criteria. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.3 Days
132-50	LEARNQUEST	I2-9I20G-PUB	IBM I2 Intelligence Portal Essentials-SPVC (0.8 Days)-This course provides students with an understanding of the IBM I2 Intelligence Portal tool. It will focus on using a local Analysis Repository. It will show you the essential concepts and features necessary to use the IBM I2 Intelligence Portal. It covers how to use Intelligence Portal stores analysis ready data, which can then be searched by the Intelligence Portal and use on IBM I2 Analyst's Notebook Premium charting surfaces. The course details how the data in the Analysis Repository has the same basic structure as the data on an Analyst's Notebook chart. It will teach you how the Intelligence Portal retains many of the features that are in Analyst's Notebook that are used to explore, create, edit or delete entities, links and properties. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	0.8 Days
132-50	LEARNQUEST	I2-9I21G-PUB	IBM I2 Base Intellishare-WBT (0.8 Days)-This course provides students with an understanding of the IBM I2 Base Intellishare tools. This course will show you the essential concepts and features necessary to use the IBM I2 Base Intellishare. This includes using both the Find and Explore and Data Entry modules. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	I2-9I36G-PUB	IBM I2 COPLINK Detect Essentials Training (2 Days)-This 2-day self-paced virtual course (SPVC) provides a fully functioning COPLINK anonymized database to practice the skills required for using the Detect program; search existing databases, develop tactical lead generation for fighting crime, detect relationships among people, places and things and share information with other agencies. You will acquire the knowledge and skills necessary to operate COPLINK search and association tools to access data housed in various RMS systems. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	I2-9I37G-PUB	Introduction to IBM I2 COPLINK Everywhere-WBT (2 Days)-This is a short course that introduces users of IBM I2 COPLINK Detect to the concepts, features, and benefits of the I2 COPLINK Everywhere application. The course aims to equip you with necessary knowledge and skills required to operate the Everywhere application from their handheld devices while on field duty. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2 Days
132-50	LEARNQUEST	Intelligent Operations Center-9I06G-PUB	Getting Started with Intelligent Operations for Water-SPVC (1.5 Days)-The Getting Started with Intelligent Operations for Water course provides a basic understanding of the Intelligent Operations for Water solution, which is a part of the IBM(R) Intelligent Water family. This course provides an introduction to the features and capabilities of Intelligent Operations for Water solution. It also explains the high level architecture of the Intelligent Operations for Water solution. It provides the installation steps and techniques to check whether the installation was successful. It explains the components of the Intelligent Operations for Water portal, including steps on how to configure and customize the interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Intelligent Operations Center-9J07G-PUB	IBM Intelligent Operations Center 1.6 Primer-WBT (0.5 Days)-The user interface features and the steps to perform various user interface configurations are described in this course. Intelligent Operations Center is designed for city governance and hence all different types of data from the different sources in a city needs to be integrated to Intelligent Operations Center. The various data integration concepts and the steps to configure different types of data sources using the data integration tool are discussed in detail in this course. The different types of installation options for Intelligent Operations Center 1.6 and the various installation steps are discussed in detail in this course. The steps to configure Key Performance Indicators are explained in this course. Public per license fee per student. License is good for 30 days from student activation.	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J08G-PUB	Water Information Hub in Intelligent Operations for Water-SPVC (1 Day)-The Water Information Hub in Intelligent Operations for Water course introduces the Water Information Hub and explains the concept of Reference Semantic Model (RSM). The semantic model is the key functionality that is present in the Intelligent Operations for Water solution. The data integration and data ingest concepts are discussed in detail. The detailed steps to extend RSM to support various sensors/meter types and pipeline networks are discussed and also the steps to import data from external systems using data ingest mechanisms are explained. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Intelligent Operations Center-9J10G-PUB	Advanced Analytics in Intelligent Operations for Water-SPVC (1.5 Days)-The Advanced Analytics in Intelligent Operations for Water course introduces the Software Development Kit (SDK) features in Intelligent Operations for Water. The capabilities offered by Pressure Optimization feature that is present in the Intelligent Operations for Water solution is explained. The capabilities offered by Maximo content pack to Intelligent Operations for Water are discussed in detail. The detailed on using the Pipe Failure Prediction feature of the Intelligent Operations for Water solution are explained. The capabilities of Water Conservation Portal content pack are also explained. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	Unica-9J11G-PUB	Getting Started with Intelligent Operations Center 1.6-SPVC (0.6 Days)-Intelligent Operations Center is a part of IBM Smarter Cities Solution suite. This course introduces the IBM Smarter Cities Vision and the various offerings, which are available in this domain. This course provides a bird's eye view of the intelligent operations center solution, which includes the architecture, topology, and the key features of the solution. The user interface components present in the Intelligent Operations Center solution are discussed in detail. The default roles and the page views present in the solution are also discussed. Finally, hands on exercises are used to reinforce all the concepts that are covered in the course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$147.41	1	1000	0.6 Days
132-50	LEARNQUEST	Unica-9J12G-PUB	Installation and Administration of Intelligent Operations Center 1.6 SPVC(0.5 Days)-This course covers the topologies and the installation pre-requisites that are required for the installation of Intelligent Operations Center solution. Installation of Intelligent Operations Center solution can be done using Graphical User Interface installer and command-line installer. Both of these installation options are discussed in detail. The post-installation tasks and steps to verify the installation are also discussed in the course. Many tools are provided Out of the Box for the effective administration of Intelligent Operations Center solution. These tools are discussed in detail. Hands on exercises are provided to help the learners practice the usage of these tools. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J13G-PUB	Intelligent Operations Center 1.6 Configuration-SPVC (3 Days)-This course familiarizes you with the different types of data sources that are supported by Intelligent Operations Center. The various steps, which need to be performed to configure the data sources using the Data Source Configuration tool are explained. Key Performance Indicator are the parameters which are vital for the operation of the city. The key concepts of KPI and the steps to configure KPI in Intelligent Operations Center are explained. Intelligent Operations Center provides the facility to visualize events in a city using map and location maps. The user interface options to configure map and location map in Intelligent Operations Center portal are explained. Dojo and Cognos are the reporting options available in the Intelligent Operations Center. The steps that are involved to configure and to use these reports are discussed. Public per license fee per student. License is good for 30 days from student activation.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Unica-9J14G-PUB	IBM Intelligent City Planning and Operations 1.6 Essentials-WBT (0.2 Days)-This 2-hour course provides students with an understanding of the basics of IBM(R) Intelligent City Planning and Operations. This course provides an overview of the IBM Intelligent City Planning and Operations 1.6 solution. This course covers the features, install process, and the user interface for Intelligent City Planning and Operations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J15G-PUB	Data Source Configuration Workshop of Intelligent Operations Center 1.6-SPVC (1.5 Days)-This course provides an overview of different types of data sources, which are supported by Intelligent Operations Center. The various steps which are required to configure these data sources using the Data Source Configuration tool is explained. The steps to configure Comma-separated Values (CSV), Common Alerting Protocol (CAP), User Interface Entry, and DB2 database table data sources types are explained in detail. The steps to troubleshoot some of the common issues in data source configuration is discussed. Hands on exercises are provided to help the learners practice different types of data source configuration in Intelligent Operations Center. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J16G-PUB	IBM Intelligent City Planning and Operations 1.6 Configuration-WBT (0.3 Days)-This course provides an overview of the IBM Intelligent City Planning and Operations 1.6 solution. This course covers the system configuration and importing data for Intelligent City Planning and Operations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J17G-PUB	IBM Intelligent City Planning and Operations 1.6 Infrastructure Planning Training (2 Days)-This 2 day self-paced virtual classroom (SPVC) course provides students with an understanding of the configuration and reporting tools for infrastructure planning in IBM(R) Intelligent City Planning and Operations. This SPVC course covers the process to load infrastructure data, review the data, and analyze the data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Unica-9J18G-PUB	Getting Started with Intelligent Video Analytics-WBT (0.3 Days)-Intelligent Video Analytics is a part of IBM Smarter Cities Solution suite. This course provides an overview of the capabilities and the value proposition offered by Intelligent Video Analytics solution to Smarter Cities domain. This course describes the system architecture of Intelligent Video Analytics solution. This course also describes the various Intelligent Video Analytics topologies and the factors to be considered while choosing a topology for a specific customer deployment. The user interface views and the various components present in each view of the Intelligent Video Analytics solution are also discussed in detail in this course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J19G-PUB	IBM Intelligent Operations Center and Intelligent Water 1.6.0.2: Expert Arena-SPVC (1 Day)-This Expert Arena provides you with on-demand access to the IBM Intelligent Operations Center (IOC) and Intelligent Operations Water (IOW) environment. This environment is used in the Fundamentals of the IBM IOC and IOW Platforms for 1.6 (9J19G) course. The environment includes an IOC and IOW implementation and a desktop for development using the eclipse base tools to experiment with development features quickly and safely. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Unica-9J20G-PUB	Getting Started with Intelligent Operations Center 1.6-WBT (0.5 Days)-Intelligent Operations Center is a part of IBM Smarter Cities Solution suite. This course introduces the IBM Smarter Cities Vision and the various offerings, which are available in this domain. This course provides a bird's eye view of the intelligent operations center solution, which includes the architecture, topology, and the key features of the solution. The user interface components present in the intelligent operations center solution are discussed in detail. The default roles and the page views present in the solution are discussed. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Unica-9J21G-PUB	Installation and Administration of Intelligent Operations Center 1.6 WBT (0.5 Days)-This course covers the topologies and the installation pre-requisites that are required for the installation of intelligent Operations Center solution. Installation of Intelligent operations center solution can be done using Graphical User Interface installer and command-line installer. Both these installation options are discussed in detail. The post-installation tasks and steps to verify that the installation are also discussed in the course. Many tools are provided Out of the Box for the effective administration of Intelligent operations Center solution. These tools are discussed in detail. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$56.68	1	1000	0.5 Days

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132-50	LEARNQUEST	Intelligent Operations Center-9J22G-PUB	Intelligent Video Analytics User Interface Operation-WBT (0.7 Days)-This course provides an overview of the Operator Client User Interface (also known as the Operator UI) of the Intelligent Video Analytics solution. The key components of the Operator UI and the feature that each component provides is explained in detail. The key feature of the Operator UI is Forensic Search. The Forensic search capability is offered by an Operator UI tool called the Forensic Search Manager. The different steps that are involved in forensic searching are elaborated in this course. The course concludes with the user interface parameters of the Operator UI that can be customized, and the steps to customize them. Demonstrations are included at appropriate places in order to reinforce learning. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$79.35	1	1000	0.7 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J23G-PUB	User Interface Customization of Intelligent Operations Center 1.6-WBT (0.1 Days)-The User Interface Customization of Intelligent Operations Center 1.6 course provides an overview of different user interface customization aspects of the Intelligent Operations Center solution. This course describes the methods and procedures to customize the map and location maps in the Intelligent Operations Center portal. The procedure to customize the theme of Intelligent Operations Center portal is also discussed in this course. Demonstrations are provided to reinforce the key concepts covered in the course. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J24G-PUB	REST Services in Intelligent Operations Center-WBT (0.4 Days)-The REST Services in Intelligent Operations Center course provides an overview of Representational State Transfer (REST) Application Programming Interface (API) and the different REST API services available in Intelligent Operations Center. The different constraints to set up a REST architecture are discussed. This course describes the server components and the request/response flow architecture of the Intelligent Operations Center. An overview of the REST services and URIs is provided. The RestStore and the different features of the RestStore are listed with description. Finally, some of the key REST services in Intelligent Operation Center are discussed. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	0.4 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J25G-PUB	Installation of Intelligent Video Analytics 1.6-WBT (1 Day)-This course covers installation procedures for Intelligent Video Analytics (IVA). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Intelligent Operations Center-9J29G-PUB	IBM IOC and Intelligent Transportation 1.6.0.2: Expert Arena-SPVC (1 Day)-This Expert Arena provides you with on-demand access to the IBM Intelligent Operations Center (IOC) and Intelligent Operations Transportation (IOT) environment. This environment is used in the Fundamentals of the IBM IOC and IOT Platforms for 1.6 (9J29G) courses. The environment includes an IOC and IOT implementation and a desktop for development using the eclipse base tools to experiment with development features quickly and safely. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Intelligent Operations Center-9J32G-PUB	Getting Started with Intelligent Operations Center on Cloud-WBT (0.5 Days)-This course provides an introduction to the Intelligent Operations Center on Cloud. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J34G-PUB	Data Source Fundamentals of Intelligent Operations Center on Cloud-WBT (2 Days)-The data source provides a generic format and process to pull data from different sources into the system. This course introduces the key concepts of data sources in IBM Intelligent Operations Center on Cloud. The data import process, data source configuration, and the different types of data that are supported by Intelligent Operations Center on Cloud are covered in this course. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2 Days
132-50	LEARNQUEST	Intelligent Operations Center-9J35G-PUB	Creating and Using Data Sources in Intelligent Operations Center on Cloud-WBT (2 Days)-This is a short course that equips you with all the necessary skills which are required to configure different types of data sources supported by the IBM Intelligent Operations Center on Cloud solution. This course uses a combination of short videos and textual content to help you master the necessary skills required for data source configuration. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2 Days
132-50	LEARNQUEST	Intelligent Operations Center-9K01G-PUB	IBM Counter Fraud Management Essentials-WBT (2 Days)-In this web based course, students will learn the basics of the Counter Fraud Management (CFM) system and understand the various teams and their areas of responsibilities required to implement and use a Counter Fraud Management system. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2 Days
132-50	LEARNQUEST	I2-9S205G-PUB	IBM I2 COPLINK Detect Refresher-SPVC (0.5 Days)-Refresher course for Law Enforcement Personnel that provides you with an opportunity to review the basic functionality and try some hands-on exercises. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Unica-9U02G-PUB	Introduction to IBM eMessage: Video Demo Collection-WBT (0.5 Days)-This course is for marketers and related professionals, who use IBM eMessage to create, design, execute, and manage email campaigns. The course introduces tasks and functions in IBM eMessage associated with all these roles. This course consists of a series of video demonstrations of IBM eMessage functionality. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.5 Days
132-50	LEARNQUEST	Unica-9U08G-PUB	IBM Contact Optimization Optimizing Your Contact Strategy-WBT (0.2 Days)-This self-paced course provides an introduction to IBM Contact Optimization which is used to optimize your contact strategy. Topics include creating pre-optimization flowcharts, creating post-optimization flowcharts, creating sessions and viewing optimization reports. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Unica-9U14G-PUB	IBM Building Interactive Campaigns (WBT) Training (1 Day)-This self-paced course provides a thorough introduction to IBM Interact which is used to build interactive marketing campaigns. Topics covered in detail include configuring an interactive channel, building interactive flowcharts, and configuring strategies and treatment rules. Other topics include deployment, interact learning models, and reporting. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Unica-9U25G-PUB	IBM Building Campaigns 9 x (WBT) Training (2 Days)-This 2-day instructor-led course explores the basics of designing, building, and running a marketing campaign using IBM Campaign. This course prepares you to configure IBM Campaign eUR(TM) processes for use in campaigns from simple to moderate in complexity and create offers and apply them to campaigns. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	2 Days
132-50	LEARNQUEST	Unica-9U26G-PUB	Omni-Channel Marketing Expert Arena-SPVC (1 Day)-This Expert Arena is an installation of several IBM Omni-Channel Marketing on-premise applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Unica-9U27G-PUB	IBM Campaign 9 x Architecture Web-based Training-WBT (1 Day)-This web-based video series is for marketers, system administrators, implementers and related professionals, who use, install, or configure IBM Campaign. The course surveys the technical components of IBM Campaign, the IBM Omni-Channel Marketing Platform on which it runs, along with the other Omni-channel Marketing applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Unica-9U28G-PUB	IBM Campaign 9 x Installation-WBT (2 Days)-The course covers a complete installation of the IBM Marketing Platform, IBM Campaign, IBM Cognos BI, and IBM Campaign reporting components. It starts the installation from an environment where the operating system, web application server, and database platform are pre-installed, and focuses on installing and configuring the Omni-channel Marketing Platform, IBM Campaign, and Campaign Reports. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	Unica-9V03G-PUB	IBM Mobile Web Push-WBT (0.1 Days)-This module will demonstrate how to access and create a campaign using the IBM Mobile Web Push console. IBM Mobile Web Push allows marketers to influence and inform their mobile audience in innovative ways, delivering tailored messages to users as they navigate through mobile, tablet, and desktop websites. Web push notifications are dynamically triggered for display on mobile websites based on the actions of the visitors. Mobile Web Push offer built-in features to display rich and practical web notifications tailored to iOS and Android users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Unica-9V04G-PUB	IBM Xtify Mobile Push Notification Console-WBT (0.2 Days)-This module will demonstrate how to access and create a push notification using the IBM Mobile Push Notification console. IBM Mobile Push Notification allows marketers to influence and inform their mobile audience in innovative ways, delivering tailored messages to users' mobile devices. IBM Mobile Push Notification offers built-in features to display rich and practical notifications tailored to iOS and Android users. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.2 Days
132-50	LEARNQUEST	Unica-9W344G-PUB	IBM eMessage Document Composer-WBT (0.1 Days)-This course is for those whose job includes responsibility for creating email and landing page communications with the IBM eMessage Document Composer. The Document Composer is a component of the IBM eMessage software application that marketers use to create and edit these communications. Its graphical user interface enables marketers access to editing tools without expertise in HTML, XML or other related Web technologies. This course consists of a series of video demonstrations of Document Composer functionality. Note: There are no accompanying materials with these demonstrations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	0.1 Days
132-50	LEARNQUEST	Digital Analytics-9W720G-PUB	IBM Digital Analytics and Marketing Center On-Demand Learning Modules-WBT (1 Day)-This curriculum consists of a collection of multiple on-demand training modules for the Digital Analytics product suite and IBM Marketing Center. Each module is topic and application specific and can be completed at your own pace. New modules are added on a regular basis and participants are encouraged to visit the library on a monthly basis for updates. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$0.76	1	1000	1 Day
132-50	LEARNQUEST	Cognos-A3001G-PUB	Overview of IBM Cognos Express (V9.0) - WBT (0.5 Days)-This eLearning offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The Overview of IBM Cognos Express (V9.0) recording teaches any user the basic techniques for navigating data using the different IBM Cognos Express components. In particular, this course will demonstrate the basic skills needed to analyze data, create MS Excel or web based planning, and create ad hoc queries and reports. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-A3024G-PUB	IBM Cognos Express Advisor: Navigating Data Fundamentals (V9.0)-WBT (0.5 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos Express Advisor: Navigating Data Fundamentals (V9.0) course is a one-day recording designed to help you learn how to access information and analyze data using IBM Cognos Express Advisor. Through a series of recordings, you will learn how to use views to analyze your data and answer important business questions. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-A3030G-PUB	IBM Cognos Express Xcelerator: Navigating Data (version 9.0) Training (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Express Xcelerator: Navigating Data (version 9.0) is a six hour WBT designed to show consumers how to navigate Xcelerator and use the front end tools and Microsoft Excel spreadsheets with Multidimensional cubes. Through a series of lectures and hands-on exercises, students will learn how to connect and access TM1, build views, browse data and navigate through the user interface. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-A3502G-PUB	IBM Cognos Express: What's New (V9.5) - WBT (0.5 Days)-This eLearning offering is a group of recordings, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos Express: What's New (V9.5) is a 4 hour series of recordings for consumers who are familiar with earlier versions of Cognos Express and wish to discover new features in the 9.5 release. Through recorded slide presentations and demonstrations, you will learn about the new features and functions available in all the IBM Cognos Express components. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	System I-AS28W1G-PUB	Overview of BRMS on IBM I Training (1.2 Days)-This WBT course provides an overview of the features and functions supported by Backup, Recovery and Media Services (BRMS). BRMS is an integrated and comprehensive tool for managing backup, recovery, archive, and retrieval operations for a single Power System with IBM I or multiple IBM I systems at a site or across a BRMS Network. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1.2 Days
132-50	LEARNQUEST	AIX and UNIX-AT11G-PUB	AIX Problem Determination I Boot Issues (WBT)-SPVC (3 Days)-Learn problem solving skills related to the Object Data Manager (ODM), hardware and software system boot issues, error reporting and installation relating to AIX. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$791.18	1	1000	3 Days
132-50	LEARNQUEST	AIX and UNIX-AT12G-PUB	AIX Problem Determination II LVM Issues (WBT)-SPVC (3 Days)-Learn problem solving skills related to the Logical Volume Manager (LVM) on AIX. The course includes discussions on how to identify and fix common LVM issues. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$791.18	1	1000	3 Days
132-50	LEARNQUEST	AIX and UNIX-AT88G-PUB	PowerVM for VMware Administrators (WBT) Training (0.5 Days)-This course provides an entry point for experienced VMware administrators to learn PowerVM concepts and key differences between VMware and PowerVM. Students will learn about basic and advanced features of PowerVM, availability in a PowerVM environment, and the roles of the Power Hypervisor, the Hardware Management Console (HMC), and Virtual I/O Server (VIOS). Demonstrations include creating virtual machines (also called logical partitions), configuring virtual storage and networking, and dynamic resource allocation. This course consists of a self-paced online module with embedded demonstrations. The self-paced format gives you the opportunity to complete the course at your convenience, at any location with no travel required, and at your own pace. Public per license fee per student. License is good for 30 days from student activation.	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-B1602G-PUB	IBM Cognos Now! Dashboard: Designing Dashboards (V4.6) - WBT (0.1 Days)-This eLearning offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos Now! Dashboard: Designing Dashboards (V4.6) WBT teach business authors how to create a visual representation of business metrics and rules that meet your corporate objectives. You will learn techniques to enable visibility into key metrics through alerting and operational dashboards. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2406G-PUB	IBM Cognos 8 Go! Search Introduction (V8.4)-WBT (0.1 Days)-This eLearning offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 Go! Search: Introduction (V8.4) multimedia vignette teaches consumers, authors, and analysts how to find reports, agents, metrics, packages and other IBM Cognos content by searching both within IBM Cognos 8 BI and externally using third-party portals and search engines. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2407G-PUB	IBM Cognos 8 Analysis for Excel-Analyze Data in Microsoft Excel(V8.4)-WBT (0.3 Days)-The IBM Cognos 8 BI Analysis for Excel: Analyze Data (V8.4) multimedia vignette introduces business authors to the features and capabilities of Analysis for Microsoft Excel. Through task-based product demonstrations, you will learn how to connect to IBM Cognos 8 data sources and incorporate IBM Cognos 8 data into Microsoft Excel spreadsheets for further analysis, formatting, and layout options. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-B2420G-PUB	IBM Cognos 8 BI Analysis Studio: Analyze Data (V8.4)-WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI Analysis Studio: Analyze Data (V8.4) WBT teaches business analysts how to navigate and analyze information in Analysis Studio in order to discover trends, identify opportunities, and make better business decisions. You will learn ranking, filtering, creating asymmetrical crosstabs, and charting to help you analyze large volumes of data (whether OLAP or dimensionally modeled relational metadata). Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-B2424G-PUB	IBM Cognos 8 BI Report Studio: Express Authoring Mode (V8.4)-WBT (0.5 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI Report Studio: Express Authoring Mode (V8.4) WBT teaches business authors the techniques for creating, modifying, and formatting statement style reports using Express Authoring mode in Report Studio. In particular, you will examine techniques such as filtering using context, creating calculations, defining prompts, and applying formatting to your report. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-B2425G-PUB	IBM Cognos 8 BI Report Studio: Introduction (V8.4) - WBT (0.8 Days)-The IBM Cognos 8 BI Report Studio: Introduction (V8.4) WBT covers basic report building techniques, and how to enhance, customize, and manage professional reports in Report Studio. Through interactive learning activities you will learn the report building process and basic report management. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-B2426G-PUB	IBM Cognos 8 BI Report Studio: Intermediate (V8.4) - WBT (0.8 Days)-This eLearning offering is a Web-based Training (WBT). IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI Report Studio: Intermediate (V8.4) CBT teaches the next level of report building techniques and ways of enhancing, customizing, and managing professional reports in Report Studio. Through interactive learning activities you will learn additional techniques to build and manage professional reports in Report Studio. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-B2427G-PUB	IBM Cognos 8 BI Query Studio: Build Ad Hoc Reports (V8.4) -WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI Query Studio: Build Ad Hoc Reports (V8.4) WBT teaches business authors how to create, modify and organize ad hoc reports. You will learn how to create and format different types of reports, highlight report items using conditional formatting, create filters to focus reports, and apply report templates. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-B2429G-PUB	IBM Cognos 8 BI Metric Studio: Manage Business Performance (V8.4)-WBT (0.3 Days)-The IBM Cognos 8 BI Metric Studio: Manage Business Performance (V8.4) WBT teaches consumers how to monitor the performance of an organization using scorecards. You will learn how to access scorecards, navigate metrics and metric types, create projects and actions, and customize the Metric Studio environment to make it easier to monitor the performance of a team or unit in your organization. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-B2430G-PUB	IBM Cognos 8 Go! Office: Integrate with Microsoft Office (V8.4)-WBT (0.1 Days)-The IBM Cognos 8 Go! Office: Integrate with Microsoft Office (V8.4) WBT teaches consumers how to extend the benefits and capabilities of IBM Cognos 8 BI to business users who prefer to work with Microsoft Office. Through interactive learning activities, you will learn how to import reports and report elements from IBM Cognos Connection to Microsoft Excel, Microsoft PowerPoint, and Microsoft Word. You will also learn how to publish IBM Cognos-enabled workbooks, presentations, and documents to IBM Cognos Connection, and run entries in IBM Cognos Connection using Microsoft Office. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2431G-PUB	IBM Cognos 8 BI Event Studio: Create and Manage Agents (V8.4)-WBT (0.3 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI Event Studio: Create and Manage Agents (V8.4) WBT covers an introduction to Event Studio, and how to create and run agents to monitor events through a business lifecycle in Event Studio. Through interactive learning activities you will learn the Event Studio process flow and how to build agents by defining event conditions and adding tasks. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-B2440G-PUB	IBM Cognos 8 Go! Search: Administration (V8.4)-WBT (0.1 Days)-This eLearning offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 Go! Search: Administration (V8.4) multimedia vignette teaches administrators how to configure and manage an IBM Cognos 8 BI Go! Search installation. Through an instructor-led presentation, you will also learn to create an index, search IBM Cognos 8 BI from third-party applications (portals and search engines), and examine advanced configuration options. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2442G-PUB	IBM Cognos 8 Go! Mobile for Consumers Using BlackBerry (V8.4)-WBT (0.1 Days)-This offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 Go! Mobile for Consumers using BlackBerry multimedia vignette is designed to teach mobile users how to locate, explore, and manage IBM Cognos 8 BI reports on a BlackBerry mobile device. Through presentation and product demonstrations, you will learn how to bring Business Intelligence information directly to BlackBerries to make right-time decisions anytime, anywhere. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2443G-PUB	IBM Cognos 8 Go! Mobile Administration (V8.4) - WBT (0.1 Days)-This eLearning offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 Go! Mobile Administration multimedia vignette gives administrators the skills to install, configure, and administer IBM Cognos 8 Go! Mobile. Through an instructor-led presentation, you will also learn how to administer the mobile server, apply security, plan a successful implementation, and use best practices in report design. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2444G-PUB	IBM Cognos 8 Go! Mobile for Consumers Using Windows (V8.4)-WBT (0.1 Days)-This offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 Go! Mobile for Consumers using Windows multimedia vignette is designed to teach mobile users how to locate, explore, and manage IBM Cognos 8 BI reports on a Windows mobile device. Through an instructor-led presentation and product demonstrations, you will learn how to bring Business Intelligence information directly to Windows mobile devices to make right-time decisions anytime, anywhere. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-B2445G-PUB	IBM Cognos 8 Go! Mobile for Consumers Using Symbian S60 (V8.4)-WBT (0.1 Days)-This offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 Go! Mobile for Consumers using Symbian multimedia vignette is designed to teach mobile users how to locate, explore, and manage IBM Cognos 8 BI reports on a Symbian S60 mobile device. Through presentation and product demonstrations, you will learn how to bring Business Intelligence information directly to Symbian mobile devices to make right-time decisions anytime, anywhere. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2469G-PUB	IBM Cognos 8 BI Transformer: Creating PowerCubes (V8.4)-WBT (0.1 Days)-This offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 BI Transformer: Creating PowerCubes (V8.4) multimedia vignette teaches modelers how to create PowerCubes for analysis within the IBM Cognos 8 BI Studios. Slide presentations include information on Transformer, modeling basics, PowerCubes, and general information on dimensional analysis. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B2478G-PUB	IBM Cognos 8 BI PowerPlay Studio: Web Exploration (V8.4)-WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI PowerPlay Studio: Web Exploration (V8.4) WBT teaches users the basic skills they need to view, explore, format and distribute PowerPlay reports using PowerPlay Studio. Participants will learn to create reports, view multidimensional cube data, add calculations, and use graphical displays. The course also covers drag and drop within crosstabs, ranking, custom subsets and scenario dimensions. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-B2488G-PUB	IBM Cognos 8 BI Cognos Connection for Consumers (V8.4) -WBT (0.3 Days)-The IBM Cognos 8 BI Cognos Connection for Consumers (V8.4) WBT teaches consumers how to manage content in the IBM Cognos Connection Web portal. You will learn how to access reports, run a report with options, schedule a report to run at a specific time with specific output and language formats, and create report views in the IBM Cognos Connection Web portal. In addition, the course will teach you how to personalize the appearance of IBM Cognos Connection by changing personal settings, creating folders to organize content, and creating dynamic dashboards. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-B2497G-PUB	IBM Cognos 8 BI Go! Dashboard (V8.4) - WBT (0.1 Days)-This eLearning offering is a multimedia vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos 8 BI Go! Dashboard (V8.4) multimedia vignette introduces business users to the features and capabilities of Go! Dashboard. Through task-based product demonstrations, you will learn how to view and interact with existing dashboards, edit the style and layout of dashboards, and create dashboards using tools and IBM Cognos 8 content. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-B24F0G-PUB	IBM Cognos 8 BI Analysis Studio: Analyze Data (V8.4) - eLearning - French Training (0.7 Days)Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos 8 BI Analysis Studio: Analyze Data (V8.4) WBT teaches business analysts how to navigate and analyze information in Analysis Studio in order to discover trends, identify opportunities, and make better business decisions. You will learn ranking, filtering, creating asymmetrical crosstabs, and charting to help you analyze large volumes of data (whether OLAP or dimensionally modeled relational metadata). Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$79.35	1	1000	0.7 Days
132-50	LEARNQUEST	Cognos-B5102G-PUB	IBM Cognos Real-time Monitoring: Operational Analytics in Cognos BI (V10.1/10.2)-WBT (0.2 Days)-This offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos Real-time Monitoring: Operational Analytics in Cognos BI (V10.1/10.2) is a 60 minute multimedia vignette training course that teaches consumers how to create a visual representation of business metrics. This course will develop the skills to effectively analyze and modify Real-time Monitoring data in IBM Cognos Business Insight. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-B5111G-PUB	IBM Cognos BI PowerPlay Migrate from Series 7 PowerPlay (V10.1)-WBT (0.3 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos BI PowerPlay: Migrate from Series 7 PowerPlay (V10.1) - eLearning is a WBT designed to provide participants with an overview of the IBM Cognos 10 PowerPlay environment, how PowerPlay Web and Client applications work with IBM Cognos 10, how to migrate Series 7 PowerPlay applications to IBM Cognos 10 and how to administer new and migrated applications in IBM Cognos 10. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-B5117G-PUB	IBM Cognos Business Insight: Create Workspaces (V10.1.1)-WBT (0.3 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Business Insight: Create Workspaces (V10.1.1) is a 2.5 hour WBT that is designed to introduce consumers to business scenarios and best practices around viewing and creating workspaces in Business Insight. Through interactive demos and learning activities, this course will give participants an in-depth view of working with workspaces in an enterprise environment. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-B5125G-PUB	IBM Cognos Report Studio: Introduction (V10.1/10.2) -WBT (0.8 Days)Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Report Studio: Introduction (V10.1/10.2) is a 5 hour Web-based training course. This course covers basic report building techniques, and how to enhance, customize, and manage professional reports in Report Studio. Through interactive learning activities, participants will learn the report building process and basic report management. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-B5129G-PUB	IBM Cognos Metric Studio: Manage Business Performance (V10.1/10.2) -WBT (0.3 Days)-Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos BI Metric Studio: Manage Business Performance (V10.1/10.2) - eLearning is a 3 hour WBT. This course teaches consumers how to monitor the performance of an organization using scorecards. They will learn how to access scorecards, navigate metrics and metric types, create projects and actions, and customize the Metric Studio environment to make it easier to monitor the performance of a team or unit in their organization. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-B5130G-PUB	IBM Cognos for Microsoft Office: Integrate with Microsoft Office (V10.1/10.2) Training (0.3 Days)-IBM Cognos for Microsoft Office: Integrate with Microsoft Office (V10.1) is an introductory-level WBT that teaches consumers how to extend the benefits and capabilities of IBM Cognos BI to business users who prefer to work with Microsoft Office. Through interactive learning activities, you will learn how to import reports and report elements from IBM Cognos Connection to Microsoft Excel, Microsoft PowerPoint, and Microsoft Word. You will also learn how to publish IBM Cognos-enabled workbooks, presentations, and documents to IBM Cognos Connection, and run entries in IBM Cognos Connection using IBM Cognos for Microsoft Office. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-85131G-PUB	IBM Cognos BI Event Studio: Create and Manage Agents (V8.4/10.2)-WBT (0.3 Days)-Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos BI Event Studio: Create and Manage Agents (V8.4/10.2) WBT covers an introduction to Event Studio, and how to create and run agents to monitor events through a business lifecycle in Event Studio. Through interactive learning activities you will learn the Event Studio process flow and how to build agents by defining event conditions and adding tasks. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-85142G-PUB	IBM Cognos Mobile for Consumers Using BlackBerry (V10.1/10.2)-WBT (0.3 Days)-This offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. This is a 30 minute multimedia vignette training course. This course is designed to teach mobile users how to locate, explore, and manage IBM Cognos BI reports on a BlackBerry mobile device. Through an instructor-led presentation and product demonstrations, you will learn how to bring Business Intelligence information directly to BlackBerries to make right-time decisions anytime, anywhere. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-85143G-PUB	IBM Cognos Mobile Administration (V10.1) - WBT (0.2 Days)- This eLearning offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. The IBM Cognos Mobile Administration (V10.1) - eLearning course is a multimedia vignette. This course give administrators the skills to install, configure, and administer IBM Cognos Mobile. Through an instructor-led presentation, you will also learn how to administer the mobile server, apply security, plan a successful implementation, and use best practices in report design. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-85146G-PUB	IBM Cognos Mobile for Consumers Using iPhone (V10.1/10.2)-WBT (0.2 Days)-IBM Cognos Mobile for Consumers Using iPhone (V10.1/10.2) is a 30 minute multimedia vignette training course. This course is designed to teach mobile users how to locate, and explore IBM Cognos BI reports on an iPhone mobile device. Through an instructor-led presentation and product demonstrations, you will learn how to bring Business Intelligence information directly to iPhones to make right-time decisions anytime, anywhere. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-85147G-PUB	IBM Cognos Mobile for iPad Tablets (V10.1.1/10.2)-WBT (0.2 Days)-This offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos Mobile for iPad Tablets (V10.1.1/10.2) is a 45 minute vignette that is designed to introduce consumers to using their iPad mobile digital devices to access their BI content. Participants will learn about security, navigating through reports, collaborating on reports, searching for reports and focusing on relevant data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-85167G-PUB	IBM Cognos Statistics: Introduction to Statistics (V10.1) -WBT (0.3 Days)-This eLearning offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos Statistics: Introduction to Statistics (V10.1) is a one hour multimedia vignette training course. This course is designed to give report authors an introduction to statistical terms in preparation for authoring and consuming effective Report Studio statistical reports. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-85169G-PUB	IBM Cognos Transformer: Create PowerCubes (V10.1) - WBT (0.3 Days)- This eLearning offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos Transformer: Create PowerCubes (V10.1) is a one hour recording that provides participants with knowledge of defining a PowerCube and defining the OLAP cube structure. Participants will learn how to create dimensions and levels, build PowerCubes for use in IBM Cognos BI and easily analyze data by creating a simple analysis in IBM Cognos Analysis Studio. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-85178G-PUB	IBM Cognos PowerPlay Studio: Web Exploration (V8.4/10.1)-WBT (0.8 Days)-Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos PowerPlay Studio: Web Exploration (V8.4/10.1) WBT teaches users the basic skills they need to view, explore, format and distribute PowerPlay reports using PowerPlay Studio. Participants will learn to create reports, view multidimensional cube data, add calculations, and use graphical displays. The course also covers drag and drop within crosstabs, ranking, custom subsets and scenario dimensions. The content in this WBT is the same as IBM Cognos PowerPlay Studio: Web Exploration (V8.4) - eLearning. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85183G-PUB	IBM Cognos Business Insight Advanced: Introduction (V10.1) - WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Business Insight Advanced: Introduction (V10.1) is a 6 hour WBT. This course will develop the skills the participants will need to use IBM Cognos Business Insight Advanced to create effective reports with relational and dimensional data. Through interactive demos and workshops, this course will present topics related to creating reports with IBM Cognos Business Insight Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85184G-PUB	IBM Cognos Business Insight Advanced: Intermediate (V10.1) -WBT (0.8 Days)-IBM Cognos Business Insight Advanced: Intermediate (V10.1) is a 5 hour Web-based training course. This course will further develop the skills the participants will need to use IBM Cognos Business Insight Advanced to create effective reports with relational and dimensional data. This course will build on the foundational knowledge that the business author has in IBM Cognos Business Insight Advanced, through enhancement of reports, analysis of data, integration of external data with enterprise data, and extension of IBM Cognos Business Insight Advanced reports with Report Studio. Through demos and learning activities, this course will present advanced topics related to creating reports with IBM Cognos Business Insight Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation.	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85188G-PUB	IBM Cognos BI for Consumers (V10.1) - WBT (0.3 Days)-IBM Cognos BI for Consumers (V10.1) is a Web-Based Training course that will take approximately 2 hours to complete. This course is designed to introduce consumers to basics of how to access content and define users groups and roles. They will learn how to run a report with options, add comments to saved output, and schedule a report to run at a specific time with specific output and language formats, as well as creating report views in the IBM Cognos Connection Web portal. In addition, the course will introduce consumers to basics of how to personalize the appearance of IBM Cognos Connection by changing personal settings, creating folders to organize content, and creating dynamic dashboards. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-85197G-PUB	IBM Cognos Business Insight: Create Dashboards (V10.1) - WBT (0.3 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Business Insight: Create Dashboards (V10.1) -eLearning is an intermediate level, 3 hour Web Based Training (WBT) course. It is designed to cover business scenarios and best practices around viewing and creating dashboards in Business Insight. Through interactive demos and learning activities, this course will give participants an in-depth view of working with dashboards in an enterprise environment. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-851F3G-PUB	IBM Cognos Business Insight Advanced: Introduction (V10.1) - French Training (0.8 Days)-En raison du processus d'inscription, cette formation s'affiche comme une formation pr sentielle. Il s'agit cependant d'une formation en ligne, disponible 24h/24, 7j/7, pour une p riode d'un an a partir de la date d'inscription. Cette formation n'est pas assur e par un formateur. Pour vous inscrire, choisissez n'importe quelle session de formation dans la liste, sous le calendrier des formations. Vous recevrez les informations d'acc s a la formation dans un d lai de 2 a 3 jours ouvrables. Une fois inscrit, vous aurez acc s a la formation pendant 1 an (veuillez noter qu'une fois inscrit a une formation, vous ne pouvez pas vous d inscrire). N'organisez aucun d placement professionnel pour cette formation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-851S5G-PUB	IBM Cognos Report Studio: Introduction (V10.1) - Spanish (WBT) Training (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Report Studio: Introducci n (V10.1) es un curso de formaci n basado en web que se completa en cinco horas. Este curso cubre las t cnicas b sicas de creaci n de informes, as como los mtodos de mejora, personalizaci n y gesti n de informes profesionales en Report Studio. Mediante actividades de aprendizaje interactivas, los participantes aprender n el proceso de creaci n de informes y la gesti n de informes b sicos. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-851S8G-PUB	IBM Cognos BI for Consumers (V10.1) - Spanish Training (0.2 Days)-IBM Cognos BI for Consumers (V10.1) - eLearning es un curso de formaci n basado en web que se completa en dos horas aproximadamente. Este curso tiene como objetivo iniciar a los usuarios en la funcionalidad b sica para acceder al contenido y definir grupos de usuarios y roles. Aprender n a ejecutar un informe con opciones, anadir comentarios a la salida guardada y planificar un informe para que se ejecute a una hora especificada con los formatos de salida y de idioma especificados, as como a crear vistas de informes en el portal web de IBM Cognos Connection. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-85217G-PUB	IBM Cognos Workspace: Create Workspaces (V10.2) - WBT (0.5 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Workspace: Create Workspaces (V10.2) is a 4 hour WBT that is designed to introduce consumers to business scenarios and best practices around viewing and creating workspaces in IBM Cognos Workspace. Through interactive demos and learning activities, this course will give participants an in-depth view of working with workspaces in an enterprise environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-85218G-PUB	IBM Cognos Workspace: Create Workspaces (V10.2.1) (WBT) Training (0.5 Days)-IBM Cognos Workspace: Create Workspaces (V10.2.1) is a 4 hour WBT that is designed to introduce consumers to business scenarios and best practices around viewing and creating workspaces in IBM Cognos Workspace. Through interactive demos and learning activities, this course will give participants an in-depth view of working with workspaces in an enterprise environment. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-85220G-PUB	IBM Cognos BI Analysis Studio: Analyze Data (V10.1/10.2)-WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students in mastering an IBM Cognos application. IBM Cognos BI Analysis Studio: Analyze Data (V10.1/10.2) WBT teaches business analysts how to navigate and analyze information in Analysis Studio, in order to discover trends, identify opportunities, and make better business decisions. You will learn ranking, filtering, creating asymmetrical crosstabs, and charting to help you analyze large volumes of data (whether OLAP or dimensionally modeled relational metadata). Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85227G-PUB	IBM Cognos BI Query Studio: Build Ad Hoc Reports (V10.1/10.2)-WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students in mastering an IBM Cognos application. IBM Cognos BI Query Studio: Build Ad Hoc Reports (V10.1/10.2) WBT teaches business authors how to create, modify and organize ad hoc reports. You will learn how to create and format different types of reports, highlight report items using conditional formatting, create filters to focus reports, and apply report templates. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85231G-PUB	IBM Cognos BI Event Studio: Create and Run Agents (V10.2) Training (0.4 Days)-IBM Cognos BI Event Studio: Create and Run Agents (V10.2) is a 2.5 hour WBT that provides an introduction to Event Studio and how to run and create agents to monitor events through a business lifecycle in Event Studio. Through demonstrations and interactive learning activities, you will learn the Event Studio process flow and how to build agents by defining event conditions and adding tasks. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	0.4 Days
132-50	LEARNQUEST	Cognos-85283G-PUB	IBM Cognos Workspace Advanced: Introduction (V10.2)-WBT (0.8 Days)Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Workspace Advanced: Introduction (V10.2) is a 6 hour Web based training course for business authors. This course will develop the skills the participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. Through interactive demos and workshops, this course will present topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85284G-PUB	IBM Cognos Workspace Advanced: Intermediate (V10.2) - WBT (0.8 Days)-IBM Cognos Workspace Advanced: Intermediate (V10.2) - eLearning is a 5-hour Web-based training course. This course will further develop the skills the participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. This course will build on the foundational knowledge that the business author has in IBM Cognos Workspace Advanced, through enhancement of reports, analysis of data, integration of external data with enterprise data, and extension of IBM Cognos Workspace Advanced reports with Report Studio. Through demos and learning activities, this course will present advanced topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation. For more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-85288G-PUB	IBM Cognos BI for Consumers (V10.2) - WBT (0.2 Days)-This course is designed to introduce consumers to the basics of how to access content and define users groups and roles. They will learn how to run a report with options, add comments to saved output, and schedule a report to run at a specific time with specific output and language formats, as well as create report views in the IBM Cognos Connection Web portal. In addition, the course will introduce consumers to basics of how to personalize the appearance of IBM Cognos Connection by changing personal settings, creating folders to organize content, and creating dynamic dashboards. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-85A17G-PUB	IBM Cognos Workspace: Create Workspaces (V10.2.2) - WBT (0.5 Days)-IBM Cognos Workspace: Create Workspaces (V10.2.2) is designed to introduce consumers to business scenarios and best practices around viewing and creating workspaces in IBM Cognos Workspace. Through interactive demos and learning activities, this course will give participants an in-depth view of working with workspaces in an enterprise environment Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cognos-85A83G-PUB	IBM Cognos Workspace Advanced: Introduction (V10.2.2) - WBT (0.8 Days)-IBM Cognos Workspace Advanced: Introduction (V10.2.2) is a 6 hour Web-based training course. This course will introduce the skills that participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. This course will present topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-B5A84G-PUB	IBM Cognos Workspace Advanced: Intermediate (V10.2.2) - WBT (0.7 Days)-IBM Cognos Workspace Advanced: Intermediate (V10.2.2) is a 5 hour Web-based training course. This course will build on the foundational knowledge that the business author has in IBM Cognos Cognos Workspace Advanced, through enhancement of reports, analysis of data, integration of external data with enterprise data, extension of IBM Cognos Workspace Advanced reports with Report Studio, and modification of workspaces in Cognos Workspace using Cognos Workspace Advanced. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$79.35	1	1000	0.7 Days
132-50	LEARNQUEST	Cognos-B5A88G-PUB	IBM Cognos BI for Consumers (V10.2.2) WBT (2 Days)-IBM Cognos BI for Consumers (V10.2.2) will teach consumers how to access reports, create report views, schedule reports, run reports with options, how to take action on BI events by creating tasks and notifications, how generate, view, manage, add comments to, set alerts on, and create watch rules for, saved output, how to personalize the appearance of IBM Cognos Connection, and how to create dynamic dashboards. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	2 Days
132-50	LEARNQUEST	Domino-D8P36G-PUB	IBM Lotus Domino 8.5 x Help Desk Troubleshooting-SPVC (1.5 Days)-This course uses scenarios to instruct Level 2 IBM(R) Lotus(R) Notes(R) and Lotus Domino(R) Help Desk Support Representatives on how to troubleshoot Lotus Notes and Lotus Domino issues. You will be exposed to the actual types of calls and cases that they will be diagnosing and resolving on a daily basis. During the scenarios, you perform common Lotus Domino Administrator tasks; manage user workstations; and troubleshoot server, database security, and user database issues. You also troubleshoot mail routing and delivery, Lotus Notes mail, and replication issues. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	Domino-D8P51G-PUB	Fundamentals of IBM Lotus Domino 8.5.1 Application Development (SPVC) Training (5 Days)-In this course, you will learn to create and modify database applications using IBM Lotus Domino Designer 8.5.1. This course provides an overview of the Lotus Domino 8.5.1 and Domino Designer 8.5.1 environments, introduces the elements and skills used to create single-database Domino applications, describes how you can use the Formula language and XPages to enhance the functionality of a Domino application, and explains how you can securely deploy Domino applications. This is a self-paced version of the Instructor-led course Fundamentals of IBM Lotus Domino 8.5.1 Application Development (D8L51). See other courses in this training path at: www.ibm.com/software/lotus/trainingpaths Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Domino-D8P53G-PUB	Developing IBM Lotus Domino 8.5.2 Applications: Intermediate XPage Design (SPVC) Training (3 Days)-This course is designed for experienced application developers who have developed basic IBM Lotus Domino XPage applications and who need to create advanced applications using XPages. Attendees will be able to use the features and functions of IBM Lotus Domino Designer 8.5.2 to analyze their project needs and determine whether to use form-based architecture to the XPage-based architecture, plan and style user interface enhancements, integrate their XPage application with multiple databases, and debug an existing XPage application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Domino-D8P54G-PUB	Fundamentals of IBM Lotus Domino 8.5.1 Application Development (SPVC) Training (2 Days)-This is the self-paced version of the instructor-led course Developing IBM Lotus Domino 8.5.2 Applications: Advanced XPage Design (D8L54). This advanced course builds upon the skills you obtained in the Developing IBM Lotus Domino 8.5.2 Applications: Intermediate XPages through informative lectures and discussions and hands-on labs. In the first half of the course, you will create an XPage and implement advanced controls. The second half of the course covers best practices and how to optimize your XPages. Note that building Domino XPage applications will not be taught in this course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Domino-D8P56G-PUB	Modernizing IBM Lotus Domino 8.5.2 Applications(SPVC) Training (1.5 Days)-Prior to IBM(R) Lotus(R) Domino(R) version 8.5 and the launch of XPages, the concept of modernization did not exist. This course instructs you on the technique, capabilities, and advantages of updating or modernizing existing applications to use XPages technology. You will review and compare the architecture and design approaches of modernizing an existing forms- and views-based application; determine when it makes sense to modernize; and also identify the elements to be modernized, among other tasks. You further examine the approach to use when planning for a modernization. Refactoring and modernizing business logic, and provides an opportunity for you to apply what they have learned by modernizing an existing application are also covered. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowb...	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	FileNet-F043G-PUB	IBM FileNet CM Java API Prog 4.5-SPVC (5 Days)-This course is for those whose job includes responsibility for developing custom applications for an IBM FileNet Content Manager system. Work with a fully functioning IBM FileNet P8 system to practice the skills required for using the Content Engine Java API library to develop custom applications that access the IBM FileNet P8 Content Engine. In order to practice these skills, you will write code and test content management functions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Content Collector-F061G-PUB	IBM Content Collector 2.1: Installation for P8 Repository-SPVC (1 Day)-This course is for those whose job includes responsibility of installing IBM Content Collector in a FileNet P8 environment, performing initial configuration, and ensuring that the system operates. You will work with a fully functioning, IBM FileNet P8 system to practice the skills required for IBM Content Collector installation and initial configuration. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Content Collector-F063G-PUB	IBM Content Collector Email Collection 2.1-SPVC (1 Day)-This course is for those whose job includes configuring IBM InfoSphere Content Collector for collecting e-mail in an environment that includes an IBM FileNet P8 repository and a Lotus Domino e-mail server. You will work with a fully functioning IBM InfoSphere Content Collector system to practice the skills required for configuring e-mail collection. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Content Collector-F065G-PUB	IBM InfoSphere Content Collector 2.1.1: File System Collection-SPVC (1 Day)-This course is for those whose job includes configuring IBM InfoSphere Content Collector for collecting documents from file system folders or directories into an IBM ECM repository. You work with a fully functioning IBM InfoSphere Content Collector system to practice the skills required for configuring file system collection. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	FileNet-F140G-PUB	IBM FileNet P8 5.0: Prerequisite Skills using Workplace Training (2 Days)-This course provides the skills and knowledge required by everyone new to IBM FileNet P8. It enables you to understand and use FileNet P8 systems. It also ensures that you have a proper foundation for success in more advanced FileNet P8 technical subject areas. It is a prerequisite for higher-level courses. For the IT professional: Offers fundamental IBM FileNet P8 knowledge, the basis for learning to design, develop, build, and maintain IBM FileNet P8 products and solutions. For the business user: Teaches the skills needed to work with content and automated processes, so that you can track and manage work with FileNet P8 tools. Teaches how an IBM FileNet P8 system supports business tasks and functions of your organization. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$740.55	1	1000	2 Days
132-50	LEARNQUEST	Content Collector-F201G-PUB	IBM Content Collector 3.0 Core Skills: Installation and Configuration-SPVC (1 Day)-This introductory course is for individuals whose job includes responsibility for administering and configuring an IBM Content Collector system. You will install a basic ICC system, run the ICC Initial Configuration tool, and then configure the ICC application to run on an existing WebSphere Application server. In addition, you use the Configuration Manager tool to configure ICC connections, and to create file system collection task routes that collect documents from specified folders and store them in a IBM P8 repository. You configure one of these task routes to extract metadata from XML files associated with each document, and store that metadata in a custom Document Class that you previously created in the P8 repository. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Content Navigator-F205G-PUB	Getting Started with Content Navigator 2.0 (WBT) Training (0.3 Days)-This course is for managers, business users, and administrators who are responsible for the following: * Making decisions about purchasing and deploying IBM Content Navigator * Using the software to achieve your business goals * Configuring the software for business users The course materials are accompanied by recorded product demonstrations that illustrate the features. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Atlas-F207G-PUB	Atlas eDiscovery Process Management 6.x: Introduction to Defensible Disposal-WBT (1 Day)-This course is for those whose job includes responsibility for planning and assisting in the implementation of an Atlas eDiscovery Process Management solution. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Content Collector-F208G-PUB	IBM Content Collector 3.0: Email Collection for P8 and Exchange-WBT (0.5 Days)-This course is for those whose job includes configuring IBM Content Collector for archiving email from Microsoft Exchange Server in an IBM FileNet P8 repository. The course materials include recorded product demonstrations that illustrate the features. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Atlas-F209G-PUB	Atlas eDiscovery Process Management 6.x: Paralegal Skills-WBT (1 Day)-Obtain the knowledge and skills required to create, process, and close a legal matter using IBM Atlas eDiscovery Process Management. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Case Manager-F230G-PUB	IBM Case Foundation 5.2.1: Introduction-SPVC (0.5 Days)-This course introduces the features and components provided with IBM Case Foundation 5.2.1. IBM Case Foundation 5.2.1: Introduction (F230G) covers: * Introduction to basic elements of FileNet workflow applications. * Introduction to the administrative tools used to administer FileNet workflow applications. * IBM Case Foundation architecture. IBM Case Foundation 5.2.1: Introduction (F230G) is the first course in the series of courses available for IBM Case Foundation 5.2.1. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Content Manager-IM16G-PUB	IBM Content Manager OnDemand Application Implementation 8.4-SPVC (5 Days)-This course is the foundation for individuals interested in learning the concepts of the OnDemand system. It starts with an overview of the system, then describes how to create OnDemand objects such as applications, application groups, and folders. The course also covers the tasks required to index, load, retrieve, and view various types of report files, documents, and image files in an OnDemand System. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Content Manager-IM17G-PUB	IBM Content Manager OnDemand for Multipatforms System Administration 8.4-SPVC (5 Days)-This course is for the person whose job includes responsibility for administering an IBM Content Manager OnDemand system in a Windows Server 2003 environment. You will work with a fully functioning IBM Content Manager OnDemand system to practice the skills required to administer, maintain and troubleshoot an OnDemand system. After a review of the system architecture and storage options you will complete exercises using the ARS command utilities, exercises for indexing and loading, and exercises for document processing and maintenance. Additionally, the course covers system and user exit logging and the document audit facility. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0021G-PUB	IBM Cognos Express: Manage IBM Cognos Express (V9.0)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos Express: Manage IBM Cognos Express (V9.0)" classroom course. IBM Cognos Express: Manage IBM Cognos Express (V9.0) is a one-day, self paced course designed to teach new administrators the fundamental responsibilities of how to install, configure, and administer IBM Cognos Express products. Through hands-on exercises, you will set up and explore the environment, add data sources, add users, and secure business content. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J0102G-PUB	IBM Cognos TM1: Design and Develop Models (V9.5)-SPVC (5 Days)-This is the self paced training version of classroom course "IBM Cognos TM1: Design and Develop Models (V9.5)". IBM Cognos TM1: Design and Develop Models (V9.5) is a five-day, self paced course designed to teach modelers how to build a complete model in TM1. Through hands-on exercises, students will learn how to set up and verify structures, manually enter data into these structures, and define the data users can see. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0105G-PUB	IBM Cognos TM1: Administer the Technical Environment (V9.5)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos TM1: Administer the Technical Environment (V9.5)" classroom course. IBM Cognos TM1: Administer the Technical Environment (V9.5) is a two-day, self paced course that combines course material and hands-on practice in installing and administering the TM1 environment. The course outlines how the architecture can be customized to fit into various infrastructures. You will learn how to perform replication and synchronization, monitor system performance, and secure TM1 applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0107G-PUB	IBM Cognos TM1: Analyze Data (V9.5)-SPVC (3 Days)-This is the self paced training version of classroom course "IBM Cognos TM1: Analyze Data (V9.5)". Overview of "IBM Cognos TM1: Analyze Data (V9.5)" is a three-day, self paced course designed to teach modelers how to use TM1 to analyze data, and create reports and templates. Through hands-on exercises, participants will learn how to enter data into cubes, create custom views of the data, build reports and forms in Excel that communicate with TM1, and create applications for Web access. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0108G-PUB	IBM Cognos TM1: Manage Planning Applications for Existing TM1 Users (V9.5)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos TM1: Manage Planning Applications for Existing TM1 Users (V9.5)" classroom course. IBM Cognos TM1: Manage Planning Applications for Existing TM1 Users (V9.5) is a one-day, self paced course designed to teach existing TM1 modelers how to create managed planning applications in TM1 9.5 that will allow multiple users to review, edit and contribute plans on the Web using built-in workflow. Through hands-on exercises, participants will create and deploy managed planning applications, set up security, define workflow for these applications, examine modeling considerations for creating these applications, and explore new features in TM1 9.5 that apply to all TM1 clients. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J01F2G-PUB	PowerPlay OLAP Modeling for Series 7 V3 and Cognos 8 BI SPVC - French Training (3 Days)-Apr s avoir re u ne confirmation de votre inscription, vous recevrez des informations suppl ementaires pour acc der au support de cours et a l'ordinateur a distance. Vous disposerez de 30 jours pour terminer ce cours. Pendant ces 30 jours, vous aurez 236 heures de temps elab. Ce cours aynchron th vous offre l'opportunit de terminer ce cours a votre convenance, depuis n'importe o, et a votre propre rythme. Ce cours est disponible 24 heures sur 24, mais les acc s ces syst mes sont allou s sur le principe du premier arriv , premier servi. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Impromptu-J0302G-PUB	Series 7 Version 3 and 4 - Impromptu Administration-SPVC (2 Days)-This is the self paced training version of "Series 7 Version 3 and 4 - Impromptu Administration" classroom course. Series 7 Version 3 and 4 - Impromptu Administration is a two-day, self paced course designed to provide new Impromptu administrators with the skills they need to plan, implement, deploy, and maintain an Impromptu application for users with a variety of reporting requirements. Following a typical application development project lifecycle, you'll learn how to design and build an Impromptu application for a sample user group within an organization. The course takes you through the planning process, from identifying your users, their data requirements, and the available data, to the actual creation of the application in Impromptu. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Impromptu-J0303G-PUB	Series 7 Versions 3 and 4 - Report Building with Impromptu-SPVC (2 Days)-This is the self paced training version of "Series 7 Versions 3 and 4 - Report Building with Impromptu" classroom course. Series 7 Versions 3 and 4 - Report Building with Impromptu is a two-day, self paced course that focuses on the practical application and in-depth understanding of Impromptu, so that report builders, analysts, and administrators have the ability to apply what they learn to their specific business environment. The course teaches you how to create, organize, customize, and format reports. The emphasis is on standard and ad hoc reporting. You will learn how to meet the ever-changing needs of your user community and accommodate potential changes to source databases and organizational structures. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Impromptu-J0304G-PUB	Series 7 Version 3 and 4 - Advanced Impromptu Reporting-SPVC (1 Day)-Series 7 Version 3 and 4 - Advanced Impromptu Reporting is a one-day, self paced course that focuses on advanced reporting techniques for report builders, analysts, and administrators. Students learn techniques to create high-performance, real-world business reports. These skills extend well beyond those developed in Impromptu Series 7.x Report Building. Through Hands-on demos and workshops, and an understanding of how Impromptu works you learn to develop systems of reports. You incorporate optimizing concepts like client/server balancing as well as distribution practices such as preparing for publishing to the Web. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J0305G-PUB	Cognos 8 Planning 8.3 Contributor Application Administration-SPVC (4 Days)-This is the self paced training version of "Cognos 8 Planning 8.3 Contributor Application Administration" classroom course. Cognos 8 Planning 8.3 Contributor Application Administration is a four-day, self paced course in which participants will learn to build, administer, and deploy Contributor applications through the Contributor Administration Console. In particular, participants will learn how to develop the Contributor application (based on a Cognos 8 Planning - Analyst model), manage security using the Cognos 8 security model, perform administrative tasks, such as importing and publishing data, and deploy the application to the Cognos 8 portal. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-J0401G-PUB	IBM Cognos 8 Planning Analyst: Build Models (V8.4) -SPVC (5 Days)-This is the self paced training version of "IBM Cognos 8 Planning Analyst: Build Models (V8.4)" classroom course. IBM Cognos 8 Planning Analyst: Build Models (V8.4) is a five-day, self paced course that teaches modelers how to design and build models for business planning. Participants will learn the data modeling process and participate in hands-on demos and workshops that illustrate good model design and best practice techniques while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0402G-PUB	IBM Cognos 8 Planning: Leverage Integration Between Cognos 8 BI and TMI 9.4-SPVC (4 Days)-This is a four-day, self paced course that teaches application developers how to set up a Controller application and effectively use Controller in their organization's consolidation process. You will also design and generate financial reports using Controller. Through hands-on exercises, you will set up a Controller application by creating the necessary structures (such as accounts and companies), and then test the application to ensure that it works properly. You will also learn how to work with currency conversion, intercompany transactions, and investments in subsidiaries, as well as define configuration settings and user access to the application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-J0405G-PUB	IBM Cognos 8 Planning Contributor: Develop Applications (V8.4)-SPVC (4 Days)-This is a four-day, self paced course in which you will learn to build, administer, and deploy Contributor applications through the Contributor Administration Console. In particular, you will learn how to develop the Contributor application (based on a Cognos 8 Planning - Analyst model), manage security using the Cognos 8 security model, perform administrative tasks, such as importing and publishing data, and deploy the application to the Cognos 8 portal. You will also learn how to create events using Cognos 8 Event Studio, which will monitor changes in published Planning data. This course also contains a case study that will help you further develop their skills as they create and administer a Contributor application. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-J0406G-PUB	IBM Cognos 8 Planning: Overview (V8.4)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos 8 Planning: Overview (V8.4)" classroom course. IBM Cognos 8 Planning: Overview (V8.4) is a one-day, self paced course designed to provide administrators and project stakeholders a comprehensive overview of the IBM Cognos 8 Planning solution. You will learn the purpose and benefits of each Planning component and understand what is involved in creating an Analyst model, and creating a Contributor application based on a model. You will perform hands-on demos and workshops while learning the essentials of building a Planning solution. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J0407G-PUB	IBM Cognos 8 Planning: Administer the Technical Environment (V8.4)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos 8 Planning: Administer the Technical Environment (V8.4)" classroom course. IBM Cognos 8 Planning: Administer the Technical Environment (V8.4) is a three-day, self paced course that combines lecture material and hands-on practice in installing, administering, and troubleshooting Analyst and Contributor. The course outlines how the architecture can be customized to fit into various infrastructures. You will learn how to integrate Cognos Planning with other Cognos tools and how to implement security. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0409G-PUB	IBM Cognos 8 Planning: Essentials for Managing Planning Projects (V8.4)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos 8 Planning: Essentials for Managing Planning Projects (V8.4)" classroom course. IBM Cognos 8 Planning: Essentials for Managing Planning Projects (V8.4) is a two-day, self paced course designed to teach project managers how to help ensure the success of an IBM Cognos 8 Planning implementation. Participants will be introduced to the IBM Cognos Solutions Implementation Methodology (CSIM), the elements of IBM Cognos 8 Planning, and the underlying architecture. They will examine the process of creating an IBM Cognos 8 Planning solution, and discuss how Planning relates to the other parts of IBM Cognos 8. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0410G-PUB	IBM Cognos 8 BI What's New (Version 8.4)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos 8 BI What's New (version 8.4)" classroom course. IBM Cognos 8 BI What's New (version 8.4) is a one day, self paced course that provides participants with demos and workshops on new features offered in IBM Cognos 8 BI (version 8.4), with a focus on extended reporting and analysis, enhanced deployment and administration, and improved information packaging. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J0411G-PUB	IBM Cognos 8 BI PowerPlay: Migrating from Series 7 PowerPlay (Version 8.4)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos 8 BI PowerPlay: Migrating from Series 7 PowerPlay (version 8.4)" classroom course. IBM Cognos 8 BI PowerPlay: Migrating from Series 7 PowerPlay (version 8.4) is a one day self paced course that provides attendees with knowledge of the IBM Cognos 8 environment, how PowerPlay Web and Client applications work within IBM Cognos 8, how to migrate PowerPlay applications to IBM Cognos 8, and how to administer new and migrated applications in IBM Cognos 8. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J0419G-PUB	IBM Cognos 8 BI Administration: Adv Architecture and Troubleshooting (V8.4)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos 8 BI Administration: Advanced Architecture and Troubleshooting (V8.4)" classroom course. IBM Cognos 8 BI Administration: Advanced Architecture and Troubleshooting (V8.4) is a three-day self paced course that teaches you how to identify components and sub-components of the IBM Cognos 8 architecture and how to troubleshoot these components using various tools and techniques. Through lecture and hands-on exercises you will identify IBM Cognos 8 components, examine how these components interact with Java, and identify specific examples of request flows through the system. You will also configure logging on these components to troubleshoot issues. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0421G-PUB	Cognos Finance 7.4 Application Administration-SPVC (3 Days)-This is the self paced training version of "Cognos Finance 7.4 Application Administration" classroom course. Cognos Finance 7.4 Application Administration is a three-day, self paced course designed to teach you how to plan, create, secure, and maintain a Cognos Finance system. Through a series of lectures and hands-on exercises, you will build, populate, test, and customize your own system. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0422G-PUB	Cognos Finance 7.4 Authoring-SPVC (2 Days)-This is the self paced training version of "Cognos Finance 7.4 Authoring" classroom course. Cognos Finance 7.4 Authoring is a two-day, self paced course designed to teach report authors how to create and distribute reports and forms. Through a series of lectures and hands-on exercises, you will learn essential data input techniques that can be used to create budgets and forecasts in Cognos Finance Windows, Web and Excel interfaces. It is assumed that you have no experience with Cognos Finance or multidimensional reporting and analysis, but are familiar with the financial data and reporting needs of your organization. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0432G-PUB	IBM Cognos 8 BI: Essentials for Managing BI Projects (V8.4)-SPVC (2 Days) IBM Cognos 8 BI: Essentials for Managing BI Projects (V8.4) is a two-day, self-paced course that provides participants with essential knowledge to ensure the success of their Cognos 8 BI implementation. Participants will be introduced to the Cognos Solutions Implementation Methodology (CSIM), the elements of IBM Cognos 8 BI, and the underlying architecture. They will examine the process of creating an IBM Cognos 8 BI solution, and discuss how IBM Cognos 8 BI relates to the other parts of IBM Cognos 8. Participants will be shown a range of resources to help them successfully manage their implementations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Analytic Applications-J0433G-PUB	IBM Cognos 8: Configure and Extend Analytic Models (V8.4) - Part 1-SPVC (3 Days)-This is the self paced training version of "IBM Cognos 8: Configure and Extend Analytic Models (V8.4) - Part 1" classroom course IBM Cognos - Configuring and Extending Analytic Models (V8.4) - Part 1: This is a three day, instructor led course that provides you with the minimum basics around the Cognos 8 architecture to enable them to be productive using the Cognos Adaptive Application Framework. This course will cover the basic functionality in Framework Manager required to be able to extend warehouse models in Adaptive Warehouse. It will also introduce you to the Cognos 8 BI infrastructure and how reports are deployed and executed from Cognos Connection. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0452G-PUB	IBM Cognos 8 BI Framework Manager: Design Metadata Models (V8.4)-SPVC (5 Days)-This is the self paced training version of "IBM Cognos 8 BI Framework Manager: Design Metadata Models (V8.4)" classroom course. IBM Cognos 8 BI Framework Manager: Design Metadata Models (V8.4) is a five-day, self paced course that provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0453G-PUB	Essentials for IBM Cognos 8 BI: Supplement for Metadata Modelers (V8.4)-SPVC (2 Days)-Essentials for IBM Cognos 8 BI: Supplement for Metadata Modelers (V8.4) is a two-day, self paced course for metadata model Developers who have attended the Essentials for IBM Cognos 8 BI (V8.4) course. It provides them with knowledge of topics not previously covered in the Essentials course, including both advanced modeling concepts and additional modeling techniques available in Framework Manager. Participants will learn advanced concepts such as modeling for drill through, generated SQL for complex queries, parameterization, and optimizing and tuning models. They will be introduced to additional Framework Manager tasks such as creating analysis objects, maintaining models, and working in a multi-modeler environment. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0456G-PUB	IBM Cognos 8 BI Administration (V8.4)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos 8 BI Administration (V8.4)" instructor-led online course. IBM Cognos 8 BI Administration (V8.4) is a self paced course that is designed to teach new administrators the fundamental responsibilities of administering servers and content in IBM Cognos 8 BI. Through a combination of lectures and hands-on exercises, students will set up the IBM Cognos 8 BI system, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content, manage content in IBM Cognos Connection, and configure IBM Cognos 8 Go! Office. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0457G-PUB	IBM Cognos 8 BI Metrics Manager: Design Scorecards (V8.4)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos 8 BI Metrics Manager: Design Scorecards (V8.4)" classroom course. IBM Cognos 8 BI Metrics Manager: Design Scorecards (V8.4) is a three-day, self paced course in which students will learn how to plan, create, set up, and maintain scorecard applications using Cognos Metric Studio. They will load data from supported data sources using Cognos Metric Designer, as well as using alternative data loading methods such as flat files and SQL scripts. Students will also learn how to secure objects within the scorecard application, as well as the application itself. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0458G-PUB	IBM Cognos 8 BI Report Studio: Author Professional Reports Fundamentals (V8.4)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos 8 BI Report Studio: Author Professional Reports Fundamentals (V8.4)" classroom course. IBM Cognos 8 BI Report Studio: Author Professional Reports Fundamentals (V8.4) is a three-day, self paced course. It is designed for report authors to learn report building techniques using relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0459G-PUB	IBM Cognos 8 BI Report Studio: Author Professional Reports Advanced (V8.4)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos 8 BI Report Studio: Author Professional Reports Advanced (V8.4)" classroom course. IBM Cognos 8 BI Report Studio: Author Professional Reports Advanced (V8.4) is a two-day, self-paced course. Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0461G-PUB	IBM Cognos 8 BI Report Studio: Author Reports w/Multidimensional Data V8.4-SPVC Training (2 Days)-This is the self paced training version of "IBM Cognos 8 BI Report Studio: Author Reports with Multidimensional Data (V8.4)" classroom course. IBM Cognos 8 BI Report Studio: Author Reports with Multidimensional Data is an advanced two-day, self-paced course in which you will build on their experience with Report Studio by applying dimensional techniques to reports. Through hands-on demos and workshops, you will learn how to author reports that navigate and manipulate dimensional data structures using specific dimensional functions and features available in Report Studio. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0472G-PUB	IBM Cognos 8 BI SDK for Developers (V8.4)-SPVC (2 Days)-IBM Cognos 8 BI SDK for Developers (V8.4) is a three-day, self-paced course designed to help accelerate development efforts, by introducing you to basic Web services concepts and technologies. This course will also help you learn how to customize and automate common IBM Cognos 8 BI SDK tasks. These tasks include user authentication, single sign-on, report execution and maintenance, portal maintenance, and more. Hands-on workshops reinforce the concepts and features learned in each module and come complete with solution files. You will also see how to set up and test IBM Cognos 8.4 sample custom authentication providers. Workshops and solutions are provided in Java and C#. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0473G-PUB	IBM Cognos 8 PowerPlay Client: Exploration and Reports (V8.4)-SPVC (2 Days)-IBM Cognos 8 PowerPlay Client: Exploration and Reports (V8.4) is a two-day self-paced course designed to provide participants with the skills needed to analyze business data and create reports in PowerPlay Client. Fundamental Business Intelligence topics are covered, along with the technical skills required to successfully explore PowerCube data and remote data sources in PowerPlay Client and to apply these techniques to create professional reports. To analyze their data, participants will learn how to drill through cube data, replace categories and measures in a crosstab, change the display to view the data in one of several graphical formats, format each display to enhance their analysis, sort, rank, and filter data, and create calculations. Public per license fee per student. License is good for 30 days from student activation.	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0475G-PUB	IBM Cognos 8 BI PowerPlay Administration (V8.4)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos 8 BI PowerPlay Administration (V8.4)" classroom course. IBM Cognos 8 BI PowerPlay Administration (V8.4) is a one day self paced training course that provides you with knowledge of how to administer IBM Cognos 8 BI PowerPlay applications in the IBM Cognos 8 BI environment. You will identify IBM Cognos 8 BI PowerPlay components and architecture, set server properties, schedule, monitor, log, and audit PowerPlay activities, set cube and report properties, and set security. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J0480G-PUB	IBM Cognos 8 BI Data Manager: Build Datamarts with Enterprise Data (V8.4)-SPVC (5 Days)-Build Datamarts with Enterprise Data (V8.4) is a five-day, self paced course that teaches you how to move, merge, consolidate, and transform data from a range of data sources to build and maintain subject-area data marts. In the process, you will create a catalog and add connections to data sources and targets. They will also deliver fact and dimension data to a data mart through the use of builds and the dimensional framework. In addition, you will learn how to automate common functionality and handle complex data issues, such as unbalanced hierarchical structures. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0482G-PUB	IBM Cognos 8 BI Transformer: Design OLAP Models (V8.4)-SPVC (4 Days)-This is the self paced training version of "IBM Cognos 8 BI Transformer: Design OLAP Models (V8.4)" classroom course. IBM Cognos 8 BI Transformer: Design OLAP Models (V8.4) is a four-day, self paced course that provides you with knowledge of OLAP modeling concepts using Transformer. You will learn how to design, build, and maintain PowerCubes for use in IBM Cognos 8 BI so that end users can easily analyze data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J0492G-PUB	IBM Cognos TM1 9.4: Designing and Developing Applications-SPVC (5 Days)-This is the self paced training version of "IBM Cognos TM1 9.4: Designing and Developing Applications" classroom course. IBM Cognos TM1 9.4: Designing and Developing Applications is a five-day, self paced course designed to teach application developers, typically business or financial people, how to set up a complete TM1 application. Through a series of lectures and hands-on exercises, students will learn how to set up and verify structures, manually enter data into these structures, and define the data users can see. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0495G-PUB	IBM Cognos TM1: Administer the Technical Environment (V9.4)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos TM1: Administer the Technical Environment (V9.4)" classroom course. Essentials for IBM Cognos TM1: Administer the Technical Environment (V9.4) is a two-day, self paced course that combines lecture material and hands-on practice in installing and administering the TM1 environment. The course outlines how the architecture can be customized to fit into various infrastructures. You will learn how to perform replication and synchronization, monitor system performance, and secure TM1 applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0497G-PUB	IBM Cognos TM1: Analyzing Data (version 9.4)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos TM1: Analyzing Data (version 9.4)" classroom course. IBM Cognos TM1: Analyzing Data (version 9.4) is a three-day, self paced course designed to teach analysts how to use TM1 to analyze data, and create reports and templates. Through a series of lectures and hands-on exercises, learn how to set up and manually enter data into cubes, create custom views of the data, generate reports and create applications for web access. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J04C1G-PUB	IBM Cognos 8 Controller: Develop Applications (V8.4)-SPVC (5 Days)-This self paced course teaches application developers how to set up a Controller application and effectively use Controller in their organization's consolidation process. Students will also design and generate financial reports using Controller. Through a series of lectures and hands-on exercises, students will set up a Controller application by creating the necessary structures (such as accounts and companies), and then test the application to ensure that it works properly. Students will also learn how to work with currency conversion, intercompany transactions, and investments in subsidiaries, as well as define configuration settings and user access to the application. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J04F7G-PUB	IBM Cognos TM1: Analyzing Data (version 9.4) SPVC - French Training (3 Days)-Apr s avoir re u une confirmation de votre inscription, vous recevrez des informations suppl mentaires pour acc der au support de cours et a l'ordinateur a distance. Vous disposerez de 30 jours pour terminer ce cours. Pendant ces 30 jours, vous aurez 336 heures de temps elab. Ce cours autorythm vous offre l'opportunit de terminer ce cours a votre convenance, depuis n'importe o , et a votre propre rythme. Ce cours est disponible 24 heures sur 24, mais les acc s a ces syst mes sont allou s sur le principe du premier arriv , premier servi. Quand vous n'utilisez pas le syst me elab, veuillez a interrompre votre elab de fa on a maximiser votre temps disponible pour acc der au syst me elab. Public per license fee per student. License is good for 30 days from student activation.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J0501G-PUB	IBM Cognos 8 Controller: Develop Applications (V8.5)-SPVC (5 Days)-This self paced course teaches application developers how to set up a Controller application and effectively use Controller in their organization's consolidation process. You will also design and generate financial reports using Controller. Through a series of lectures and hands-on exercises, you will set up a Controller application by creating the necessary structures (such as accounts and companies), and then test the application to ensure that it works properly. You will also learn how to work with currency conversion, intercompany transactions, and investments in subsidiaries, as well as define configuration settings and user access to the application. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J0503G-PUB	IBM Cognos 8 Controller: Create BI with Consolidation Data (V8.5)-SPVC (2 Days)-IBM Cognos 8 Controller: Create Business Intelligence with Consolidation Data (V8.5) is a two-day, instructor-led course that covers how to use IBM Cognos 8 Controller 8.5 with IBM Cognos 8 business intelligence tools. This course will give participants an understanding of how data from the Controller system can be loaded into a source suitable for BI reporting. Students will then learn how to use the various studios in IBM Cognos 8 to create useful business intelligence from this data. In addition, participants will learn how to customize the IBM Cognos Connection portal to meet their needs. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0741G-PUB	IBM Cognos 8 Business Viewpoint: Manage Dimensions (V8.4)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos 8 Business Viewpoint: Manage Dimensions (V8.4)" classroom course. IBM Cognos 8 Business Viewpoint: Manage Dimensions (V8.4) is a two-day, self paced course in which participants will learn to manage dimensions across the enterprise. Participants will import data, create dimensions, hierarchies, levels, and attributes. They will also define security on these objects, create workflows, reconcile nominated data, publish and distribute the dimensions to other applications or users. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J0F61G-PUB	Cognos 8 BI Report Studio: Author Reports w/Multidimensional Data 8.3 SPVC-French Training (2 Days)-Apr s avoir re u une confirmation de votre inscription, vous recevrez des informations suppl mentaires pour acc der au support de cours et a l'ordinateur a distance. Vous disposerez de 30 jours pour terminer ce cours. Pendant ces 30 jours, vous aurez 336 heures de temps elab. Ce cours autorythm vous offre l'opportunit de terminer ce cours a votre convenance, depuis n'importe o , et a votre propre rythme. Ce cours est disponible 24 heures sur 24, mais les acc s a ces syst mes sont allou s sur le principe du premier arriv , premier servi. Quand vous n'utilisez pas le syst me elab, veuillez a interrompre votre elab de fa on a maximiser votre temps disponible pour acc der au syst me elab. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1101G-PUB	IBM Cognos Planning Analyst: Build Models (V10.1)-SPVC (5 Days)-This is the self paced training version of "IBM Cognos Planning Analyst: Build Models (V10.1)" classroom course. IBM Cognos Planning Analyst: Build Models (V10.1) is a five-day, self paced course that teaches modelers how to design and build models for business planning. You will learn the data modeling process and participate in hands-on demos and workshops that illustrate good model design and best practice techniques while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowbase.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J1105G-PUB	IBM Cognos Planning Contributor: Develop Applications (V10.1)-SPVC (4 Days)-IBM Cognos Planning Contributor: Develop Applications (V10.1) is a four-day, self paced course in which you will learn to build, administer, and deploy Planning Contributor applications through IBM Cognos Planning Administrator. In particular, you will learn how to develop the Planning Contributor application (based on a Cognos 10 Planning - Analyst model), manage security using the Cognos security model, perform administrative tasks, such as importing and publishing data, and deploy the application to the Cognos portal. They will also learn how to create events using Cognos Event Studio, which will monitor changes in published Planning data. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-J1107G-PUB	IBM Cognos Planning: Administer the Technical Environment (V10.1)-SPVC (3 Days)-This s a three-day, self paced course that combines lecture material and hands-on practice in installing, administering, and troubleshooting IBM Cognos Planning Analyst and IBM Cognos Planning Contributor. The course outlines how the IBM Cognos Planning architecture can be customized to fit into various infrastructures. You will learn how to use IBM Cognos Planning components with different database platforms (particularly IBM DB2), how to implement security, and how to automate functionality. You will also learn how upgrade and migrate IBM Cognos Planning applications, and how to integrate IBM Cognos Planning with other IBM Cognos tools, such as IBM Cognos Framework Manager, IBM Cognos Event Studio, and IBM Cognos Connection. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J1110G-PUB	IBM Cognos Business Viewpoint 10.1: Manage Dimensions and Data-SPVC (2 Days)-This is the self paced training version of "IBM Cognos Business Viewpoint 10.1: Manage Dimensions and Data" classroom course. IBM Cognos Business Viewpoint 10.1: Manage Dimensions and Data is a two-day, self-paced course in which you will learn to manage dimensions across the enterprise. You will import data and create dimensions, hierarchies, levels, and attributes. In addition, you will create workflows, reconcile nominated data, and move fact data into a TM1 cube. You will also publish and distribute the dimensions and data to other applications or users. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowbase.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J1111G-PUB	IBM Cognos Business Viewpoint 10.1: Administer Business Viewpoint-SPVC (1 Day)-This is the self paced training version of "IBM Cognos Business Viewpoint 10.1: Administer Business Viewpoint" classroom course. IBM Cognos Business Viewpoint 10.1: Administer Business Viewpoint is a one-day, instructor-led course that combines lecture material and hands-on practice installing and administering the Business Viewpoint environment. The course also outlines how the architecture can be customized to fit into various infrastructures, and how to migrate the Business Viewpoint repository. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1120G-PUB	IBM Cognos Controller: Administer the Technical Environment (V10.1)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos Controller: Administer the Technical Environment (V10.1)" classroom course. IBM Cognos Controller: Administer the Technical Environment (V10.1) is a one-day self paced training course that combines material and hands-on practice in installing, administering, and troubleshooting IBM Cognos Controller. The course outlines how the IBM Cognos Controller architecture can be customized to fit into various infrastructures. Students will learn how to use IBM Cognos Controller components with different database platforms, how to implement security, and how to troubleshoot, upgrade, and migrate applications. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1121G-PUB	IBM Cognos Controller: Develop Applications (V10.1)-SPVC (5 Days)-This course is designed to teach application developers how to set up a Controller application and effectively use Controller in their organization's consolidation process. Students will also design and generate financial reports using Controller. Through a series of lectures and hands-on exercises, students will set up a Controller application by creating the necessary structures (such as accounts and companies), and then test the application to ensure that it works properly. Students will also learn how to work with currency conversion, intercompany transactions, and investments in subsidiaries, as well as define configuration settings and user access to the application. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J1122G-PUB	IBM Cognos Controller: Author Reports (V10.1)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos Controller: Author Reports (V10.1)" classroom course. IBM Cognos Controller: Author Reports (V10.1) is an intermediate one-day, self paced training course. The course is designed to teach authors, with basic knowledge of group accounting and Microsoft Excel, how to design and generate financial reports using IBM Cognos Controller. Students complete hands-on demos and workshops that reinforce the concepts and tasks learned in each module. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1123G-PUB	IBM Cognos Controller: Create BI with Consolidation Data (V10.1)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos Controller: Create BI with Consolidation Data (V10.1)" classroom course. IBM Cognos Controller: Create BI with Consolidation Data (V10.1) is a two-day, self paced course that covers how to use IBM Cognos Controller with IBM Cognos business intelligence tools. This course will give participants an understanding of how data from the Controller system can be loaded into a source suitable for BI reporting. Students will then learn how to use the various studios in IBM Cognos software to create useful business intelligence from this data. In addition, participants will learn how to customize the IBM Cognos Connection portal to meet their needs. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1152G-PUB	IBM Cognos TM1: Design and Develop Models (V10.1)-SPVC (5 Days)-Course materials for this course are available in: * English * French * German * Spanish (Spain) * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. This is the self paced training version of "IBM Cognos TM1: Design and Develop Models (V10.1)" classroom course. IBM Cognos TM1: Design and Develop Models (V10.1) is an intermediate 5-day self-paced training course. This offering will teach modelers how to build a complete model in TM1. Students will learn how to model, link and deploy TM1 applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J1155G-PUB	IBM Cognos TM1: Administer the Technical Environment (V10.1)-SPVC (2 Days)-Course materials for this course are available in: * English * French * German * Spanish (Spain) * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos TM1: Administer the Technical Environment (V10.1) is a two-day, self-paced training course that combines material and hands-on practice in installing and administering the TM1 environment. The course outlines how the architecture can be customized to fit into various infrastructures. Students will learn how to perform replication and synchronization, monitor system performance, and secure TM1 applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1157G-PUB	IBM Cognos TM1: Analyze and Share Data (V10.1)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos TM1: Analyze and Share Data (V10.1)" classroom course. IBM Cognos TM1: Analyze and Share Data (V10.1) is a three-day, self-paced training course designed to teach modelers how to use TM1 to analyze data and create reports and templates, and how to use the personal analytics tool IBM Cognos Insight to create analyses and plans and publish them to TM1. Participants will learn how to enter data in Microsoft Excel and on the Web using TM1 Applications, create custom views of the data, build reports and forms in Microsoft Excel that communicate with TM1, and create and publish analyses and plans in IBM Cognos Insight. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J1158G-PUB	IBM Cognos TM1: What's New (V10.1)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos TM1: What's New (V10.1)" classroom course. IBM Cognos TM1: What's New (V10.1) is a two-day, self-paced training course that combines material and hands-on practice in using new features in TM1 version 10.1. The course outlines basic usage of the new features for analysis, modeling, and administration. Students will learn how to create an analysis using Cognos Insight. They will also use Performance Modeler to create model objects and deploy applications. In addition, they will learn how to use the new Operations Console to monitor the TM1 environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1170G-PUB	IBM Cognos Express: Analyze Data with Advisor (V10.1)-SPVC (1 Day)-IBM Cognos Express: Analyze Data with Advisor (V10.1) is a one-day, self-paced training course for customers and partners who need to learn how to use the IBM Cognos Insight capabilities contained within the Advisor module of Cognos Express (V10.1). You will learn the full capabilities Cognos Insight which include how to work with tables and charts, calculations, traffic lights, what-if analysis, formatting, and workspace construction. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1171G-PUB	IBM Cognos Express: Analyze Data with Xcelerator (V10.1)-SPVC (2 Days)-IBM Cognos Express: Analyze Data with Xcelerator (V10.1) is a two-day, self-paced training course for customers and partners who are familiar with working in the Microsoft Excel environment and need to analyze data and create reports and templates using Xcelerator and Xcelerator Web. Through a series of slides and hands-on exercises, participants will create custom cube views of data, use aliases and subsets in dimensions, enter and spread data, and work with spreadsheets. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1172G-PUB	IBM Cognos Express: Work with Planner Applications (V10.1)-SPVC (1 Day)-IBM Cognos Express: Work with Planner Applications (V10.1) is a one-day, self-paced training course for customers and partners who want to learn how to contribute to their planning process using a solution that keeps pace with the changing business conditions. You will learn how to contribute to your planning with accurate data using what-if analysis. You will learn how to lend a managed workflow with personal analysis for improved business planning agility. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1173G-PUB	IBM Cognos Express: Essentials for Reporter (V10.1)-SPVC (5 Days)-IBM Cognos Express: Essentials for Reporter (V10.1) is a five-day Self Paced Virtual Classroom (SPVC) course that provides you with knowledge on how to get started building self-service and professional reports using IBM Cognos Express Reporter. Fundamental topics on report authoring, multi-dimensional authoring, and metadata modeling are covered. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J1252G-PUB	IBM Cognos TM1: Design and Develop Modes in Performance Modeler (V10.2)-SPVC (5 Days)-This is the self paced training version of IBM Cognos TM1: Design and Develop Models in Performance Modeler (V10.2) classroom course. IBM Cognos TM1: Design and Develop Models in Performance Modeler (V10.2) is an intermediate self paced course that will teach modelers how to build a complete model in TM1. Through a series of lectures and hands-on exercises, you will learn how to create and customize dimensions and cubes, import and link data, and build and maintain applications. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J1255G-PUB	IBM Cognos TM1: Administer the Technical Environment (V10.2)-SPVC (2 Days)-This is the self paced training version of IBM Cognos TM1: Administer the Technical Environment (V10.2) classroom course. IBM Cognos TM1: Administer the Technical Environment (V10.2) is a two-day self-paced course that combines lecture material and interactive practice in installing and administering the Cognos TM1 environment. The course outlines how the architecture can be customized to fit into various infrastructures. You will learn how to install and configure Cognos TM1, monitor system performance, and secure Cognos TM1 applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1257G-PUB	IBM Cognos TM1: Analyze and Share Data (V10.2)-SPVC (3 Days)-This is the self paced training version of IBM Cognos TM1: Analyze and Share Data (V10.2) classroom course. IBM Cognos TM1: Analyze and Share Data (V10.2) is a three-day self paced course designed to teach analysts how to use TM1 to analyze data to discover trends and exceptions, create and customize reports and templates, and contribute to plans. Through a series of lectures and hands-on exercises, participants will learn how to create analyses and enter data in Microsoft Excel and on the Web, create custom views of the data, and build reports and forms in Microsoft Excel that communicate with TM1. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J1258G-PUB	IBM Cognos TM1: What's New (V10.2)-SPVC (1 Day)-IBM Cognos TM1: What's New (V10.2) is a one-day course that combines lecture material and hands-on practice in using new features in TM1 Version 10.2. The course outlines basic usage of the new features for analysis, modeling, and administration. Students will explore a scorecarding solution, identify new features in TM1 applications and Performance Modeler, look at enhancements to the Operations Console utility, learn how to examine data and build complex reports using the new IBM Cognos Analysis for Microsoft Excel client, identify improvements to IBM Cognos Insight, and examine additional new features in TM1. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1259G-PUB	IBM Cognos TM1: Create Scorecards (V10.2)-SPVC (1 Day)-This is the self paced training version of IBM Cognos TM1: Create Scorecards classroom course. IBM Cognos TM1: Create Scorecards is a one-day self paced course that teaches scorecard developers how to create scorecarding solutions in TM1. Through a series of lectures and hands-on exercises, participants will learn how to create all of the necessary scorecarding objects such as metrics cubes, diagrams, and maps, deploy the solution to the Web for end-user consumption, and create an engaging dashboard presentation for the solution. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J1261G-PUB	IBM Cognos TM1: Design and Develop Models in Architect (V10.2)-SPVC (5 Days)-This course is designed to teach modelers how to build a basic cube model in TM1 using the Architect tool. Through a series of lectures and hands-on exercises, students will learn how to set up and verify dimensions, cubes, and views, manually enter data into these structures, and define the data that users can see. Students will also learn how to transfer data into the TM1 model, including the use of Turbointegrator processes. This course is ideal for users who already have models built with Architect and need a high degree of customization, or whose model complexity has evolved past Performance Modeler capabilities. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J1205G-PUB	Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.1)-SPVC (2 Days)-This is the self paced training version of "Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.1)" classroom course. Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.1) is an advanced, 2 day self-paced training course. It is designed to provide participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J1208G-PUB	IBM Cognos BI Overview (V10.1) - SPVC (1 Day)-This is the self paced training version of "IBM Cognos BI Overview (V10.1)" classroom course. IBM Cognos BI Overview (V10.1) is a one-day, self-paced course that provides participants with a high level overview of the IBM Cognos BI suite of products. Through hands-on experience, participants will be introduced to the elements of IBM Cognos BI and the underlying architecture. They will examine each BI component and understand the comprehensive corporate performance management solution. Participants will use a range of resources to provide additional information on each product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J2110G-PUB	IBM Cognos BI What's New (V10.1)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos BI What's New (V10.1)" classroom course. IBM Cognos BI What's New (V10.1) is a two-day self paced course that provides participants with knowledge of new features offered in IBM Cognos BI (V10.1). Through hands-on experience, participants will discover the high-value benefits of this release, including a simplified, more engaging business user experience, a richer, self-service reporting and analysis environment, workflow and collaboration, and easy application administration and life cycle. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2119G-PUB	IBM Cognos BI Administration: Architecture and Logging (V10.1.1)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos BI Administration: Architecture and Logging (V10.1.1)" classroom course. IBM Cognos BI Administration: Architecture and Logging (V10.1.1) is a two-day self-paced training course that teaches participants how to identify components and sub-components of the IBM Cognos BI architecture and how to use tools and techniques to provide a foundation to troubleshooting issues. Participants will learn to identify IBM Cognos BI components, examine how these components interact with Java, and will explore logging to assist when troubleshooting issues. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2132G-PUB	IBM Cognos BI: Manage Projects (V10.1)-SPVC (2 Days)-This course provides you with essential knowledge to ensure the success of their Cognos 10 BI implementation. You will be introduced to the IBM Cognos Solutions Implementation Methodology (IBM CSIM), the elements of IBM Cognos 10 BI, and the underlying architecture. You will examine the process of creating an IBM Cognos 10 BI solution, and discuss how IBM Cognos 10 BI relates to the other parts of IBM Cognos 10, and review how the IBM Cognos 10 implementation methodology complements top Project Management methodologies. You will be shown a range of resources to help them successfully manage their implementations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2152G-PUB	IBM Cognos Framework Manager: Design Metadata Models (V10.1)-SPVC (5 Days)-This is the self paced training version of classroom course "IBM Cognos Framework Manager: Design Metadata Models (V10.1)". IBM Cognos Framework Manager: Design Metadata Models (V10.1) is a five-day, self paced course that provides you with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. You will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J2156G-PUB	IBM Cognos BI Administration (V10.1)-SPVC (3 Days)-This is the self paced training version of "IBM Cognos BI Administration (V10.1)" classroom course. IBM Cognos BI Administration (V10.1) is a self paced course that is designed to allow new administrators to learn the fundamental tasks of administering servers and content in IBM Cognos BI. Through a combination of information and hands-on exercises, students will install and configure the IBM Cognos BI software, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content, manage report content in IBM Cognos Connection, and configure IBM Cognos for Microsoft Office. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2157G-PUB	IBM Cognos Metric Studio: Design Scorecards (V10.1/10.2)-SPVC (3 Days)-This is the self paced training version of the "IBM Cognos Metric Studio: Design Scorecards (V10.1/10.2)" classroom course. IBM Cognos Metric Studio: Design Scorecards (V10.1/10.2) is a three-day, instructor-led course in which students will learn how to plan, create, set up, and maintain scorecard applications using IBM Cognos Metric Studio. Students will load data from supported data sources using IBM Cognos Metric Designer, and learn alternative data loading methods such as flat files and SQL scripts. Students will also learn how to secure objects within the scorecard application, as well as the application itself. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J2158G-PUB	IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.1)-SPVC (3 Days)-This is the self paced training version of classroom course "IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.1)". IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.1) is a three-day, self paced course. It is designed for professional report authors to learn report building techniques using relational data models, and ways of enhancing and customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2159G-PUB	IBM Cognos Report Studio: Author Professional Reports Advanced (V10.1)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos Report Studio: Author Professional Reports Advanced (V10.1)" classroom course. IBM Cognos Report Studio: Author Professional Reports Advanced (V10.1) is a two-day, self paced course. Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2161G-PUB	IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.1)-SPVC (2 Days)-This is the self paced training version of "IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.1)" classroom course. IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.1) is an advanced two-day, self paced course in which professional report authors build on their experience with Report Studio by applying dimensional techniques to reports. Through interactive demos and workshops, students will learn how to author reports that navigate and manipulate dimensional data structures using specific dimensional functions and features available in Report Studio. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2168G-PUB	IBM Cognos Statistics: Author Statistical Reports in Report Studio V10.1/2-SPVC (1 Day)-IBM Cognos Statistics: Author Statistical Reports in Report Studio (V10.1/2) is a one-day, self-paced course that will teach participants how to create various statistical reports and interpret the results in the context of specific business use cases. Building on topics learned in the IBM Cognos Statistics: Introduction to Statistics (V10.1) eLearning course, authors will learn statistical analysis report building techniques in Report Studio. Functionality explored will include descriptive statistics, statistical charts, and process controls. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J2173G-PUB	IBM Cognos PowerPlay Client: Explore and Build Reports (V10.1/2)-SPVC (2 Days)-This is a two-day, self-paced training course designed to teach users the basic skills needed to analyze business data and create reports in PowerPlay. Fundamental business intelligence (BI) topics are covered, along with technical skills required to successfully explore PowerCube data and remote data sources in PowerPlay and to apply these techniques to create professional reports. To analyze their data, participants will learn how to drill through cube data, replace categories and measures in a crosstab, change the display to view the data in one of several graphical formats, format each display to enhance their analysis, sort, rank, and filter data, and create calculations. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2180G-PUB	IBM Cognos Data Manager: Build Data Marts with Enterprise Data (V10.1)-SPVC (5 Days)-IBM Cognos Data Manager: Build Data Marts with Enterprise Data (V10.1) is a five-day, self paced course that teaches participants how to move, merge, consolidate, and transform data from a range of data sources to build and maintain subject-area data marts. In the process, students will create a catalog and add connections to data sources and targets. They will also deliver fact and dimension data to a data mart through the use of builds and the dimensional framework. In addition, students will learn how to automate common functionality and handle complex data issues, such as unbalanced hierarchical structures. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J2182G-PUB	IBM Cognos Transformer: Design OLAP Models (V10.1)-SPVC (4 Days)-This is the self paced training version of "IBM Cognos Transformer: Design OLAP Models (V10.1)" classroom course. IBM Cognos Transformer: Design OLAP Models (V10.1) is a four-day, instructor-led course that provides developers with knowledge of OLAP modeling concepts using Transformer. You will learn how to design, build, and maintain PowerCubes for use in IBM Cognos BI so that end users can easily analyze data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-J2198G-PUB	IBM Cognos Report Studio: Author Active Reports (V10.1)-SPVC (1 Day)-This is the self paced training version of "IBM Cognos Report Studio: Author Active Reports (V10.1)" classroom course. IBM Cognos Report Studio: Author Active Reports (V10.1) is an advanced one-day course in which students build on their Report Studio experience by using active report controls to build highly interactive reports that can be consumed by users. Participants will apply their knowledge through demos and workshops to author active reports containing pre-packaged data which can be distributed and viewed by users when a data source is not available. This course builds on advanced report authoring skills and contains many independent workshop exercises. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J2199G-PUB	IBM Cognos Report Studio: Berichterstellung, Fortgeschritten V10.1-SPVC (2 Days)-Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2205G-PUB	Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.2)-SPVC (2 Days)-Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.2) is an advanced, 2 day, self-paced training course that provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2208G-PUB	Overview of IBM Cognos BI (V10.2)-SPVC (1 Day)-Overview of IBM Cognos BI (V10.2) provides you with a high level overview of the IBM Cognos BI suite of products and their underlying architecture. You will examine each BI component as it relates to the comprehensive Smarter Analytics solution, and will be shown a range of resources to access additional information on each product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J2210G-PUB	IBM Cognos BI What's New (V10.2)-SPVC (1 Day)-IBM Cognos BI What's New (V10.2) is a one-day, self-paced training course that provides participants with knowledge of new features offered in IBM Cognos BI (V10.2). Through hands-on experience, participants will discover the high-value benefits of this release, including an enhanced user experience, improved integration between products, and improved performance. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J2215G-PUB	IBM Cognos BI What's New: 8.4 to 10.2 (V10.2)-SPVC (2 Days)-If the course requires a remote lab system, the lab system access is allocated on a first-come, first-served basis. When you are not using the elab system, ensure that you suspend your elab to maximize your hours available to use the elab system. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2219G-PUB	IBM Cognos BI Administration: Architecture and Logging (V10.2) -SPVC (2 Days)-IBM Cognos BI Administration: Architecture and Logging (V10.2) is a two-day self-paced training course that teaches participants how to identify components and sub-components of the IBM Cognos BI architecture and how to use tools and techniques to provide a foundation to troubleshoot issues. Through interactive exercises participants will identify IBM Cognos BI components, examine how these components interact with Java, and will explore logging to assist when troubleshooting issues. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J2252G-PUB	IBM Cognos Framework Manager: Design Metadata Models (V10.2)-SPVC (5 Days)-Course materials for this course are available in: * English * French * German * Spanish (Spain) * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos Framework Manager: Design Metadata Models (V10.2) is a five-day, self-paced training course that provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J2255G-PUB	IBM Cognos BI Administration (V10.2)-SPVC (3 Days)-Course materials for this course are available in: * English * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos BI Administration (V10.2) is a three-day, self-paced training course that is designed to teach new administrators the fundamental tasks of administering servers and content in IBM Cognos BI. Through interactive exercises, students will install and configure the IBM Cognos BI software, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content, manage report content in IBM Cognos Connection. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training -http://www.learnquest.com/knowledge.aspx.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2258G-PUB	IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2)-SPVC (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) is a three-day, self-paced training course. It is designed for professional report authors to learn report building techniques using relational data models, and methods of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2259G-PUB	IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2)-SPVC (2 Days)-IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2) is a two-day, self-paced training course. Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using mostly relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in interactive demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2261G-PUB	IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.2)-SPVC (2 Days)-Course materials for this course are available in: * English * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.2) is an advanced two-day, self-paced training course in which professional report authors build on their experience with Report Studio by applying dimensional techniques to reports. Through interactive demos and workshops, students will learn how to author reports that navigate and manipulate dimensional data structures using specific dimensional functions and features available in Report Studio. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2262G-PUB	IBM Cognos BI: Combined Administration, Architecture, and Logging (V10.2)-SPVC (5 Days)-This self-paced training course that is designed to teach new administrators the fundamental tasks of administering servers and content in IBM Cognos BI. Students will identify components and sub-components of the IBM Cognos BI architecture and learn how to use tools and techniques to provide a foundation to troubleshoot issues. Through exercises, students will install and configure the IBM Cognos BI software, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content, manage report content in IBM Cognos Connection, examine how BI Cognos components interact with Java, and will explore logging to assist when troubleshooting issues. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J2263G-PUB	IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2)-SPVC (2 Days)-Course materials for this course are available in: * English * French * German * Spanish (Spain) * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2) is a two-day, self-paced training course that is designed to provide participants with introductory to advanced knowledge of how to model metadata for predictable reporting and analysis results using IBM Cognos Cube Designer. You will learn the full scope of the metadata modeling process, from initial project creation, to publishing dynamic cubes and enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2280G-PUB	IBM Cognos Data Manager: Build Data Marts with Enterprise Data (V10.2)-SPVC (5 Days)-IBM Cognos Data Manager: Build Data Marts with Enterprise Data (V10.2) is a five-day, self-paced training course that teaches participants how to move, merge, consolidate, and transform data from a range of data sources to build and maintain subject-area data marts. In the process, students will create a catalog and add connections to data sources and targets. They will also deliver fact and dimension data to a data mart through the use of builds and the dimensional framework. In addition, students will learn how to automate common functionality and handle complex data issues, such as unbalanced hierarchical structures. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J2281G-PUB	IBM Cognos Workspace Advanced: Author Self-Service Reports (V10.2)-SPVC (2 Days)-IBM Cognos Workspace Advanced: Author Self-Service Reports (V10.2) is a two-day self-paced training course. This course will develop the skills the participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. Through interactive demos and workshops, this course will present topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2282G-PUB	IBM Cognos Transformer: Design OLAP Models (V10.2)-SPVC (4 Days)-IBM Cognos Transformer: Design OLAP Models (V10.2) is a four-day, self-paced training course that provides developers with knowledge of OLAP modeling concepts using Transformer. Participants will learn how to design, build, and maintain PowerCubes for use in IBM Cognos BI so that end users can easily analyze data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx.	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Cognos-J2298G-PUB	IBM Cognos Report Studio: Author Active Reports (V10.2)-SPVC (1 Day)-IBM Cognos Report Studio: Author Active Reports (V10.2) is an advanced one-day, self-paced course, based on the 10.2.1.1 release of IBM Cognos Business Intelligence. Through lecture, demos, and workshops, participants increase their Report Studio experience by building highly interactive reports using active report controls, which can then be distributed to and consumed by users in a disconnected environment, including on mobile devices. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J22F8G-PUB	IBM Cognos Report Studio: Cr ation de rapports-Essentielles V10.2 (Web) Francais Training (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) is a three-day, self-paced training course. It is designed for professional report authors to learn report building techniques using relational data models, and methods of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Note: The materials or the content for this SPVC are available in French only. If you would like to purchase the English version please view: IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) SPVC (J2258) Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J22F9G-PUB	IBM Cognos Report Studio: Cr ation de rapports - Avanc e V10.2 (Web) Francais Training (2 Days)-IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2) is a two-day, self-paced training course. Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using mostly relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in interactive demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base-http://www.learnquest.com/knowledge.aspx.	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-J22G8G-PUB	IBM Cognos Report Studio: Berichtsstellung, Grundlagen V10.2-SPVC (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) is a three-day, self-paced training course. It is designed for professional report authors to learn report building techniques using relational data models, and methods of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Note: The materials or the content for this SPVC are available in German only. If you would like to purchase the English version please view: IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) SPVC (J2258) Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2A05G-PUB	Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.2.2)-SPVC (2 Days)-This offering is designed as a follow-up to the Essentials for IBM Cognos BI (V10.2.2) course. It provides participants with the remainder of the metadata modeling concepts, found in the IBM Cognos Framework Manager: Design Metadata Models (V10.2.2) offering. Participants will complete their learning of the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2A08G-PUB	Overview of IBM Cognos BI (V10.2.2)-SPVC (1 Day)-Overview of IBM Cognos BI (V10.2.2) provides participants with a high level overview of the IBM Cognos BI suite of products and their underlying architecture. Participants will examine each BI component as it relates to the comprehensive Smarter Analytics solution, and will be shown a range of resources to access additional information on each product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-J2A19G-PUB	IBM Cognos BI Administration: Architecture and Logging (V10.2.2)-SPVC (2 Days)-This course is designed to teach participants how to identify components and sub-components of the IBM Cognos BI architecture and how to use tools and techniques to provide a foundation to troubleshoot issues. Through lecture and interactive exercises participants will identify IBM Cognos BI components, examine how these components interact with Java, and will explore logging to assist when troubleshooting issues. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2A52G-PUB	IBM Cognos Framework Manager: Design Metadata Models (V10.2.2)-SPVC (5 Days)-IBM Cognos Framework Manager: Design Metadata Models (V10.2.2) is designed to provide participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Cognos-J2A55G-PUB	IBM Cognos BI Administration (V10.2.2)-SPVC (3 Days)-This course provides training to new administrators on the fundamental tasks of installing and configuring IBM Cognos BI, and administering servers and content in the environment. In the course, participants will install and configure the IBM Cognos BI software, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content in IBM Cognos Connection and IBM Cognos Administration. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2A58G-PUB	IBM Cognos Report Studio: Authoring Professional Reports Fundamentals (V10.2.2)-SPVC (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2.2) is designed for professional report authors to learn report building techniques using relational data models, and methods of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Cognos-J2A59G-PUB	IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2.2)-SPVC (2 Days)-This course builds on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using mostly relational data models, and ways of enhancing, customizing, and managing professional reports. You will participate in interactive demos and workshops that illustrate key concepts while learning how to use the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2A61G-PUB	IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.2.2)-SPVC (2 Days)-This course is designed to guide professional report authors in building on their experience with Report Studio by applying dimensional techniques to reports. Through interactive demos and workshops, participants will learn how to author reports that navigate and manipulate dimensional data structures using the specific dimensional functions and features available in Report Studio. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2A63G-PUB	IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2.2)-SPVC (2 Days)-IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2.2) provides participants with introductory to advanced knowledge of how to model metadata for predictable reporting and analysis results using IBM Cognos Cube Designer. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing dynamic cubes, and enabling end users to easily author reports and analyze data. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2A81G-PUB	IBM Cognos Workspace Advanced: Author Self-Service Reports (V10.2.2)-SPVC (2 Days)-This course will develop the skills participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. Through interactive demos and workshops, this course will present topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Cognos-J2A98G-PUB	IBM Cognos Report Studio: Author Active Reports (V10.2.2)-SPVC (1 Day)-This course is designed to guide professional report authors in incorporating interactivity and disconnected functionality to reports using active report controls. Through interactive demos and workshops, participants will learn how to author reports with interactive content, as well as reports optimized to work on mobile devices, or in disconnected environments. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cognos-P1403G-PUB	IBM Cognos 8 Planning: Explore and Contribute to Plans (V8.4) -WBT (0.8 Days)-The IBM Cognos 8 Planning: Explore and Contribute to Plans (V8.4) WBT provides the business user with a solid understanding of the Contributor Web application. At the end of the course, you will be able to access and navigate your Contributor Workflow screen, know how to efficiently enter data into the Web grid, and how to save and submit the data. You will learn about the planner and the reviewer roles in Contributor, how to manage workflow, how to change the view of the Contributor Web grid, and how to take the grid offline. You will also learn how to import data to the grid and export data to Excel, and learn how to use the Contributor Add-in for Excel. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-P1410G-PUB	Cognos 8 Planning: What's New for Consumers and App Developers V8.4 Recording-WBT (0.1 Days)-This eLearning offering is a recording. Recordings provide you with a combination of presentations and product demonstrations, narrated by an instructor, that introduce you to the features and capabilities of an IBM Cognos application. IBM Cognos 8 Planning: What's New for Contributors (version 8.4) recording is designed to teach knowledgeable Enterprise Planning users about new features within the next release of Planning. Through an instructor-led presentation and product demonstrations, you will learn what is new and how to navigate these changes within the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-P1411G-PUB	IBM Cognos 8 Planning: What's New for Administrators (version 8.4) Recording-WBT (0.1 Days)-This eLearning offering is a recording. Recordings provide you with a combination of presentations and product demonstrations, narrated by an instructor, that introduce you to the features and capabilities of an IBM Cognos application. The IBM Cognos 8 Planning: What's New for Planning Administrators (version 8.4) recording is designed to teach Enterprise Planning Administrators about new technical features and installation requirements for Planning 8.4. Through an instructor-led presentation and product demonstrations, you will learn how to do a basic install, how to install and upgrade the new Web client, and learn more about new changes within the product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-P6503G-PUB	IBM Cognos TM1: Interact with Data (V9.5) Training (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos TM1: Interact with Data (V9.5) is a six-hour, web-based training course designed to show Contributors how to navigate and interact with TM1, and how to use the front end tools and Microsoft spreadsheets with Multidimensional cubes. Through a series of lectures and hands-on exercises, students will learn how to connect and access TM1, build views, browse data and navigate through the user interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-P6506G-PUB	IBM Cognos TM1: Interact with Data (V9.5)-WBT (0.3 Days)-This eLearning offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos TM1: Explore Data (V9.5) -eLearning is a two-hour recording designed to show those in an explorer role how to navigate TM1, and how to use the front end tools and Microsoft Excel spreadsheets with multidimensional cubes. You will learn how to connect and access TM1, build views, browse data, and navigate through the user interfaces. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-P6523G-PUB	IBM Cognos TM1: Interact with Data (V9.5)-WBT (0.1 Days)-This eLearning offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos TM1: Integrate TM1 and Cognos 8 BI (V9.5) is an intermediate-level recording that is 30 minutes in length. This recording is designed to show administrators how integrate their TM1 and Cognos 8 BI environments. This course will cover how to leverage Cognos 8 Security in TM1, use TM1 Cubes within a Cognos 8 BI environment, and configure and create TM1 portlets in IBM Cognos 8. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-P6524G-PUB	IBM Cognos TM1: Interact with Data (V9.5)-WBT (0.2 Days)-This eLearning offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos TM1: Security Cubes and Other Control Objects (V9.5) is an intermediate-level recording that is approximately one hour in length. It is designed to show you how to use security cubes and other control objects in TM1 9.5. This course will cover how to use these objects to set and document TM1 properties and attributes, manage security, and monitor TM1 performance. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-P6525G-PUB	IBM Cognos TM1: Import Users and Groups into a TM1 Model (V9.5)-WBT (0.1 Days)-This offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos TM1: Import Users and Groups into a TM1 Model (V9.5) is an intermediate recording that is 30 minutes in length. It is designed to show modelers how to quickly create TM1 users and groups and assign them to nodes in TM1 Contributor Administrator. You will learn how to use Turbo Integrator to add new users and groups to a TM1 model and then import user rights into a TM1 Contributor model. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-P8103G-PUB	IBM Cognos Planning: Explore and Contribute to Plans (V8.4/10.1)-WBT (0.8 Days)Through visual content and audio, product demonstrations, hands on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. The IBM Cognos Planning: Explore and Contribute to Plans (V10.1) WBT provides you with a solid understanding of the Planning Contributor Web application. At the end of the course, you will be able to access and navigate your corporate Contributor Workflow application, know how to efficiently enter data into the Web grid and how to save and submit the data. You will learn about the planner and the reviewer roles in Planning Contributor, how to manage workflow, and how to take the grid offline. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-P8117G-PUB	IBM Cognos Consumer Insight: Overview (V1.1) -WBT (0.3 Days)-This eLearning offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos Consumer Insight: Overview is an introductory one-hour multimedia vignette. It is designed to give participants insight into consumer opinions and trends related to their company's products that are discussed on social networking sites. Students will explore the analysis portal and use a dashboard to analyze consumer opinions, and to filter and drill down to data. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-P8124G-PUB	IBM Cognos Controller What's New (V10.1)-WBT (0.3 Days)-This eLearning offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. IBM Cognos Controller What's New (V10.1) is an intermediate, two-hour multimedia vignette. It is designed to teach participants who are already familiar with IBM Cognos Controller about new features in version 10.1 of the product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-P8125G-PUB	IBM Cognos Analysis for Microsoft Excel: Analyze BI Data (V10.1)-WBT (0.1 Days)-This offering is a vignette, and is a collection of professionally recorded product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each multimedia demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. This course introduces analysts and business users to the features and capabilities of Analysis for Microsoft Excel. Through task-based product demonstrations, you will learn how to connect to IBM Cognos data sources from within Microsoft Excel and integrate IBM Cognos data into spreadsheets for further analysis, formatting, and layout options. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-P8153G-PUB	IBM Cognos TM1: Interact with Data (V10.1) - WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos TM1: Interact with Data (V10.1) is a six-hour, web-based training course designed to show Contributors how to navigate and interact with TM1, and how to use the front end tools and Microsoft spreadsheets with Multidimensional cubes. Through a series of lectures and hands-on exercises, students will learn how to connect and access TM1, build views, browse data and navigate through the user interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-P8156G-PUB	IBM Cognos TM1: Explore Data (V10.1) - WBT (0.3 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content, product demonstrations, hands-on learning activities, and assessment quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos TM1: Explore Data (V10.1) - eLearning is a three-hour web based training course designed to show users how to explore data using TM1. IBM Cognos TM1 and IBM Cognos Insight are used as front-end tools to interact with multidimensional cubes. You will learn how to connect to and access IBM Cognos TM1 data, build views, browse data, and navigate through the user interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-P8163G-PUB	IBM Cognos TM1: Integrate TM1 and Cognos BI (V9.5/V10.1)-WBT (0.2 Days)-This offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. This course is an intermediate-level recording that is approximately one hour in length. This recording is designed to show administrators how integrate their TM1 and Cognos BI environments. This course will cover how to leverage Cognos Security in TM1, the integration of TM1 Cubes within an IBM Cognos BI environment, and the configuration and creation of TM1 portlets in IBM Cognos. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-P8164G-PUB	IBM Cognos TM1: Security Cubes and Other Control Objects (V9.5/V10.1)- WBT (0.2 Days)-This offering is a multimedia vignette, and is a collection of presentations and product demonstrations that introduce you to the features and capabilities of an IBM Cognos application. Using video and audio, each demonstration within the vignette shows you how to perform an essential task using an IBM Cognos application. This course is an intermediate-level recording that is approximately one hour in length. It is designed to show students how to use security cubes and other control objects in TM1. This course will cover how to use these objects to set and document TM1 properties and attributes, manage security, and monitor TM1 performance. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-P8176G-PUB	IBM Cognos Insight: Analyze and Share Data (V10.1/10.1.1) - WBT (0.8 Days)-IBM Cognos WBTs are interactive multimedia modules that are intuitive and instructionally sound. Through visual content and audio, product demonstrations, hands-on learning activities, and simulation-based assessments and quizzes, the modules guide the students to mastering an IBM Cognos application. IBM Cognos Insight: Analyze and Share Data (V10.1/10.1.1) - eLearning is a five hour Web-based training course designed to teach business users and analysts how to use the personal analytics desktop tool IBM Cognos Insight to quickly and easily analyze data from a variety of sources to gain insight into your business, as well as create plans to gather information from team members. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days
132-50	LEARNQUEST	Cognos-P8218G-PUB	IBM Cognos Integration Server: Extract Data From Oracle Essbase (V10.2) (WBT) Training (0.2 Days)-IBM Cognos Integration Server: Extract Data From Oracle Essbase teaches consumers how to extract data, metadata and security profiles from Oracle Essbase, and make it available for use in standard relational and text format targets, including IBM Cognos TM1. The course is not intended to describe the detailed architecture, configuration, or administration of IBM Cognos Integration Server. The vignette is taught in a web-based, eLearning format. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Cognos-P8219G-PUB	IBM Cognos Integration Server: Extract Data From Oracle HFM (V10.2) (WBT) Training (0.1 Days)-IBM Cognos Integration Server: Extract Data From Oracle HFM teaches consumers how to extract data and metadata from Hyperion Financial Management (HFM) and make it available for use in standard relational and text format targets, including IBM Cognos TM1. The course is not intended to describe the detailed architecture, configuration, or administration of IBM Cognos Integration Server (ICIS). The vignette is taught in a web-based, eLearning format. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-P8253G-PUB	IBM Cognos TM1: Interact with Data (V10.2)-WBT (1 Day)-Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Cognos-P8254G-PUB	IBM Cognos TM1: Work with IBM Cognos Analysis for Microsoft Excel (V10.2) (WBT) Training (0.1 Days)-IBM Cognos TM1: Work with IBM Cognos Analysis for Microsoft Excel (V10.2) is a one-hour, Web-based training course designed to show existing TM1 end users how to work with TM1 data in Microsoft Excel using the new TM1 V10.2 client IBM Cognos Analysis for Microsoft Excel. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	Cognos-P8256G-PUB	IBM Cognos TM1: Explore Data (V10.2) - WBT (0.3 Days)-IBM Cognos TM1: Explore Data (V10.2) - eLearning is a three-hour web based training course designed to show users how to explore data using TM1. You will learn how to connect to and access IBM Cognos TM1 data, build views, browse data, and navigate through the user interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Cognos-P8280G-PUB	IBM Cognos Command Center: Automation Using Plugin Tasks (V10.2) eLearning-WBT(0.2 Days)-IBM Cognos Command Center (CCC) functionality can be extended using plugins. Through demonstration you will learn how to use file utilities and ftp utilities to manipulate and extract information from files, use system utilities to monitor and manage Windows services, and interact with IBM Cognos TM1 processes, chores and other objects. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Tivoli-TOD15G-PUB	IBM Tivoli Storage Manager 7.1 for Virtual Environments (WBT) Training (0.2 Days)-This 90 minute self-paced video course introduces the basics of IBM Tivoli Storage Manager 7.1 for Virtual Environments. You learn to install and configure the product, perform full and incremental backup operations, recover individual files and folders, restore volumes, and restore entire virtual machines. You learn to use the new installation wizard to install and configure the product, use the new stand-alone web GUI to perform Full VM Backup operations, Full VM Restore operations, Full VM Instant Restore operations, and Full VM Instant Access operations. You also use the Recovery Agent interface to recover individual files and folders from a point-in-time snapshot and to perform Near-Instant Volume recovery operations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Tivoli-TOD16G-PUB	IBM Endpoint Manager 9.2 Security and Compliance Fundamentals-SPVC (8 Days)-Learn how to use IBM Endpoint Manager 9.2 for Security and Compliance in your enterprise. Learn how to administer the Security and Compliance Management, work with reports in Security and Compliance Analytics version 1.5, and work with the Client Manager for Endpoint Protection application. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	Tivoli-TOD19G-PUB	IBM Endpoint Manager 9 for Server Automation - SPVC (1 Day)-During this 6-hour, self-paced virtual course you learn how to use IBM Endpoint Manager for Server Automation to automate a complex sequence of tasks across multiple endpoints. You also learn how to manage a VMware host and guest virtual machines by using the IBM Endpoint Manager console. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Cloud Orchestrator-TOD23G-PUB	IBM Cloud Orchestrator 2.4 Administration and Operations - Replay Only (WBT) Training (4 Days)-Learn how to administer and use the major functions of IBM Cloud Orchestrator. The primary focus is on leveraging the product features to get the most value from your investment. You learn how to install IBM Cloud Orchestrator and perform common administrative tasks like restarting the software stack, creating users and groups, and registering new images into the cloud environment. You create virtual system patterns to model groups of virtual systems so that they can be deployed as a single entity. Note that this course does not include live hands-on labs. It includes demonstrations of product operation and key administrative tasks. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$453.40	1	1000	4 Days
132-50	LEARNQUEST	SmartCloud-TOD26G-PUB	IBM SmartCloud Analytics Log Analysis 1.2.0.3 Administration-SPVC (2 Days)-In this course you learn how to administer, configure, and maintain IBM SmartCloud Analytics Log Analysis. This course includes extensive lab exercises to give you hands-on practice with administration and configuration tasks. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Tivoli-TOD27G-PUB	IBM Tivoli Netcool/OMNIBUS 8.1 User (SPVC) Training (4 Days)-This introductory session exhibits the function, features, tools, and interfaces of OMNIBUS version 8.1 client utilities. Students use the web-based portal and try new reporting capabilities. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	4 Days
132-50	LEARNQUEST	Cloud Computing-TOD29G-PUB	IBM Cloud Orchestrator 2.4 on Cloud (SPVC) Training (6 Days)-This self-paced virtual class introduces IBM Cloud Orchestrator on Cloud and provides an overview of the various configurations available with the offering from Service Engage. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	6 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SmartCloud-TOD30G-PUB	IBM Operations Analytics Log Analysis 1.3 Administration (SPVC) Training (6 Days)-Learn how to administer, configure, and maintain IBM Operations Analytics Log Analysis. This course includes extensive lab exercises to give you hands-on practice with administration and configuration tasks. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	6 Days
132-50	LEARNQUEST	Cloud Orchestrator-TOD32G-PUB	IBM Cloud Orchestrator Enterprise 2.4 Administration and Operations (WBT) Training (3 Days)-Learn how to implement and operate IBM(R) Cloud Orchestrator(R) Enterprise, with a focus on patch management, monitoring, and cost management of cloud resources. The primary focus of this workshop centers around the integration of IBM Cloud Orchestrator with the IBM Endpoint Manager, SmartCloud Monitoring and SmartCloud Cost Management products. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3 Days
132-50	LEARNQUEST	TRIRIGA-TOS23G-PUB	Differences Training: IBM Tivoli Workload Scheduler for z/OS 8.5.1 (WBT) Training (8 Days)-Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	8 Days
132-50	LEARNQUEST	Tivoli-TOS25G-PUB	Tivoli Process Automation Engine 7.5 Fundamentals (SPVC) Training (5 Days)-The course is technical and includes hands-on labs. In addition to abstract concepts and use, technical details of the applications and data structures used by IBM Service Management applications are explained. NO EXTENSIONS FOR THIS COURSE WILL BE GRANTED. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Tivoli-TOS26G-PUB	IBM TRIRIGA 10.3 Portfolio (SPVC) Training (2 Days)-This course is an introduction to IBM TRIRIGA. Learn what Portfolio data is, why it is necessary, and the theories necessary to understand to use the system. The course is focused on the mechanics and functional use of the primary components of the TRIRIGA application that are shared in common across all the functional areas of the TRIRIGA IWMS, including facilities, real estate, projects, and operations. No detailed discussion or training on the specifics of these functional areas, nor on customization, designing, development, or the mechanics of the platform are conducted. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Tivoli-TOS27G-PUB	IBM License Metric Tool 7.5 (WBT) Training (2.5 Days)-This self-paced course focuses on the tasks required to deploy IBM License Metric Tool. The IBM License Metric Tool helps maintain an up-to-date inventory of the IBM distributed software assets in an IT infrastructure and measures the processor value units (PVU) that are consumed by them. In this course you learn to manage IBM distributed software inventory and audit reports, and maintain the IBM License Metric Tool environment. You also learn about virtualization, subcapacity, and full capacity license model concepts. This course consists of recorded instructor presentations and lab demonstrations. It does not include live, hands-on labs. Lessons are download-and-play, and the student guide for the course is available under the Course Materials tab of the course information page. Public per license fee per student. License is good for 30 days from student activation.	\$0.76	1	1000	2.5 Days
132-50	LEARNQUEST	Maximo-TOS30G-PUB	IBM Maximo Asset Configuration Manager 7.5 (SPVC) Training (2 Days)-With a sharp focus on safety, reliability, and availability of equipment, IBM Maximo Asset Configuration Manager more accurately tracks the current status of and historical changes to the configuration of assets and their components. As a result, maintenance officers gain an automated asset life-cycle management solution that helps provide a real-time calculation of both an asset's build (from install/remove transactions) and a component's life. Asset Configuration Manager provides key capabilities needed by organizations managing aviation, aerospace and defense, rail, nuclear and pharmaceutical assets. During this two-day self-study course, you learn the functionality and the relationships among the applications through recorded lectures and live hands-on labs. Public per license fee per student. License is good for 30 days from student activation. See LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	SmartCloud-TOS31G-PUB	IBM SmartCloud Provisioning 2.1 (WBT) Training (1.5 Days)-This course provides an overview of the IBM SmartCloud Provisioning 2.1 Solution, including the Virtual Image library, IBM Construction and Composition Tools, and the High Speed Low Touch Cloud group. On completion of this course, you can install, configure and administer the various components of the solution, as well as perform basic problem determination and troubleshooting. This course does not include any virtual environment for practicing labs, but a Setup Guide is included that describes how to set up your own environment if that is an option for you. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$204.03	1	1000	1.5 Days
132-50	LEARNQUEST	Tivoli-TOS33G-PUB	Tivoli Common Reporting 2.1.1 Fundamentals (WBT) Training (3 Days)- This course provides an overview of the IBM SmartCloud Provisioning 2.1 Solution, including the Virtual Image library, IBM Construction and Composition Tools, and the High Speed Low Touch Cloud group. On completion of this course, you can install, configure and administer the various components of the solution, as well as perform basic problem determination and troubleshooting. This course does not include any virtual environment for practicing labs, but a Setup Guide is included that describes how to set up your own environment if that is an option for you. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	3 Days
132-50	LEARNQUEST	SmartCloud-TOS34G-PUB	IBM SmartCloud Control Desk 7.5 Foundations (SPVC) Training (2 Days)-Online Enrollment Information: This course introduces you to the fundamental concepts of managing IT assets, service requests, and changes in your IT environment using IBM SmartCloud Control Desk. You learn how managing these processes with a unified solution provides significant advantages to your organization. Through instructor-led discussion, demonstrations, and hands-on labs, you learn how to plan a deployment, perform basic configuration, and navigate IBM SmartCloud Control Desk. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Tivoli-TOS35G-PUB	IBM Tivoli Netcool/OMNIBUS 7.4 User-SPVC (2 Days)-This course provides an overview of the IBM SmartCloud Provisioning 2.1 Solution, including the Virtual Image library, IBM Construction and Composition Tools, and the High Speed Low Touch Cloud group. On completion of this course, students can install, configure and administer the various components of the solution, as well as perform basic problem determination and troubleshooting. This course does not include any virtual environment for practicing labs, but a Setup Guide is included that describes how to set up your own environment if that is an option for you. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Maximo-TOS36G-PUB	IBM Maximo Asset Management Scheduler 7.5.1 (SPVC) Training (6 Days)-This course takes you through the new Maximo Asset Management Scheduler V7.5.1 with hands-on exercises, including the new graphical features. With Maximo Asset Management Scheduler V7.5.1, planners can view upcoming or forecasted work graphically, reschedule work against the availability of the resources, and adjust the work schedule. You explore the new Graphical Assignment and Graphical Dispatch included with IBM Maximo Asset Management Scheduler V7.5.1. Work managers can now graphically view work requirements and the available labor resources and assign resources accordingly. A dispatcher can also view the various routes that the labor assignments require and adjust the route accordingly. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	6 Days
132-50	LEARNQUEST	SmartCloud-TOS38G-PUB	IBM SmartCloud Control Desk 7.5 IT Asset Management Fundamentals (SPVC) Training (3 Days)-This 3-day hands-on course includes lectures, discussions, demonstrations, and a wide variety of exercises. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Tivoli-TOS41G-PUB	IBM Tivoli Netcool Configuration Manager 6.4 Advanced Features (SPVC) Training (8 Days)- Before exploring advanced functions, the course introduces the new features of Netcool Configuration Manager 6.4. It then covers advanced topics including the use of JavaScript to create complex change templates and policies, and the newly introduced Network Service Manager interface for creating and deleting services on a device. You are introduced to the new driver manager interface for working with standard and SmartModel drivers. You also learn to use the offline device importing facility to import and analyze devices that the software cannot physically touch. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	8 Days
132-50	LEARNQUEST	Tivoli-TOS42G-PUB	IBM Endpoint Manager for Server Automation 8.2 (SPVC) Training (6 Days)-Learn how to use IBM Endpoint Manager for Server Automation to automate a complex sequence of tasks across multiple endpoints. You also learn how to manage a VMware host and guest virtual machines by using the IBM Endpoint Manager console. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	6 Days

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132-50	LEARNQUEST	Maximo-TOS43G-PUB	IBM Maximo Asset Management 7.5 Fundamentals (SPVC) Training (3 Days)-The IBM(R) Maximo(R) Asset Management 7.5 Fundamentals course is hands-on and introduces the useful features and functions available in IBM Maximo Asset Management. It provides the fundamental concepts and setup considerations of the various business areas supported by Maximo. This course consists of lecture, demonstration, and labs covering a wide variety of applications, processes, and interrelationships within Maximo. This course can help clients make informed business decisions with the design and planning of their implementation. Consultants can gain a foundation upon which to build their product knowledge and skill set, and to work with clients to obtain optimal value from the product. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Tivoli-TOS46G-PUB	IBM Endpoint Manager for Software Use Analysis 2.1 (SPVC) Training (1 Day)-Learn how to use IBM Endpoint Manager for Software Use Analysis for software management within your enterprise. Learn how to administer the application, user reports, work with the Tivoli Knowledge Base Toolkit including adding new entries to the catalog, work with contracts, and install the server. In the lab exercises in the student exercises for this course, you learn how to perform the various learning elements within a structured lab environment. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Tivoli-TOS47G-PUB	IBM Tivoli Netcool Configuration Manager 6.4 Operations and Configuration (SPVC) Training (5 Days)-This course provides the skills required to operate, configure, and install the IBM Tivoli Netcool Configuration Manager solution for managing, modifying, and ensuring the compliance of network device configurations. Through extensive hands-on exercises you learn to manage network devices and the creation of compliance policies to ensure correct configuration settings. Class work includes the installation and initial configuration of the software so network discovery can run. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Tivoli-TOSS0G-PUB	IBM Endpoint Manager for Lifecycle Management - Remote Control (SPVC) Training (4 Days)-During this 4-hour self-paced virtual course, you learn the key features and capabilities of IBM Endpoint Manager for Remote Control. You also learn how to plan, deploy, and configure the required infrastructure components based on enterprise security and network requirements. In addition, you learn how to initiate both peer-to-peer and managed sessions and how to manage users and targets. Finally, you learn how to use advanced controller functions and how to audit session activity. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	4 Days
132-50	LEARNQUEST	Tivoli-TOS52G-PUB	IBM Tivoli Netcool/Impact 6.1.1 Differences (WBT) Training (1.5 Days)-Tivoli Netcool/Impact provides performance management solutions by supporting automated and customized workflows, information enrichment information, and advanced correlation. This class allows users to compare the functionality of earlier releases to new features IBM Tivoli Netcool/Impact version 6.1.1. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	1.5 Days
132-50	LEARNQUEST	Tivoli-TOS53G-PUB	IBM Automation Control for z/OS 1.1 Fundamentals (SPVC) Training (0.8 Days)-This course provides a technical overview of the IBM Automation Control for z/OS 1.1 product. The units of study include lecture and demonstrations that cover product overview, concepts, customization, and operations. The focus of the course is the System Operations component of IBM Automation Control for z/OS 1.1. This course does not include virtual labs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	0.8 Days
132-50	LEARNQUEST	Service Availability -TOS56G-PUB	Jazz for Service Management Reporting Service Fundamentals (WBT) Training (1 Day)-This course consists of five modules that consist of recorded lectures, and recorded demonstrations that are designed to provide a solid foundation in the features and functions of the Jazz for Service Management Reporting Service. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Tivoli-TOS57G-PUB	IBM Tivoli Monitoring 6.3 Fundamentals (SPVC) Training (3 Days)-IBM Tivoli Monitoring products monitor the performance and availability of operating systems and applications. Learn about the Tivoli Monitoring architecture and how to navigate the Tivoli Enterprise Portal. This course also explains how to manage situation events, visualize real-time and historical data, manage user authorities, and publish monitoring workspaces. It also teaches you to use Tivoli Monitoring tools to effectively manage their enterprise monitoring. This course is designed for users and administrators of all Tivoli Monitoring products that use the Tivoli Enterprise Portal as the user interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Tivoli-TOS59G-PUB	IBM Tivoli Monitoring 6.3 for Implementers (SPVC) Training (3 Days)-With IBM Tivoli Monitoring, users can manage their systems graphically, dynamically, and flexibly. A browser-enabled interface helps transform systems management data into information you need to keep systems available. In this course, you learn how to implement IBM Tivoli Monitoring version 6.3. This training class is provided in a classroom environment with multiple opportunities for hands-on lab practice. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Tivoli-TOS60G-PUB	IBM Endpoint Manager 9 Console Operations (SPVC) Training (1 Day)-This course introduces IBM Endpoint Manager 9, and applies to all minor versions of the product. The course content consists of presentations, instructor narrative, product demonstration videos, interactive knowledge quizzes, and hands-on lab exercises. The content is technical in nature and assumes a working knowledge of computer administration plus familiarity with networking concepts. No product experience is required. This course is foundational for all products in the IBM Endpoint Manager family, but comprehensive coverage is limited to Patch Management. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Tivoli-TOS61G-PUB	IBM Tivoli Storage Manager 6.3 Implementation and Administration (SPVC) Training (5 Days)-This self-paced virtual course covers implementing, configuring and administering IBM Tivoli Storage Manager. In hands-on practice, you will install the Tivoli Storage Manager 6.3 server, backup-archive client, the Tivoli Integrated Portal, and Administration Center. After the product is installed, you configure the environment. You will create and configure storage pool hierarchies and define policies to manage the flow of data from disk to disk or tape media. Lab exercises guide you through the steps to back up, restore, archive and retrieve client data. You will also create schedules to run administrative and client processes and maintain your Tivoli Storage Manager environment to ensure recoverability. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Tivoli-TOS63G-PUB	IBM Tivoli Monitoring 6.3 Advanced Administration (SPVC) Training (2 Days)-This two-day course teaches the skills necessary to administer IBM Tivoli Monitoring and the Tivoli Enterprise Portal. The Tivoli Enterprise Portal is used by IBM Tivoli Monitoring, IBM Tivoli Composite Application Manager, and OMEGAMON XE and DE to manage your enterprise environment. In this course you learn about creating queries, links, situations (enterprise and private), autonomous agents, policies, agentless monitoring, and event integration with Netcool/OMNibus and Tivoli Enterprise Console. This training class is provided in a classroom environment with multiple opportunities for hands-on lab practice. The scenarios used in this class are based on IBM Tivoli Monitoring version 6.3. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Maximo-TOS64G-PUB	IBM Maximo Asset Configuration Manager 7.5.1 (SPVC) Training (2 Days)-In regulated industries with complex assets, management of asset configuration, component life accounting, and equipment operational status is critical. IBM Maximo Asset Configuration Manager (ACM) provides a new method for managing assets, providing key capabilities needed by organizations that manage aviation, aerospace and defense, rail, nuclear and pharmaceutical assets. This workshop focuses on the ACM industry solution. Participants learn the functionality and relationships among the applications through discussions and hands-on labs. New functionality is included with this version, including the Flight Log Book (FLB). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Maximo-TOS66G-PUB	IBM Maximo Health, Safety and Environment 7.5.1 (SPVC) Training (1.5 Days)-This online, self-paced course introduces you to the features and capabilities of IBM Maximo Health, Safety, and Environment Manager. The content is a structured set of topics that are intended to provide a detailed overview of the solution specific applications and the common business processes and practices associated with the management of health, safety, and environment in the workplace. During this course you learn the function of and the relationships between the applications and their associated business processes through recorded lectures, product demonstrations, and live hands-on labs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days

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132-50	LEARNQUEST	Maximo-TOS67G-PUB	IBM Maximo for Oil and Gas 7.5.1 (SPVC) Training (1.5 Days)-This course introduces you to the features and capabilities of IBM Maximo for Oil and Gas. The course content consists of a structured set of topics that are intended to provide you with a detailed overview of oil and gas specific applications and the common business processes and practices associated with the management of asset intensive with highly regulated industry. During this self-study course, you learn the functionality and the relationships among the applications and the associated business processes through recorded lectures, product demonstrations, and live hands-on labs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	SmartCloud-TOS68G-PUB	IBM SmartCloud Control Desk 7.5.3 Service Request Management Fundamentals (SPVC) Training (3 Days)-This course introduces you to the fundamental concepts of managing a Service Desk using IBM SmartCloud Control Desk. Through instructor-led discussion, demonstrations, and hands-on labs, you learn how to create and resolve service requests, incidents, and problems. You also learn to manage a service catalog, obtain user feedback through surveys, and generate reports. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Tivoli-TOS78G-PUB	IBM Tivoli Storage Manager Fundamentals and Daily Operations-SPVC (3 Days)-This modular, self-paced course covers all the functions necessary to use IBM Tivoli Storage Manager 7.1 in small to medium businesses. This class is for environments where storage administration is a part-time function. Learn how to protect your environment with minimal configuration by using default Tivoli Storage Manager settings when appropriate. Explore the tasks that are necessary for daily operations such as backing up and restoring critical files needed for recovery. These files include the Tivoli Storage Manager server database and recovery logs, storage pools, and client data. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	SmartCloud-TOS79G-PUB	IBM SmartCloud Analytics Log Analysis 1.2 Administration-SPVC (1 Day)-Learn how to administer, configure, and maintain IBM SmartCloud Analytics Log Analysis. In addition to administration skills, you learn how to configure the IBM SmartCloud Analytics Log Analysis tool to analyze the text in Netcool/OMNIBUS events. This course includes extensive lab exercises to give you hands-on practice with administration and configuration tasks. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Tivoli-TOS80G-PUB	IBM Endpoint Manager Software Use Analysis 9.1/IBM License Management Tool 9.0-SPVC (1 Day)-Learn how to use IBM(R) Endpoint Manager for Software Use Analysis 9.1 and / or IBM License Metric Tool to manage software in your enterprise. Learn how to administer the application and user reports, work with contracts, how to use subcapacity reporting, and install the server for these products. In the student exercises you learn how to perform the various learning elements within a structured lab environment. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Service Availability -TOS81G-PUB	Jazz for Service Management Advanced Dashboard Implementation -SPVC (0.8 Days)-Jazz for Service Management visualization services provides a set of tools to combine management data, status, and KPIs from multiple applications in a common interface. In this course you learn the Jazz for Service Management dashboard technology architecture and how application and business data is retrieved from Tivoli applications, business data, and third-party application consoles. Using hands-on examples, you learn how to develop business dashboards that include data from multiple sources. You also learn to use tools to retrieve and show data from several live data feeds, including Netcool/OMNIBUS, Netcool/Impact, Tivoli Business Service Manager, Tivoli Monitoring, DB2, and web services. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	0.8 Days
132-50	LEARNQUEST	Service Availability -TOS82G-PUB	Using Jazz for Service Management Dashboard Widgets with Netcool/OMNIBUS Data-SPVC (0.5 Days)-This course provides a detailed review of using Jazz for Service Management dashboard widgets with Netcool/OMNIBUS ObjectServer data. Jazz for Service Management provides a technology framework for retrieving and showing business data from various data sources. The Netcool/OMNIBUS data provider shows event and metric data that can be used by Jazz for Service Management dashboard widgets. Tivoli Integrated Portal Active Event Lists (AELs) and Maps can also be shown in a Jazz for Service Management web widget. The hands-on exercises demonstrate how Netcool/OMNIBUS data is used with dashboard widgets. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Tivoli-TOS85G-PUB	IBM Tivoli Storage Flashcopy Manager 4.1 for Windows -WBT Training (0.5 Days)-Learn to install and use FlashCopy Manager 4.1 for Windows to protect Windows file systems, Microsoft Exchange, and Microsoft SQL Server. This course covers information about protecting data by using local VSS snapshots and sending snapshots to Tivoli Storage Manager 7.1. There are no hands-on exercises, but video demonstrations of the tasks are included. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Service Availability -TOS86G-PUB	Using Jazz for Service Management Dashboard Widgets with Netcool/Impact Data-SPVC (0.5 Days)-This course provides a detailed review of using Jazz for Service management dashboard widgets with Netcool/Impact data. The Jazz for Service Management technology provides a technology framework for retrieving and showing business data from a variety of data sources. The data sets that are exposed with the Netcool/Impact data provider include all operator views and other policy-based data defined in Impact. Each dashboard widget is designed to show certain types of data. The hands-on exercises demonstrate how Impact policy data and operator views are used with the dashboard widgets. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Service Availability -TOS87G-PUB	Using Jazz for Service Management Dashboard Widgets with Tivoli Monitoring Data-SPVC (0.5 Days)-Jazz for Service Management visualization services provide a set of tools to combine management data, status, and key performance indicators (KPIs) from multiple applications in a common interface. In this course you learn the Jazz for Service Management dashboard technology architecture and how application and business data is retrieved from IBM Tivoli Monitoring. Using hands-on examples you learn the customer information that is required to develop a comprehensive set of interconnected business dashboards. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Service Availability -TOS88G-PUB	Using Jazz for Service Management Dashboard Widgets with TBSM Service Data-WBT (0.5 Days)-The Jazz for Service Management visualization services provide a set of tools to combine management data, status, and KPIs from multiple applications in a common interface. In this course you learn how to use Tivoli Business Service Manager business service data with Jazz for Service Management dashboards. Using hands-on examples, you learn how to create business service-based dashboards. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Identity -TOS89G-PUB	Using Jazz for Service Management Dashboards with IBM Directory Integrator Data-SPVC (0.5 Days)-The Jazz for Service Management visualization services provide a set of tools to combine management data, status, and key performance indicators (KPIs) from multiple applications in a common interface. In this course you learn the Jazz for Service Management dashboard technology architecture and how application and data is retrieved from Tivoli applications, business data, and third-party application consoles. In hands-on examples, you work with the required customer information to develop a comprehensive set of interconnected business dashboards. The dashboards include a top-level dashboard where you can drill down to more detailed business dashboard pages and start other applications. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Service Availability -TOS90G-PUB	Using the Jazz for Service Management Web Widget with Business Dashboards-SPVC (0.5 Days)-This course teaches you techniques for using web widgets to show business dashboard data. Learn how to use debugging tools to see the available parameters in published widget events, pass event parameters to the web widget URL address and then to a JavaServer Page (JSP) file. You will learn how to use this technique to create a web widget that shows dynamic text. You also learn how to incorporate application web consoles into DASH dashboard pages and how to use hotspot widgets to pass data to web widgets and create interactive dashboard pages. In the hands-on exercises, you identify the target web page URLs and explore the limitations and the benefits of including web data with your dashboards. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	SmartCloud-TOS94G-PUB	IBM SmartCloud Orchestrator 2.3 Administration and Operations (WBT) Training (2 Days)-Learn how to administer and use the major functions of SmartCloud Orchestrator. The primary focus is on using the product-provided features to get the most value from your investment. You learn how to perform common administrative tasks like restarting the software stack, creating users and groups, and registering new images into the cloud environment. You also gain insight into creating virtual system patterns to model groups of virtual systems so that they can be deployed as a single entity. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SmartCloud-TOS98G-PUB	IBM SmartCloud Analytics Predictive Insights 1.3 User Training-SPVC (4 Days)-This course helps new operations staff become familiar with the IBM SmartCloud Analytics Predictive Insights application. The course describes how to locate faults and anomalies, perform rudimentary root cause analysis on faults, and determine if escalation or problem rerouting is required. After completing this course, the new operator should be able to assist in preventing service disruptions in an organization. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	4 Days
132-50	LEARNQUEST	AIX and UNIX-U8AN10G-PUB	AIX Basics (WBT) Training (4 Days)-This course enables you to perform everyday tasks using the AIX operating system in a 100% self-paced environment. This course contains interactive lessons that focus on skill growth with embedded activities, knowledge checks, and reviews. The course also contains exercises mirroring the instructor-led version and are performed in a simulated environment that does not require connection or access to a live system which provides extreme flexibility in taking the course. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$751.89	1	1000	4 Days
132-50	LEARNQUEST	MessageSight -VW09G-PUB	Technical Introduction to IBM MessageSight and MQTT-WBT (0.3 Days)-This course describes how the lightweight MQ Telemetry Transport (MQTT) publish/subscribe messaging transport is ideal for connecting small devices that are connected on networks with low bandwidth. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.3 Days
132-50	LEARNQUEST	Mobile-VW324G-PUB	Roadmap to Mobile Web Development Training (1 Day)- This 5 hour, self-paced introductory course introduces the foundation technologies that developers use to build Mobile Web applications. This course introduces the key features in the IBM Worklight platform, an integrated package for developing, connecting, and managing mobile solutions in the enterprise. Use the following information to self-register and enroll in the course. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Worklight-WV328G-PUB	Push Notification in IBM Worklight Hybrid Apps-WBT (0.5 Days)-This course describes how to use the IBM Worklight Foundation unified push notification framework to send mobile notifications to mobile phones. In addition to standard push notifications, you can also send Short Message Service (SMS) messages, more commonly known as text messages, to user devices. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Mobile-VW330G-PUB	Foundations of Mobile Computing and IBM MobileFirst-WBT (0.3 Days)-In this course, you learn the fundamentals of mobile computing and the IBM MobileFirst strategy. The course explains the challenges of mobile development and how IBM mobile solution offerings address them. In particular, you learn about the IBM MobileFirst offerings, which have IBM Worklight at their core, and their value proposition. You also learn approaches that you can use for building mobile applications, the available technology and design options, and situations that are appropriate for each option. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	Mobile-VW410G-PUB	Using Styles to Create Responsive Mobile Web Experiences (Web-based) Training (1 Day)-This course explains how to design and create web user interfaces for mobile devices. It covers various approaches to designing Mobile Web applications, including a mobile first approach, a prescriptive approach, and a responsive web design approach. Through lectures and demonstrations, the course shows you how Cascading Style Sheets (CSS) define the formatting structure for a web page, and how to author CSS styles for HTML5 web pages. You learn how to build a fluid web page that responds to a range of computing devices, so that the page layout adapts to mobile phones, tablets, notebook, and desktop computers. This course is designed for developers who create web pages for desktop and mobile devices. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	API-VW420G-PUB	API Management Concepts (WBT) Training (0.5 Days)-This course teaches the fundamental concepts and techniques of application programming interface (API) management. API management is a process for assembling, publishing, deploying, and governing application programming interfaces in a secure, scalable environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	API-VW421G-PUB	Getting Started with IBM API Management V3-WBT (0.5 Days)-This course provides an introduction to working with authorized program interfaces (APIs) with IBM API Management V3. Through lectures and recorded demonstrations, the course shows the features and user interfaces of IBM API Management V3. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Application Server-VW584G-PUB	WebSphere Application Server Liberty Profile Collective/Cluster Administration-WBT (0.4 Days)-This course describes the Liberty profile concepts of a collective, a collective controller, and a Liberty cluster. It describes each step in creating a basic collective that consists of a collective controller and one Liberty profile server. You learn how to enable the admin center feature for the collective controller, and how to manage a collective by using the web browser-based Admin Center. You also learn how to add more collective members and create a Liberty cluster. Once the cluster is configured, you learn how to deploy applications to the cluster by using Jython scripts that are available from the Liberty Repository. Finally, you learn how to configure a highly available controller topology. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$45.34	1	1000	0.4 Days
132-50	LEARNQUEST	DataPower-VW600G-PUB	Technical Introduction to WebSphere DataPower V6 (WBT) Training (0.3 Days)-This web-based training course provides a technical introduction to the IBM WebSphere DataPower SOA Appliance family at the Version 5 firmware level. In this course, you learn the details of the core members of the DataPower family. The course presents a sample message flow that illustrates some of the basic functions and uses of an appliance, and briefly outlines other products that have a DataPower family relationship. It also describes several typical use cases in which the appliances are used. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	DataPower-VW700G-PUB	Technical Introduction to IBM WebSphere DataPower Gateway Appliances V7-WBT Training (0.3 Days)-This 2-hour course provides a technical introduction to the IBM WebSphere DataPower Gateway Appliances family at the Version 7 firmware level. The course explains the core members of the DataPower family. It presents a sample message flow that illustrates some of the basic functions and uses of an appliance, and briefly outlines other products that have a DataPower family relationship. The course also examines several typical use cases in which the appliances are used. This course is a prerequisite for some of the follow-on DataPower courses. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	DataPower-VW710G-PUB	WhatEUR(TM)s New in IBM DataPower Version 7.1-WBT (0.1 Days)-This course provides an overview of the changes that are included in Version 7.1 of the IBM DataPower Gateway Appliance. The course describes the changes in the product name and how it is packaged. It explains the enhancements in the Security area, some of which are related to the new integration with IBM Security Access Manager (ISAM) for Web and ISAM for Mobile. The course also reviews the multiple enhancements for this ISAM support. This course is a prerequisite for some other DataPower courses. For information about other related courses, visit the IBM Training website: ibm.com/training Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.1 Days
132-50	LEARNQUEST	CICS-VW851G-PUB	CICS V5 Fundamentals-WBT (3 Days)-In this 3-day, entry-level course, you learn about the basic concepts and facilities of IBM CICS Transaction Server V5. After completing this course, you have the prerequisite knowledge for all of the follow-on CICS application and systems programming courses that IBM Training offers. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$340.05	1	1000	3 Days
132-50	LEARNQUEST	CICS-VW852G-PUB	CICS V5 Basic Tailoring-WBT (5 Days)-This 5-day course teaches CICS system programmers how to install and tailor CICS Transaction Server (TS) for z/OS. You learn to tailor the system by defining transactions, programs, files, and the other resources that CICS applications need. The course also provides a thorough introduction to security and recovery concepts that are needed to administer new or existing installations of CICS TS. Lecture topics include problem determination tools, intersystem communication, CICS DB2, Database Control (DBCTL), and WebSphere MQ interfaces. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$566.75	1	1000	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	CICS-VW865G-PUB	CICS Command Level Coding-WBT(5 Days)-In this course, you learn how to design, code, and debug command-level CICS application programs for e-business or traditional environments. The course applies to the entire family of CICS products. The course begins with an overview of the CICS application programming environment and the design of CICS applications. Subsequent topics include debugging, working with CICS queues, front-end programming, basic mapping, and event processing. In addition, optional units introduce topics such as CICS web applications and business transaction services. Recorded demonstrations throughout the course cover skills such as debugging with the CDEF utility, linking CICS applications to outside applications, and writing sample programs. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$566.75	1	1000	5 Days
132-50	LEARNQUEST	Worklight-VW871G-PUB	Mobile Access to IBM Business Process Manager with IBM Worklight (WBT) Training (0.2 Days)-This web-based course shows how you can provide mobile access to business process management (BPM) processes and tasks that run on IBM Business Process Manager. IBM Worklight provides the integration point and the adapters that link mobile devices to business processes and tasks that run on the IBM Business Process Manager environment. You can use mobile devices to start business processes, or to review and complete tasks that are assigned to them. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	Business Process Management-VW901G-PUB	Understanding Business Process Manager (WBT) Training (0.6 Days)-This 4-hour course introduces you to IBM Business Process Manager and the strategies, tools, and methodologies that are used for successful business process management programs. You learn how to successfully start employing business process management in your organization. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$68.01	1	1000	0.6 Days
132-50	LEARNQUEST	Business Process Management-VW902G-PUB	Introducing IBM Business Process Manager-WBT (0.5 Days)-This course provides a comprehensive overview of the IBM Business Process Manager product. You learn about the product features, how IBM Business Process Manager differs from other industry tools and products, and the benefits that organizations can derive from the product. The course also provides the proper usage patterns for IBM Business Process Manager, which are based on three unique product configurations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	ODM-VW903G-PUB	Getting Started with IBM Operational Decision Manager- WBT Training (0.2 Days)-This one-hour, self-paced course explains the basic concepts of decision management, and highlights the value of implementing operational decision management. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.2 Days
132-50	LEARNQUEST	PureApplication-VW920G-PUB	Developing Patterns with IBM PureApplication System V2.0-WBT (0.3 Days)-This course introduces you to patterns, and developing patterns with IBM PureApplication System V2.0. You learn about developing virtual application patterns, virtual system patterns, and virtual system (classic) patterns. The course also describes the architecture and development of each pattern. Demonstrations throughout the course emphasize important concepts and procedures. Future updates to this course will provide more content and demonstrations. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$37.78	1	1000	0.3 Days
132-50	LEARNQUEST	PureApplication-VW921G-PUB	Deploying, Maintaining, and Managing patterns with IBM PureApplication System V2-WBT (0.6 Days)-The course begins by describing the cloud environment features of IBM PureApplication System V2.0. You learn about deploying virtual application patterns, virtual system patterns, and virtual system (classic) patterns. The course then addresses maintaining patterns in the catalog and deployed pattern instances. You learn about pattern management functions such as cloning, exporting, and importing. The course concludes by teaching you about monitoring pattern deployments and managing product licenses. Demonstrations throughout the course emphasize important concepts and procedures. For information about this course and other related offerings, visit the IBM Training website: Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$68.01	1	1000	0.6 Days
132-50	LEARNQUEST	Cast Iron-VW945G-PUB	IBM WebSphere Cast Iron V7 Configuration (WBT) Training (1 Day)-This self-paced course introduces you to the WebSphere Cast Iron product, which simplifies the exchange of application data in hybrid environments. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Cast Iron-VW946G-PUB	IBM WebSphere Cast Iron V7.0: Database and Salesforce Applications (WBT) Training (0.5 Days)-This course shows you how to use WebSphere Cast Iron to integrate data from a database and the Salesforce software-as-a-service application. It focuses on endpoints and activities that are used for these two applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Cast Iron-VW955G-PUB	WebSphere Cast Iron V7 Administration Training (0.5 Days)-This course teaches you how to configure and administer the IBM WebSphere Cast Iron V7 Appliance. Through recorded lectures and recorded demonstrations, the course introduces the Cast Iron Appliance, concentrating on appliance administration and administrative tools. You learn how to configure and upgrade the appliance, create users, manage projects, back up the repository, and troubleshoot appliance issues. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Application Server-VW976G-PUB	Administering Java Batch in WebSphere Application Server V8.5.5 (WBT) Training (1 Day)-This 1-day web-based course teaches you the skills that are needed to work with the WebSphere Java Batch feature of WebSphere Application Server. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	WebSphere-VX899G-PUB	Introduction to WebSphere eXtreme Scale 8.6-WBT (0.5 Days)-The course covers the basic architecture of WebSphere eXtreme Scale and administrative concepts that are related to it. It begins with an overview of the WebSphere eXtreme Scale product and grid technology. You then learn how to install WebSphere eXtreme Scale, design a topology, and determine sizing requirements. You also learn how to offload HTTP sessions to WebSphere eXtreme Scale solutions, and use the WebSphere eXtreme Scale dynacache plugin for WebSphere. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Web Services-VY102G-PUB	Developing Bluemix Applications with IBM SDK for Node.js-WBT (0.5 Days)-With the IBM SDK for Node.js, developers write highly scalable server-side applications with the JavaScript language. This course explains how to write a web server and web services with a few lines of JavaScript. You learn how to write callback functions to handle asynchronous network events, and examine how to enable features with npm, the packaging framework for Node modules. You also learn how to quickly build web applications with the Express framework. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Web Services-VY103G-PUB	Deploying Applications to WebSphere Liberty on Bluemix (BYOE) Training (1 Day)-With the IBM SDK for Node.js, developers write highly scalable server-side applications with the JavaScript language. This course explains how to write a web server and web services with a few lines of JavaScript. You learn how to write callback functions to handle asynchronous network events, and examine how to enable features with npm, the packaging framework for Node modules. You also learn how to quickly build web applications with the Express framework. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Mobile-VY290G-PUB	Native App Development with IBM MobileFirst Platform Foundation for iOS (BYOE)-WBT (1 Day)-The course teaches iOS developers how to develop iOS applications with IBM MobileFirst Platform Foundation. It is designed for iOS application developers who are familiar with Xcode, Objective-C, Swift, and standards such as JavaScript HTML5 and CSS, and who need to add IBM MobileFirst Platform Foundation to their development environment. The course gives a general overview of MobileFirst as a platform for building mobile applications for the enterprise, and covers the component architecture of MobileFirst Platform Foundation. It also presents the MobileFirst Server and explains how to install it using the Command Line Interface that is available as a part of MobileFirst Platform Foundation. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day
132-50	LEARNQUEST	Mobile-VY300G-PUB	Developing Mobile Applications with IBM MobileFirst Platform for iOS on Bluemix-WBT (1 Day)-This course teaches you how to incorporate pre-built, managed, and scalable cloud services into your iOS mobile applications by using the IBM MobileFirst for iOS services on Bluemix. The course guides you through the process of developing an iOS application on Bluemix, and configuring it to use various services on Bluemix such as Advanced Mobile Access, Cloudant NoSQL DB, and Push for iOS 8. You are required to configure your own development environment to use for lab exercises on a Mac computer, and to use your own Bluemix account to access Bluemix. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$113.35	1	1000	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cloud-VY301G-PUB	Essentials of Cloud Application Development on IBM Bluemix-WBT (2 Days)-This course teaches cloud developers the skills that are required to develop, deploy, and test mobile data applications that use the IBM Bluemix cloud services. For information about other related courses, visit the IBM Training website: ibm.com/training Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	2 Days
132-50	LEARNQUEST	Web Services-VY329G-PUB	Developing Web Applications with Node.js (BYOE)-WBT(0.5 Days)-This course explains how to write a web server and web services with a few lines of JavaScript. You learn how to write callback functions to handle asynchronous network events, and examine how to enable features with npm, the packaging framework for Node modules. You also learn how to quickly build web applications with the Express framework. This course is similar to course Developing BlueMix Applications with IBM SDK for Node.js (VY102G). In VY329G, you set up and develop IBM SDK for Node.js applications on your own workstation. In VY102G, you build IBM SDK for Node.js applications in the IBM BlueMix cloud computing platform and the IBM DevOps online development environment. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$56.68	1	1000	0.5 Days
132-50	LEARNQUEST	Application Server-VY583G-PUB	Working with WebSphere Application Server V8.5.5.2 Liberty Profile (BYOE)-WBT(1.5 Days)-This course introduces the WebSphere Application Server Liberty Profile and covers installation and configuration. It describes WebSphere Development Tools and how to use them to administer a Liberty profile server along with command-line scripts. The course also explains the Admin Center and Liberty Repository and how to use them to manage a Liberty environment. Lab exercises are provided for installing Eclipse and adding the WebSphere Development Tools (WDT). There are also exercises for installing Liberty Profile, creating application servers, and deploying applications. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$170.03	1	1000	1.5 Days
132-50	LEARNQUEST	Web Content Manager-WPP41G-PUB	Administering IBM Web Content Manager (SPVC) (1.5 Days)-This course provides you with comprehensive instruction on IBM(R) Web Content Manager V7.0 administration, from basic Web Content Manager terminology and concepts, to more advanced topics, such as setting up and updating the authoring, testing, and delivery environments. In this course, you explore the possible topologies, discover how Web Content Manager and WebSphere(R) Portal can work together, and study how to maintain and manage the system. As the course progresses, you then explore topics such as managing content versions, maintaining history, and tuning for performance, along with getting help, backing up your data, and recovering that data (if necessary). Finally, you examine how to migrate down-level content to IBM Web Content Manager 7.0. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$369.57	1	1000	1.5 Days
132-50	LEARNQUEST	Web Content Manager-WPP43G-PUB	Developing Websites with IBM Web Content Manager 8 (SPVC) Training (5 Days)-IBM Web Content Manager is a powerful solution that delivers engaging, personalized web experiences across multiple channels. It keeps content relevant, consistent, and drives higher conversion rates, improves customer loyalty, and increases user engagement. This instructor-led course is designed to introduce experienced web developers to the concepts and skills necessary to build a website and authoring system using IBM Web Content manager. Through hands-on exercises, web developers will go through the entire lifecycle process from planning through development and delivery. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	WebSphere-WPP53G-PUB	Developing Applications for IBM WebSphere Portal 8.0 Using IBM RAD 8.5-SPVC (5 Days)-This course is designed for users who are new to developing applications for IBM(R) WebSphere(R) Portal Server V8.0. It describes the fundamentals of designing and creating portlets and how to put the new features to use including managed pages. Specialized topics include migrating a version 6.1 theme to the new version 8.0 theme architecture by using client-side aggregation V2 (CSA2), developing custom themes by using CSA2, and customizing the user interface for tagging and rating. Developing multi-channel applications using RAD 8.5 is also covered in this course. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	WebSphere-WPP55G-PUB	Build IBM WebSphere Portal 8.5 Applications using Rational Application Developer-SPVC (5 Days)-This course is designed for users who are new to developing applications for IBM WebSphere Portal Server V8.5. It describes the fundamentals of designing and creating portlets and how to put the new features to use. In addition, you have the opportunity to apply best coding practices throughout the course, developing robust portlet applications and portal themes by using Dojo, asynchronous JavaScript and XML (Ajax), and client-side aggregation. This course makes extensive use of Rational Application Developer V9.1 to develop and test JSR (Java Portlet Specification) 286-compliant portlets. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Power Systems-WRZ14G-PUB	IBM ITSO POWER8 Technology and Systems Technical Deep Dive - Online Self-Paced-WBT (6 Days)-This Web based training is a professional video recording of the 1 day instructor led Power 8 workshop. Demos will compliment the lecture sessions in order to show the audience how the latest HMC screens look like, the newest configuration options for partitions, Virtual I/O parameters, and power management considerations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$226.70	1	1000	6 Days
132-50	LEARNQUEST	Identity Management-XIS01G-PUB	IBM Tivoli Directory Integrator 7.1.1 (SPVC) Training (3 Days)-This course includes basic concepts and constructs used in a Directory Integrator 7.1 solution, its deployment, and monitoring. You learn how to use the Configuration Editor, Administration and Monitoring Console, and Action Manager. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Identity Management-XIS04G-PUB	IBM Tivoli Federated Identity Manager 6.2.2 (SPVC) Training (5 Days)-This course is an update to IBM(R) Tivoli(R) Federated Identity Manager 6.2.2 Deployment and Administration. It covers the new deployment model, new installation and configuration information, and new features in release 6.2 and later. These new features include OpenID, OAuth, user self care, SAML 2.0 attribute query, SAML 2.0 UnspecifiedNameID, new command-line capabilities, and custom STS updates and development. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Identity Management-XIS05G-PUB	IBM Security Identity Manager 6.0 Basic Administration (SPVC) Training (5 Days)-This course teaches basic administration of IBM Security Identity Manager 6.0. In this course, you learn concepts and you configure an IBM Security Identity Manager deployment on Linux. Lecture topics include planning, installation, configuration, reporting, and problem determination. The course also includes many hands-on exercises to supplement the lecture. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Security Intelligence-XIS08G-PUB	IBM Security QRadar SIEM 7.2 Administration and Configuration (SPVC) Training (3 Days)-IBM Security QRadar SIEM provides deep visibility into network, user, and application activity. It provides collection, normalization, correlation, and secure storage of events, flows, assets, topologies, and vulnerabilities. QRadar SIEM classifies suspected attacks and policy breaches as offenses. Using the skills taught in this course, you will be able to manage QRadar SIEM, work with log sources, analyze the offenses created by rules, and tune your rules to fit your production environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Identity Management-XIS09G-PUB	IBM Security Privileged Identity Manager 1.0 (SPVC) Training (3 Days)-This course teaches IBM Security Privileged Identity Manager concepts and administration. Lecture topics that are taught include planning, installation, configuration, reporting, and problem determination. The course also includes many hands-on exercises to supplement the lecture. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Impromptu-Z5303G-PUB	IBM Cognos Series 7 V3 PowerPlay Web Exploration CBT - WBT (0.8 Days)-This eLearning offering is a Web-based Training (WBT) with lessons, interactive exercises and quizzes that guide and tutor the users through older versions of IBM Cognos products. This flavor of WBTs does not include audio. The PowerPlay Web Exploration CBT teaches users the basic skills they need to view, explore, format and distribute PowerPlay reports using a Web browser. Participants will learn to create reports, view multidimensional cube data, add calculations, and use graphical displays. The course also covers new functionality including the Cognos Connection portal, drag and drop within crosstabs, ranking, custom subsets and scenario dimensions. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$90.68	1	1000	0.8 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Application Server-ZA380G-PUB	WebSphere Application Server V8 Administration for Windows (Self-paced) Training (5 Days)-In this course, you learn how to install, configure, and maintain IBM WebSphere Application Server V8 base and Network Deployment (ND), and to deploy enterprise Java applications in a single machine or clustered configuration. In addition, you learn how to work with features new to WebSphere Application Server V8, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, and the centralized installation manager. Optional units cover topics such as centralized installation, auditing, and customizing Information Center content. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Worklight-ZA504G-PUB	Managing Mobile Applications with IBM Worklight V6 (SPVC) Training (2 Days)-In this 2-day course, you learn about the capabilities of IBM Worklight and how to use it to deploy and manage mobile applications. The course begins with overviews of mobile development, IBM Worklight V6, and Worklight Studio. You then learn about the essential administrative tasks that are involved with the management of cross-platform mobile applications. The course covers topics that include IBM Worklight security, push notification monitoring, operational analytics, direct update and version management, migrating applications from development to test or production, and managing applications with the IBM Application Center. The lab environment for this course uses the Windows platform. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Worklight-ZA505G-PUB	Mobile Application Administration with IBM Worklight Foundation V6.2-SPVC (2 Days)-The course begins with overviews of mobile development, IBM Worklight V6.2, and Worklight Studio. You then learn about the essential administrative tasks that are involved in the management of cross-platform mobile applications. Topics include IBM Worklight security, push notification monitoring, operational analytics, direct update and version management, deploying applications from development to test or production, Command Line Interface, tuning Worklight Server for performance, and managing applications with the IBM Application Center. The lab environment for this course uses the Windows platform. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Application Server-ZA580G-PUB	WebSphere Application Server V8 Administration for Linux (Self-paced) Training (5 Days)-In this course, students learn how to install, configure, and maintain IBM WebSphere Application Server V8 base and Network Deployment (ND), and to deploy enterprise Java applications in a single machine or clustered configuration. In addition, students learn how to work with features new to WebSphere Application Server V8, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, and the centralized installation manager. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Application Server-ZA585G-PUB	WebSphere Application Server V8.5 Administration (Self-paced) Training (5 Days)-This 5-day self-paced course teaches you the skills that are needed to install and administer IBM WebSphere Application Server V8.5, which offers users enhanced support for standards, emerging technology, and a choice of development frameworks. In this course, you learn how to install, configure, and maintain IBM WebSphere Application Server V8.5 base, Network Deployment (ND), and the Liberty profile, and to deploy enterprise Java applications in a single computer or clustered configuration. In addition, you learn how to work with features of WebSphere Application Server V8.5, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, Intelligent Management Pack, and the centralized installation manager. Public per license fee per student. License is good for 30 days from student activation.	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Application Server-ZA591G-PUB	WebSphere Application Server V8.5.5 Problem Determination (SPVC) Training (5 Days)-This 5-day course teaches you how to manage WebSphere Application Server problems more skillfully within your organization by using problem determination tools and techniques. The instructor and students explore common scenarios that you might face in your daily activities. You also learn methodologies and techniques for problem determination, including how to use online IBM support tools to resolve problems. In addition, you learn how to communicate more effectively with IBM support teams so they can identify a problem and find its solution. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Application Server-ZA680G-PUB	WebSphere Application Server V8.5 Scripting and Automation-SPVC (5 Days)-This 5-day self-paced course teaches you the skills that are required to automate the administration of a WebSphere Application Server V8.5 environment. Most administrative tasks are multi-step and repeatedly used, and GUI-based administration tools can quickly become impractical and even a burden. WebSphere Application Server offers a collection of tools and technologies that you can use to create automated scripts, facilitating system administration. The course describes the scripting facilities in WebSphere Application Server and teaches you how to use the Jython language with WebSphere administrative objects to develop scripts that automate common administrative tasks. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Application Server-ZA815G-PUB	WebSphere Application Server V8.5.5 Performance Tuning (SPVC) Training (3.5 Days)-This course is also available as classroom course WebSphere Application Server V8.5.5 Performance Tuning (WA815) This 3.5-day course teaches you how to monitor and tune WebSphere Application Servers for improved performance. You learn about performance tuning methods and monitoring tools that apply to both the application server environment and Java EE applications. These methods and tools for load testing, monitoring, and tuning are applied to various WebSphere components, such as the application server's Java virtual machine (JVM), JDBC connection pools, JMS resources, and the general runtime environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$861.86	1	1000	3.5 Days
132-50	LEARNQUEST	Application Server-ZA855G-PUB	WebSphere Application Server V8.5.5 Administration-SPVC (5 Days)-This 5-day instructor-led course teaches you the skills that are needed to install and administer IBM WebSphere Application Server V8.5.5. In this course, you learn how to install, configure, and maintain IBM WebSphere Application Server V8.5.5 base, Network Deployment (ND), and the Liberty profile. You learn how to deploy enterprise Java applications in a single computer or clustered configuration. In addition, you learn how to work with features of WebSphere Application Server V8.5.5, such as IBM Installation Manager, WebSphere Customization Toolbox, security enhancements, Intelligent Management, and centralized installation. Online Enrollment:Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB001G-PUB	IBM WebSphere Lombardi Edition V7.1 Process Modeling-SPVC (2 Days)-In this course, students use IBM WebSphere Lombardi Edition to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of business process management (BPM) and process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile and flexible shared process model that can be understood by key business stakeholders, implemented by developers, and adjusted to accommodate process changes. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB003G-PUB	IBM WebSphere Lombardi Edition V7.1 Process Modeling and Implementation-SPVC (5 Days)-This course focuses on reuse, ease of maintenance, and implementation of best practices. Students use WebSphere Lombardi to create a business process definition from business requirements that are identified during process analysis. The course begins with an overview of BPM and process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile and flexible shared process model. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Lombardi-ZB004G-PUB	BPM Project Management (Self Paced)-SPVC (2 Days)-This 2-day self-paced course teaches best practices for Business Process Management (BPM) project leadership and answers common questions about managing BPM projects. You learn how to: * Use Lombardi's process playback method to achieve faster alignment between business need and the implemented solution, reducing delivery risk and increasing user acceptance * Deliver projects faster, with greater predictability, using the Lombardi platform to define, implement, operate, and measure a process without the rework and handoffs inherent in traditional technology implementations * Recognize the most frequently encountered obstacles for BPM projects and how to mitigate the associated risks Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Lombardi-ZB005G-PUB	IBM WebSphere Lombardi Edition V7.1 Process Modeling, Operations, Administration-SPVC (5 Days)-This 5-day, self-paced course teaches core modeling skills and best practice methods that improve the speed and quality of process definition and implementation efforts. Students learn how to: * Capture high-level business activities and create a common view of process goals, problems, and opportunities * Build shared process models that can be both understood by key business stakeholders and implemented by developers without rework * Maximize team efficiency by enabling all team members to express and interpret business requirements consistently using standard process model elements and notation Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB009G-PUB	BPM Process Analysis Methods I-SPVC (3 Days)-Learn processes that help organizations with the decomposition of a business unit or group within an enterprise. The course also offers demonstrations and a predefined case study exercise that are designed to reinforce the concepts and skills that are covered in the lectures. The course begins with an overview of business process management and change management concepts. You learn about managing upstream and downstream impacts and the cross-functional importance of processes to the overall objectives of an organization. It also explains important concepts and activities such as process analysis, process improvement, working with as-is and to-be processes, Business Process Modeling Notation, and identifying and working with key performance indicators. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Blueworks-ZB030G-PUB	IBM Blueworks Live Account Administration (SPVC) Training (0.6 Days)-In this self-paced course, you learn how to administer Blueworks Live, manage accounts, and use enhanced product features. The course is designed for advanced business users who have experience in creating, analyzing, and documenting business processes with Blueworks Live. The first section of the course, 'Managing users and user access,' teaches you how to manage users and account spaces. The second section, 'Account management,' covers how to customize accounts, how to manage the glossary, and other account management needs. In the third section, 'Blueworks Live enhancements,' you learn how to capture policies and conduct playbacks in Blueworks Live. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$147.41	1	1000	0.6 Days
132-50	LEARNQUEST	Blueworks-ZB031G-PUB	Process Discovery and Modeling in IBM Blueworks Live-SPVC (0.6 Days)-In this course, you learn how to do process discovery, create process models, and capture process documentation with IBM Blueworks Live. This course focuses on two main topics. First, you learn the core modeling skills and methods that improve the speed and quality of defining processes with BPMN. Second, you learn the core product skills and methods that are needed to model processes with IBM Blueworks Live. Exercises throughout the course are designed to reinforce the concepts that you learn, and allow you to practice by using Blueworks Live. The exercises cover skills such as capturing process details in a Blueworks Live Discovery Map, conducting Playbacks, and creating a process diagram. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$147.41	1	1000	0.6 Days
132-50	LEARNQUEST	Business Modeler-ZB040G-PUB	BPM Change Management-SPVC (0.3 Days)-In this two-hour self-paced course, you learn about the change management process and the practices and tools that are used to implement it effectively. The course begins by introducing the concepts and practices behind change management, and explains why it is important for your organization. You learn how to recognize the roles that are involved in implementing the change management process. Finally, you learn how to identify the tools that are needed for performing change management, and when to use them. For information about other related WebSphere courses, visit the WebSphere Education Training Paths website: ibm.com/software/websphere/education/paths/ Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.3 Days
132-50	LEARNQUEST	Business Process Management-ZB282G-PUB	IBM WebSphere Business Modeler V6.2: Process Mapping, Simulation and Analysis-SPVC (5 Days)-In this course, you receive intensive training in business process modeling and analysis using simulation results, while also experiencing the capabilities of WebSphere Business Modeler's advanced features. You will explore business process management scoping and methodology and learn about how to set project standards. The course also focuses on concepts and procedures involved in modifying and customizing business process models based on modeling modes. Using these concepts, you participate in interactive discussions on solution modeling and build their own models based on a business scenario. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Modeler-ZB284G-PUB	IBM WebSphere Business Modeler V6.2: Process Mapping and Analysis-SPVC (3 Days)-In this course, students receive intensive training in business process modeling and analysis, while also experiencing the capabilities of WebSphere Business Modeler's modeling and documentation features. Students explore business process management scoping and methodology and learn about how to set project standards. The course also focuses on concepts and procedures involved in modifying and customizing business process models based on modeling modes. Using these concepts, students participate in interactive discussions on solution modeling and build their own models based on a business scenario. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Business Process Management-ZB286G-PUB	IBM WebSphere Business Modeler V6.2 Process Simulation and Analysis-SPVC (2 Days)-This course provides students with an overview of business process simulation and analysis, with a focus on learning the concepts and skills needed to set up and run simulations in WebSphere Business Modeler V6.2. Students learn how to explore profiles and conduct a dynamic analysis of simulation results, as well as create custom reports and define business measures in process models. In addition, this course covers process improvement, how to export models from WebSphere Business Modeler, and how to apply statistical distributions to process models. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	ODM-ZB319G-PUB	Developing Event Solutions in IBM WebSphere Operational Decision Management V7.5-SPVC (4 Days)-This 4-day self-paced course introduces application developers to IBM WebSphere Operational Decision Management V7.5 modules for developing event-based solutions. You will learn about the WebSphere Operational Decision Management V7.5 concepts, processes, and procedures that are needed to develop and implement an integrated business event solution. The course begins by introducing you to an architectural and technical overview of WebSphere Operational Decision Management V7.5. Subsequent units and exercises cover how to develop business event solutions by using Event Designer to define event rules, action, and business objects. You will learn the characteristics of business rules and event rules, and build an event project with information technology assets. Public per license fee per student. License is good for 30 days from student activation.	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	ODM-ZB380G-PUB	Developing Event Solutions in IBM WebSphere Operational Decision Management V8 Training (4 Days)-Students will learn about the WebSphere Operational Decision Management V8 concepts, processes, and procedures that are needed to develop and implement an integrated business event solution. The course begins by introducing students to an architectural and technical overview of WebSphere Operational Decision Management V8. Subsequent units and exercises cover how to develop business event solutions by using Event Designer to define event rules, action, and business objects. Students will learn the characteristics of business rules and event rules, and build an event project with information technology assets. The course also covers technology connectors, deployment, and integrating rules with event projects. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	ODM-ZB381G-PUB	Developing Rule Solutions in IBM WebSphere Operational Decision Management V8-SPVC (5 Days)-The course begins with an overview of Operational Decision Management, which is composed of two main environments: IBM WebSphere Decision Server for technical users, and IBM WebSphere Decision Center for business users. The course outlines the collaboration between development and business teams during project development. Through presentations and hands-on lab exercises, you learn about the core features of IBM WebSphere Decision Server, which is the primary working environment for developers. You design a business rule application, and work with the object models that are required to author and execute rule artifacts. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	ODM-ZB383G-PUB	Developing Rule Solutions in IBM Operational Decision Manager V8.5-SPVC (5 Days)-This 5-day self-paced course introduces developers to IBM Operational Decision Manager V8.5. In this course, you learn the concepts and skills that you need to design, develop, and integrate a business rule solution with Operational Decision Manager. The course begins with an overview of Operational Decision Manager, which is composed of two main environments: IBM Decision Server for technical users and IBM Decision Center for business users. The course outlines the collaboration between development and business teams during project development. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	ODM-ZB384G-PUB	Managing Decisions in IBM WebSphere Operational Decision Management V8 (SPVC) Training (5 Days)-The course focuses on the iterative nature of working collaboratively with business policy experts and development teams on rule projects and event projects. Through presentations, product demonstrations, and hands-on lab exercises, you learn about the core features of Operational Decision Management, and receive intensive training in modeling business and event rule vocabulary, rule discovery, and rule authoring. The course uses realistic scenarios and a case study to illustrate the principles and good practices for discovering, analyzing, and authoring business rules and event rules. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	ODM-ZB386G-PUB	Managing Decisions in IBM Operational Decision Manager V8.5-SPVC (5 Days)-An updated version of this course is available. For more information, click Managing Decisions in IBM Operational Decision Manager V8.6 (ZB391G). This course is also available as classroom course Managing Decisions in IBM Operational Decision Manager V8.5. (WB386) This 5-day course introduces business analysts to IBM Operational Decision Manager V8.5. You learn the concepts and skills that are necessary to capture, author, validate, and manage business rules with Operational Decision Manager. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	ODM-ZB389G-PUB	Administering IBM Operational Decision Manager V8.5 - SPVC (4 Days)-An updated version of this course is available. For more information, click Developing Rule Solutions in IBM Operational Decision Manager V8.7 (ZB392G) This course is also available as a classroom course Administering IBM Operational Decision Manager V8.5. (WB389) This 4-day course introduces administrators to IBM Operational Decision Manager (ODM) V8.5. You learn the concepts and skills that are necessary to install, configure, and manage Decision Server Rules, Decision Server Events, and Decision Center. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	ODM-ZB390G-PUB	Developing Rule Solutions in IBM Operational Decision Manager V8.6-SPVC (5 Days)-This course is also available as classroom course WB390G, Developing Rule Solutions in IBM Operational Decision Manager V8.0 This course introduces developers to IBM Operational Decision Manager V8.6. In this course, you learn the concepts and skills that you need to design, develop, and integrate a business rule solution with Operational Decision Manager. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	ODM-ZB391G-PUB	Managing Decisions in IBM Operational Decision Manager V8.6-SPVC (5 Days)-This course is also available as classroom course, Managing Decisions in IBM Operational Decision Manager V8.6 (WB391G). This course introduces business analysts to IBM Operational Decision Manager V8.6. You learn the concepts and skills that are necessary to capture, author, validate, and manage business rules with Operational Decision Manager. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	ODM-ZB392G-PUB	Developing Rule Solutions in IBM Operational Decision Manager V8.7-SPVC (5 Days)-This course introduces developers to IBM Operational Decision Manager V8.7. You learn the concepts and skills that you need to design, develop, and integrate a business rule solution with Operational Decision Manager. The course begins with an overview of Operational Decision Manager, which is composed of two main environments: Decision Server for technical users and Decision Center for business users. The course outlines the collaboration between development and business teams during project development. The lab environment for this course uses Windows Server 2008 R2 Standard Edition. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	ODM-ZB394G-PUB	Developing Solutions with IBM Decision Server Insights V8.7-SPVC (3 Days)-This course teaches you the main features of the Decision Server Insights component of IBM Operational Decision Manager Advanced V8.7. Decision Server Insights enables real-time, in-memory, rule-based, event-driven, and analytical decision making. You experience how to use analytics, time-based reasoning, and location-based reasoning to build a real-world solution that detects and responds to business situations. You also learn the key capabilities of Decision Server Insights' multi-agent architecture by developing several agents that are bound to a single entity for different purposes. This course focuses on solution development, deployment, and testing. You learn how to implement the business logic that detects business situations and uses situational context to decide and take the next best action. Public per license fee per student. License is good for 30 days from student activation.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	ODM-ZB398G-PUB	Developing Solutions with IBM Decision Server Insights V8.7.1-SPVC (3 Days)-This course teaches you the main features of the Decision Server Insights component of IBM Operational Decision Manager Advanced V8.7.1. Decision Server Insights enables real-time, in-memory, rule-based, event-driven, and analytical decision making. You experience how to use analytics, time-based reasoning, and location-based reasoning to build a real-world solution that detects and responds to business situations. You also learn the key capabilities of the multi-agent architecture of Decision Server Insights by developing several agents that are bound to a single entity for different purposes. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Enterprise Service Bus-ZB713G-PUB	Developing Applications for IBM WebSphere Enterprise Service Bus V7 (Self-paced)-SPVC (5 Days)-This course enables students to design, develop, and test the mediation integration for many of the supported types of integration bindings. Students create integration solutions with WebSphere Enterprise Service Bus and the WebSphere Integration Developer tool set, and learn about mediation modules, mediation flow components, mediation primitives, unified common data structures such as the service message object (SMO), mediation module deployment, and the development-to-deployment life cycle for mediations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Enterprise Service Bus-ZB723G-PUB	WebSphere Enterprise Service Bus V7.0 Administration (Self-paced)-SPVC (3 Days)-This course has an administrative focus, and it begins by introducing students to the concept of the enterprise service bus (ESB) as an architectural pattern, as well as positioning the role of an ESB within a service-oriented architecture (SOA). Students learn about IBM's product support for the ESB pattern through a detailed discussion of the technical specifications for the WebSphere Enterprise Service Bus product. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Business Process Management-ZB731G-PUB	Process Modeling with IBM Business Process Manager-SPVC (2 Days)-In this course, students use the Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of business process management (BPM) and process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM life cycle. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB733G-PUB	Process Modeling and Implementation with IBM Business Process Manager (SPVC) Training (5 Days)-This 5-day course teaches core process modeling skills, project development methodology, implementation fundamentals, and delivery best practice patterns that improve the speed and quality of process definition and implementation efforts. This course is designed for users who have purchased any of the IBM BPM software packages, including basic, standard, and advanced. In this course, students use the IBM BPM Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. Students learn how to work within the parameters of the BPM life cycle methodology to maximize the functionality of IBM BPM and project development best practices, such as meeting the target playback goal and validation of model functionality. Public per license fee per student. License is good for 30 days from student activation.	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB739G-PUB	Teamworks 6 Transition to IBM Business Process Manager V7.5.1-SPVC (1 Day)-This 8-hour course teaches students how to author, implement, and administer process applications in IBM Business Process Manager V7.5.1, which is different from the Teamworks V6.2 product. Students learn how IBM Business Process Manager differs from the old Teamworks product, and how to use the collaboration tools that are now built into the product. The course provides a conceptual overview of the behavior and usage of the Business Process Manager features and enhancements, including the Business Process Manager configurations and the Standard configuration architecture. The course also covers how to author a business process definition, how to administer users and server environments, and how to deploy a process application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Business Process Management-ZB741G-PUB	Modeling with IBM Business Process Manager V7.5.1-SPVC (2 Days)-In this course, students use the Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM and process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM life cycle. Students also learn how to build an agile and flexible shared process model that key business stakeholders understand and developers can implement, and that can be adjusted to accommodate process changes. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB743G-PUB	Modeling and Implementing with IBM Business Process Manager V7.5.1-SPVC (5 Days)-In this course, students use the IBM Business Process Manager Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM and process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile and flexible shared process model that key business stakeholders understand and developers can implement, and that can be adjusted to accommodate process changes. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Lombardi-ZB744G-PUB	WebSphere Lombardi Edition Transition to IBM Business Process Manager V7.5.1-SPVC (0.5 Days)-This course is designed for students with a WebSphere Lombardi Edition developer or administrator background. You will learn about the differences and similarities between IBM Business Process Manager and the WebSphere Lombardi Edition product. The course provides a conceptual overview of the behavior and usage of the features and enhancements of Business Process Manager, including the Business Process Manager configurations and the Standard configuration architecture. The course also covers how to author and implement a business process definition, and how to deploy a process application. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	Business Process Management-ZB751G-PUB	Developing Applications for IBM Business Process Manager Advanced V7.5 - I-SPVC (5 Days)-Through instructor-led presentations and hands-on lab exercises, you learn the concepts, architecture, components, processes, and procedures required to develop and implement an integrated business solution using a diverse set of WebSphere and IBM products. The course teaches you how WebSphere adapters supply connectivity to back-end enterprise information systems (EIS), and how IBM Process Server enables business integration applications to define business logic and processes based on Web Services - Business Process Execution Language (WS-BPEL), human tasks, and business rules. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Enterprise Service Bus-ZB753G-PUB	Developing Applications for IBM WebSphere Enterprise Service Bus V7.5 (SPVC) Training (5 Days)-In this course, students design, develop, and test the mediation integration for many of these types of integration bindings. Students create integration solutions with WebSphere ESB and the IBM Integration Designer tool set. They learn about mediation modules, mediation flow components, mediation primitives, unified common data structures (SMO), mediation module deployment, and the development-to-deployment life cycle for mediations. Students also learn how WebSphere ESB supports an SOA by working with various messaging protocols, using a broad range of interaction models and leveraging advanced web services support. The course also explains the use of WebSphere ESB in support of Web 2.0 applications. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	WebSphere-ZB771G-PUB	Using IBM WebSphere V7 Products for Business Process Management-SPVC (3 Days)-Learn how the WebSphere BPM products enable organizations to obtain business information faster, respond more quickly to market trends and competitive threats, and improve operational efficiencies and business results. The course uses a case study approach that allows you to explore BPM solutions that address authentic problems. Topics include designing business processes and team collaboration using WebSphere Business Compass, modeling and analyzing business processes using simulation capabilities in WebSphere Business Modeler, assembling solutions with WebSphere Integration Developer, simulating dynamic assembly of business services using WebSphere Business Services Fabric, managing business processes with WebSphere Business Monitor, and enabling an SOA with WebSphere Process Server. Public per license fee per student. License is good for 30 days from student activation.	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Business Modeler-ZB782G-PUB	IBM WebSphere Business Modeler V7: Process Mapping, Simulation and Analysis-SPVC (5 Days)-In this course, students receive intensive training in business process modeling and analysis by using simulation results, while also experiencing the capabilities of WebSphere Business Modeler's advanced features. Students explore business process management scoping and methodology and learn how to set project standards. The course also focuses on the concepts and procedures involved in modifying and customizing business process models based on modeling modes. Using these concepts, students participate in interactive discussions on solution modeling, and they build their own models based on a business scenario. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB783G-PUB	IBM WebSphere Business Compass V7: Administration and Team Collaboration-SPVC (1 Day)-This self-paced course introduces students to the administration and collaboration features of IBM WebSphere Business Compass V7, which is part of the IBM Business Process Management (BPM) Suite. WebSphere Business Compass supports collaboration on process design and improvement by enabling various users across an organization to publish business information to the Web, including business processes, process models, organization charts, dashboard designs, and user interface form images. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Business Modeler-ZB784G-PUB	IBM WebSphere Business Modeler V7: Process Mapping and Analysis (Self-paced)-SPVC (3 Days)-In this course, students receive intensive training in documenting business processes and conducting analysis with WebSphere Business Modeler V7. The course begins with an overview of Business Modeler and the concept of business processes. Students learn how to document business processes by creating business process diagrams with Business Process Modeling Notation (BPMN). Students also learn how to define human tasks and business rules tasks, validate the process model, and apply common modeling patterns. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Business Modeler-ZB786G-PUB	IBM WebSphere Business Modeler V7: Process Simulation and Analysis-SPVC (2 Days)-In this course, students receive intensive training in conducting simulation and analysis with WebSphere Business Modeler V7. The course begins with an overview of the concept of simulation. Students explore the powerful simulation and analysis features of Business Modeler, learning how to use Business Modeler to set up and run simulations, as well as to conduct dynamic analysis with simulation results. Students also learn how to define business measures and how to perform process improvement by comparing the results between as-is models and to-be models. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB797G-PUB	Developing Applications with IBM Business Monitor V7.5 (Self-paced)-SPVC (3 Days)-In this 3-day course, students learn how to develop monitoring applications with IBM Business Monitor while also learning business process management (BPM) techniques and skills. This course includes topics of interest to students who want to develop applications using the IBM Business Monitor environment. Students interested in learning how to administer IBM Business Monitor should take course Administering IBM Business Monitor V7.5. (WB798). Business analysts who want to learn how to design business measures using IBM Business Monitor should take course Business Activity Monitoring with IBM Business Monitor V7.5 (WB799). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Business Process Management-ZB801G-PUB	Process Modeling with IBM Business Process Manager Standard V8-SPVC (2 Days)-Learn about the core process modeling skills, project development methodology, and delivery good practice patterns that can improve the speed and quality of process definition and implementation efforts. You use the IBM Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of business process management (BPM) and process modeling. You learn how to make team collaboration more efficient by enabling all team members to use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM lifecycle. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Business Process Management-ZB802G-PUB	Modeling and Implementing with IBM Business Process Manager V8-SPVC (5 Days)-The course integrates training in business process management (BPM) methodology and implementation with IBM Business Process Manager training. IBM Business Process Manager is a comprehensive BPM platform that can provide you with the visibility and insight you need to effectively manage the business processes of your organization. The course begins with an overview of BPM and process modeling, and it emphasizes the concepts of reuse, ease of maintenance, and high-quality development strategies. You use the IBM Business Process Manager Standard V8 Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB803G-PUB	Process Implementation with IBM Business Process Manager Standard V8 - II (SPVC) Training (5 Days)-This 5-day, self-paced course teaches proven methods for architecting, designing, and building complex process application solutions with IBM Business Process Manager V8. The course begins by explaining how to extend process visibility beyond direct process you to managers and executives by including reports that provide real-time productivity and historical performance trends. The course also covers how a process application incorporates rich user interactivity without sacrificing user response time. You also learn how to integrate disparate systems and data sources through inbound and outbound integrations. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB804G-PUB	Administration of IBM Business Process Manager Standard V8 (Self-paced) Training (4 Days)-The course begins with an overview of business process management (BPM) and its architecture. You learn how to make team collaboration more efficient by enabling all team members to use standard process model elements. This approach makes expressing and interpreting business requirements consistent throughout the BPM lifecycle. The course continues with the installation, configuration, and management of IBM Business Process Manager. First, you install and configure IBM Business Process Manager in two different operating systems, by using a typical installation and a custom installation approach with a script. Next, you examine the architecture of IBM Business Process Manager. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Business Process Management-ZB806G-PUB	Reporting with IBM Business Process Manager Standard V8-SPVC (2 Days)-This 2-day self-paced course teaches proven methods for developing reports and scoreboards from process performance data in IBM Business Process Manager Standard V8. The course begins by describing various process and business data perspectives and uses. You learn how to set up tracking points, tracking groups, and timing intervals to focus on specific business data that provide process owners with visibility for process tasks. Process visibility is extended to managers and executives by including reports that show real-time productivity and historical performance trends. You also learn how to retrieve data from the Performance Data Warehouse in IBM Business Process Manager to capture performance information. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB807G-PUB	Process Modeling with IBM Business Process Manager Standard V8.5 (SPVC) Training (2 Days)-The course begins with an overview of business process management and process modeling, emphasizing the concepts of reuse, ease of maintenance, and high-quality development strategies. You use the IBM Business Process Manager Standard V8.5 Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. You learn how to make team collaboration more efficient by enabling all team members to use standard Business Process Model and Notation (BPMN) elements. BPMN elements make expressing and interpreting business requirements consistent throughout the business process management lifecycle. The lab environment for this course uses the Windows Server 2008 SP2 environment. Public per license fee per student. License is good for 30 days from student activation.	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB808G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5 - I-SPVC (5 Days)-In this 5-day self-paced course, you learn core process modeling skills that improve the speed and quality of process definition and implementation efforts. You also learn a project development approach, process model implementation fundamentals, and exceptional delivery patterns. For a complete description, see http://www.ibm.com/developerworks/connect/webSphereedu . Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB809G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5 - II -SPVC (5 Days)-This course is also available as classroom course Process Implementing with IBM Business Process Manager Standard V8.5 - II (WB809). This course teaches proven methods for architecting, designing, and building complex process application solutions with IBM Business Process Manager. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB811G-PUB	Reporting with IBM Business Process Manager Standard V8.5 -SPVC (2 Days)-This course teaches proven methods for developing reports and scoreboards from process performance data in IBM Business Process Manager Standard V8.5. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB812G-PUB	Administration of IBM Business Process Manager Standard V8.5 (SPVC) Training (4 Days)-This course is also available as classroom course Administration of IBM Business Process Manager Standard V8.5 (WB812) in this four-day course, you learn the skills that are required to install, configure, and administer IBM Business Process Manager Standard V8.5. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Business Process Management-ZB813G-PUB	Process Modeling with IBM Business Process Manager Standard V8.5-SPVC (2 Days)-This course teaches core process modeling skills. You also learn a project development approach, process model implementation fundamentals, and exceptional delivery patterns. These skills improve the speed and quality of process definition and implementation efforts. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Business Process Management-ZB814G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5.5 - I-SPVC Training (5 Days)-This course is also available as classroom course WB814G, Process Implementing with IBM Business Process Manager Standard V8.5.5 - I This course teaches core process modeling skills. You also learn a project development approach, process model implementation fundamentals, and exceptional delivery patterns. These skills improve the speed and quality of process definition and implementation efforts. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB815G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5.5 - II-SPVC (5 Days)-Learn methods for designing and building complex process application solutions. IBM BPM is a comprehensive BPM product that provides the visibility and insight necessary to effectively manage organizational business processes. This course focuses on the Standard configuration of IBM BPM. The course begins by explaining how to extend process visibility beyond process participants to managers and executives. This visibility is realized through reports that provide real-time productivity and historical performance trends. The course also covers how a process application incorporates rich user interactivity without sacrificing user response time. You also learn how to integrate disparate systems and data sources through inbound and outbound integrations. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB851G-PUB	Developing Applications in IBM Business Process Manager Advanced V8 - I (SPVC) Training (5 Days)-In this course, you learn the concepts, architecture, components, processes, and procedures that are required to develop and implement an integrated business solution by using a diverse set of WebSphere and IBM products. You learn how WebSphere Java EE Connector Architecture (JCA) adapters supply connectivity to enterprise information systems (EIS). You learn how IBM Process Server enables business integration applications to define business logic and processes based on Web Services™ Business Process Execution Language (WS-BPEL), human tasks, and business rules. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB852G-PUB	Developing Applications in IBM Business Process Manager Advanced V8 - II (SPVC) Training (5 Days)-Developing Applications in IBM Business Process Manager Advanced V8 - I (ZB851) introduced the service-oriented architecture (SOA) approach to business process management (BPM), and covered how to build a basic process integration solution. In this course, you learn how to extend the functionality of that solution to accommodate more process integration scenarios. You use the IBM Process Center repository to add process model artifacts in a complete and integrated development solution. You also learn how to handle advanced integration services faults and how to apply governance to process applications. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days

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132-50	LEARNQUEST	Business Process Management-ZB855G-PUB	Developing Applications in IBM Business Process Manager Advanced V8.5.5 - I (SPVC) Training (5 Days)-An updated version of this course is available. For more information, click Developing Applications in IBM Business Process Manager Advanced V8.5.5 - I (ZB857G). This course is also available as classroom course Developing Applications in IBM Business Process Manager Advanced V8.5 - I (WB855G). This 5-day course teaches you how to use the tools in IBM Business Process Manager Advanced V8.5 to build and deploy process integration solutions. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB857G-PUB	Developing Applications in IBM Business Process Manager Advanced V8.5.5 - I (SPVC) (5 Days)-This course is also available as classroom course Developing Applications in IBM Business Process Manager Advanced V8.5.5 - I (WB857G). This course teaches you how to use the tools in IBM Business Process Manager Advanced V8.5.5 to build and deploy process integration solutions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB862G-PUB	Administration of IBM Business Process Manager Advanced V8-SPVC (5 Days)-The course covers how to configure IBM Process Server in a network deployment environment. You learn about the various deployment topologies available for IBM Process Server, and the deployment options for various IBM Process Server components. Learn how IBM Process Server uses the service integration bus (WebSphere Platform Messaging) for all asynchronous communications. To build a highly available IBM Process Server architecture, you must understand how the service integration bus works, and know how to integrate it into the design of a topology. Finally, you learn about the service integration bus and how to configure it to support high availability and workload management. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB867G-PUB	Administration of IBM Business Process Manager Advanced V8.5 (SPVC) Training (5 Days)-An updated version of this course is available. For more information, click Administration of IBM Business Process Manager Advanced V8.5.5 (ZB870G) in this five-day introductory course, you learn the skills that are needed to install, configure, and administer IBM Business Process Manager Advanced V8.5. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB868G-PUB	IBM Business Process Manager V8.5 Performance and Tuning-SPVC (3 Days)-This course is also available as classroom course WB868G, IBM Business Process Manager Advanced V8.5 Performance and Tuning In this course, you learn the advanced skills that are needed to monitor and tune the runtime of IBM Business Process Manager V8.5 for improved performance. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Business Process Management-ZB869G-PUB	IBM Business Process Manager V8.5 Problem Determination --SPVC (5 Days)-In this course, you learn how to troubleshoot problems that might appear in an IBM Business Process Manager V8.5.0.1 environment. It teaches you problem isolation techniques that enable you to be self-sufficient and effective in discovering and resolving runtime problems. IBM consultants and IBM support teams assist their customers by using many of the methodologies that are introduced in this course. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB870G-PUB	Administration of IBM Business Process Manager Advanced V8.5.5-SPVC (5 Days)-The course covers how to configure both Process Center and Process Server in a network deployment environment. You learn about the various deployment topologies available for both environments. The course also teaches you about the selection criteria for choosing an appropriate deployment topology. You learn how Business Process Manager uses the service integration bus (WebSphere Platform Messaging) for all asynchronous communications. To build a highly available Process Server architecture, you must understand how the service integration bus works, and know how to integrate it into the design of a topology. The lab environment for this course uses the Linux platform.Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Business Process Management-ZB891G-PUB	Developing Applications with IBM Business Monitor V8 (Self-paced) Training (3 Days)-In this course, students learn how to develop, implement, and test IBM Business Monitor applications so that they can generate real-time business views of enterprise data. The course begins with an overview of BAM and BPM in a service-oriented architecture (SOA), and the capabilities that IBM Business Monitor provides. In subsequent units, students learn how to build monitor models, establish performance metrics, monitor events, manage action services, debug the model, and build a business space dashboard. Students also learn how to enable events from various sources, including IBM Business Process Manager Advanced and WebSphere Message Broker. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Application Server-ZD104G-PUB	Fundamentals of Enterprise OSGi with IBM WebSphere Application Server V8.5-SPVC (1 Day)-This 1-day self-paced course teaches you how to build OSGi enterprise applications for IBM WebSphere Application Server V8.5. The OSGi applications framework provides a programming model for developing, assembling, and deploying modular applications that use Java Platform Enterprise Edition (Java EE) and OSGi technologies. In this course, you explore the benefits of OSGi application development, including modular development, dynamic services, version handling, and the Blueprint programming model. You use IBM WebSphere Application Server Developer Tools for Eclipse V8.5 to develop OSGi enterprise application bundles and web application bundles, and run these OSGi applications on IBM WebSphere Application Server V8.5. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Java-ZD154G-PUB	Java SE 6 Programming Fundamentals-SPVC (5 Days)-The course begins with an introduction to the Java programming language and a review of the principles of object-oriented (OO) development before focusing on how to create object-oriented applications in Java. The course provides students with an overview of the Java language syntax, including packages, classes, methods, variables, conditional statements, and control flow. Students then learn about the role of inheritance and interfaces in Java, how to apply design patterns in their application design, how to create and handle exceptions, and how to refactor code. In addition, this course covers various new features of Java SE 5 and Java SE 6, such as generics, autoboxing, and annotations. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	Java-ZD160G-PUB	Developing Applications with Java Persistence API (JPA)-SPVC (2 Days)-This 2-day instructor-led course teaches students how to build, develop, and run Java applications that use the Java Persistence API (JPA). Students use IBM Rational Application Developer V7.5, which provides complete support for the JPA specification, to develop the JPA-based applications in this course. This course begins with an overview of persistence and the JPA specification, including features of the Java Platform that support JPA and JPA architecture. Subsequent topics include creating JPA entities, using Java Persistence Query Language (JPQL) and performing object-to-relational mappings (ORM) for persistent data. Students also learn how the use of JPA in applications differs between the Java SE and Java EE environments. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$492.29	1	1000	2 Days
132-50	LEARNQUEST	Mobile-ZD325G-PUB	Developing Mobile Web Applications with Dojo (SPVC) Training (1 Day)-Course Overview:In this course, you learn how the Dojo framework fits into the Asynchronous JavaScript and XML (Ajax) programming model for developing client-side, browser-based web applications. You explore the benefits of the Dojo framework for mobile development, such as a library of pre-assembled visual mobile widgets and methods to connect these widgets to functions and services. You also use IBM WebSphere Application Server Liberty Profile Developer Tools for Eclipse V8.5.1 to develop and run Dojo web and Mobile Web applications. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Mobile-ZD326G-PUB	REST Web Services for Ajax and Mobile Applications-SPVC (0.8 Days)-This 5-hour self-paced course teaches web application developers how to invoke services with Asynchronous JavaScript and XML (AJAX) techniques. You will learn about the benefits and technical architecture of Representational State Transfer (REST) web services and JavaScript Object Notation (JSON). You will also examine the server-side requirements for Ajax application development, and implement a REST web service with the Java API for RESTful web services (JAX-RS). Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	0.8 Days
132-50	LEARNQUEST	Worklight-ZD329G-PUB	Location Services with IBM Worklight Foundation V6.2-SPVC (0.5 Days)-This course teaches you how to create and test an IBM Worklight geolocation application by using the Eclipse IDE and Android SDK. In this course, you learn about the location service capabilities of IBM Worklight and how to use Worklight Studio to create and manage mobile location service applications. The course covers topics that include runtime architecture for location services, location service APIs, creating a Worklight project for location services, and testing location services in the Mobile Browser Simulator. The lab environment for this course uses the Windows platform. The exercise uses the Android environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days

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132-50	LEARNQUEST	Worklight-ZD602G-PUB	Mobile Application Development with IBM Worklight Foundation V6.2-SPVC (3 Days)-This course teaches you how to use IBM Worklight Foundation V6.2 to develop mobile applications that run on an Android or iOS* environment. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	DataPower-ZE436G-PUB	Enforcing Governance in IBM WebSphere DataPower V5.0 (SPVC) Training (0.5 Days)-In this half-day self-paced virtual course, you learn how DataPower can interact with a UDDI and WebSphere Service Registry and Repository to enforce service governance. This course presents WS-Policy and several related specifications, and examines their support within DataPower. It explains and demonstrates the automated synchronization between DataPower and WebSphere Service Registry and Repository. The course also defines Service Level Definitions (SLDs) and Service Level Agreements (SLAs), and examines their WS-Policy specifications. Demonstrations throughout the course show examples of WS-Policy-based governance that is defined in WebSphere Service Registry and Repository and enforced in DataPower. Public per license fee per student. License is good for 30 days from student activation. More information? http://www.learnquest.com/knowledge.aspx .	\$141.06	1	1000	0.5 Days
132-50	LEARNQUEST	DataPower-ZE601G-PUB	Accelerate, Secure and Integrate with IBM DataPower V6.0-SPVC (5 Days)-This course is also available as classroom course Accelerate, Secure and Integrate with IBM DataPower V6 (WE601) in this 5-day course, you learn the fundamental skills that are required to implement IBM WebSphere DataPower SOA Appliances with firmware version 6.0.0. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	DataPower-ZE711G-PUB	Accelerate, Secure and Integrate with IBM DataPower V7.1-SPVC (5 Days)-This course teaches you the fundamental skills that are required to configure, implement, and troubleshoot services that are developed on the IBM DataPower Gateway (IDG) appliances with firmware version 7.1.x. Through a combination of instructor-led lectures and hands-on lab exercises, you learn how to implement the key use cases for the DataPower appliances. These include web service virtualization, web services security, integrating with IBM MQ, Mobile and REST support, integrating with OAuth 2.0, and authentication, authorization, and auditing (AAA). You also learn how to use various problem determination tools such as logs, monitors, and probes, and techniques for testing DataPower services and handling errors. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	MQ Family-ZM101G-PUB	Technical Introduction to IBM MQ-SPVC (1 Day)-IBM WebSphere MQ delivers reliable application integration for applications and web services, allowing users to fully leverage existing software and hardware investments. Through a series of lectures, students learn how IBM WebSphere MQ provides a messaging backbone for deploying an enterprise service bus (ESB) as the connectivity layer of a service-oriented architecture (SOA). The course also explains how IBM WebSphere MQ responsibilities can include the management of topic-based publish/subscription information. There are no lab exercises in this course; students confirm their learning through checkpoint questions. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	MQ Family-ZM207G-PUB	IBM MQ V8 System Administration (Using Windows for Labs) -SPVC (4 Days)-This course is also available as classroom course IBM MQ V8 System Administration (WM207G). This course is designed to provide technical professionals with the skills needed to administer IBM MQ queue managers on distributed platforms such as Windows 2008 Server and Linux. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	MQ Family-ZM211G-PUB	IBM WebSphere MQ V7.5 Advanced System Administration (Distributed)-SPVC (4 Days)-In this four-day course, you will learn some of the advanced skills that system programmers and administrators of IBM WebSphere MQ V7.5 on distributed platforms require. This course focuses on advanced features and facilities of WebSphere MQ, such as clustering and security. More specifically, you will learn about the administration of workload balancing by using clustering and Secure Sockets Layer (SSL) to secure channels. Additional topics include channel exit programming, statistic and accounting facilities, advanced client features, and publish/subscribe administration. The lab exercises are designed to build advanced administration skills, which include implementing channel exits, securing WebSphere MQ channels, and clustering to manage workloads. Public per license fee per student. License is good for 30 days from student activation.	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	MQ Family-ZM212G-PUB	IBM MQ V8 Advanced System Administration (Distributed)-SPVC (4 Days)-This course expands the basic skill sets that are developed in Technical Introduction to IBM MQ (WM102G), and IBM MQ V8 System Administration (WM207G) and/or IBM MQ V8 System Administration (Using Linux for Labs) (WM209G). This course focuses on features and facilities of IBM MQ, such as clustering and security. Specifically, you learn about implementing a cluster and authenticating connections, channels, and users. Other topics include securing channels with Secure Socket Layer (SSL), channel exit administration, advanced client features, event and message monitoring, and publish/subscribe administration. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	MQ Family-ZM251G-PUB	IBM WebSphere MQ V7: Designing and Architecting Clustering Solutions (SPVC) Training (4 Days)-In this four-day, self-paced course, you learn the intermediate skills that you need to administer an IBM WebSphere MQ clustered environment. The course is essential for anyone who is responsible for the design and administration of WebSphere MQ solutions that include WebSphere MQ clusters. The course starts with an overview of WebSphere MQ clustering and a lab in which you create and test a simple queue manager cluster. It continues by covering how to design and set up a sophisticated cluster, manage clusters, and perform full repository reassignment. You also learn how to remove queue manager clusters and to use diagnostic tools to determine and resolve problems within a WebSphere MQ cluster. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	AppDev-ZM501G-PUB	IBM WebSphere MQ V7 Application Development (Windows Labs)-SPVC (3 Days)-This 3-day instructor-led intermediate course teaches technical professionals how to design and write business programs using WebSphere MQ. In this course, students learn how to issue calls that utilize the WebSphere MQ API (MQI), and how to code and use calls to perform various functions, such as opening and closing queues and putting messages on or retrieving messages from a queue. Students also learn other important topics such as controlling message retrieval, writing programs that change queue attributes, handling MQ security, and managing message channels. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Message Broker-ZM644G-PUB	IBM WebSphere Message Broker V8.0 System Administration-SPVC (4 Days)-The course begins with an overview of Message Broker and its role in the IBM WebSphere reference architecture. Subsequent topics covered in the course include initial product installation and maintenance, environment configuration, and administrative tasks, such as backing up and recovering the environment. You learn how to conduct in-depth content reviews, product requirements planning, problem determination and resolution, and performance monitoring and tuning. You also learn techniques for extending the capabilities of WebSphere Message Broker. The course also covers the publish/subscribe model, and it provides a review of the Java Message Service (JMS) transport protocol and web services. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Integration Bus-ZM645G-PUB	IBM Integration Bus V9.0 System Administration (SPVC) Training (4 Days)-This course is also available as classroom course IBM Integration Bus V9.0 System Administration (WM645). In this 4-day course, you learn how to administer IBM Integration Bus on distributed operating systems, such as Windows and AIX, by using the IBM Integration Bus administrative interfaces. These interfaces include IBM Integration Explorer, the IBM Integration web console, and the IBM Integration Bus command interface. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Message Broker-ZM664G-PUB	IBM WebSphere Message Broker V8 Application Development I (Self-paced) Training (5 Days)-This 5-day self-paced course provides an intermediate-level overview of the WebSphere Message Broker product, focusing on using WebSphere Message Broker to develop, deploy, and support platform-independent message flow applications. These applications use various messaging topologies to transport messages between service requestors and service providers, and also allow the messages to be routed, transformed, and enriched during processing. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days
132-50	LEARNQUEST	AppDev-ZM665G-PUB	IBM Integration Bus V9 Application Development I (SPVC) Training (5 Days)-In this 5-day course, you learn how to use IBM Integration Bus to develop, deploy, and support platform-independent message flow applications. These applications use various messaging topologies to transport messages between service requestors and service providers, and also allow the messages to be routed, transformed, and enriched during processing. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$1,230.73	1	1000	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Message Broker-ZM674G-PUB	IBM WebSphere Message Broker V8 Application Development II-SPVC (3 Days)-Topics in this course include writing message flows that use web services, working with JMS transports, modeling and testing messages with the Data Format Description Language (DFDL), and aggregating messages from multiple sources. Students also learn how to extend message flows to interact with FTP servers and other products, and how to use the publish/subscribe messaging topology. They implement built-in patterns and learn how to develop, test, and deploy user-defined patterns. Students also learn how WebSphere Message Broker interacts with other products, and how to use the record and replay facility to capture and view messages during processing. Extensive labs throughout the course enable students to practice their new skills. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$738.44	1	1000	3 Days
132-50	LEARNQUEST	Integration Bus -ZM675G-PUB	IBM Integration Bus V9 Application Development II (SPVC) Training (4 Days)-This course is also available as classroom course IBM Integration Bus V9 Application Development II (WM675). This 4-day course provides an intermediate-level continuation of course IBM Integration Bus V9 Application Development I (WM665), which introduced the concepts necessary to successfully create and support IBM Integration Bus message flow applications. Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$984.58	1	1000	4 Days
132-50	LEARNQUEST	Enterprise Service Bus-ZS805G-PUB	Fundamentals of IBM WebSphere Service Registry and Repository V8 (SPVC) Training (1 Day)IBM WebSphere Service Registry and Repository provides a robust, centrally managed system of record for service artifacts within a service-oriented architecture (SOA). Your organization can get more business value from your SOA by using WebSphere Service Registry and Repository to store, access, and manage service metadata so that services can be effectively shared, managed, and governed. This course uses a combination of self-paced lectures and demonstrations. You learn how to perform administrative and configuration tasks with the web UI web application. A demonstration introduces you to the two web user interfaces: the web UI and Business Space. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Service Registry-ZS806G-PUB	IBM WebSphere Service Registry and Repository V8 Administration-SPVC (1 Day)-This self-paced virtual course is designed to teach you how to install, secure, and maintain IBM WebSphere Service Registry and Repository. Your organization can get more business value from your SOA by using WebSphere Service Registry and Repository to store, access, and manage service metadata so that services can be effectively shared, managed, and governed. In this course, you learn how to install, deploy, and administer WebSphere Service Registry and Repository environments. You also learn how to troubleshoot and configure role-based security on WebSphere Service Registry and Repository. Public per license fee per student. License is good for 30 days from student activation. For more information see LearnQuest's Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	Java-ZU370G-PUB	Introduction to HTML5 and JavaScript Programming (Self-paced) Training (0.6 Days)- There is no live instructor for this course, so it might not be appropriate for students who require the guidance of a live instructor. This course is designed to teach you how to build browser-based desktop and mobile web applications that are based on standards like HTML (hypertext markup language), CSS (cascading style sheets), and JavaScript. For information about other related WebSphere courses, visit the WebSphere Education Training Paths website: ibm.com/software/websphere/education/paths/ Public per license fee per student. License is good for 30 days from student activation. Please see LearnQuest Knowledge Base for more information on Self-paced Training - http://www.learnquest.com/knowledge.aspx .	\$147.41	1	1000	0.6 Days
132-50	LEARNQUEST	Mobile-ZU372G-PUB	Developing Mobile Web Applications with jQuery Mobile Training (0.8 Days)-The jQuery Mobile framework enhances web pages with user interface elements designed for smartphones and tablets. Developers can customize the theme of mobile applications to create a common visual identity across different devices. The course begins with a quick start guide for building jQuery Mobile web applications. Using little to no additional JavaScript programming, developers can design web applications for major mobile platforms. You learn how jQuery Mobile provides page views, list views, and dialogs for mobile systems. The exercises in the course help you build your own mobile web development skills by covering jQuery and jQuery Mobile user interface widgets and themes. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$196.78	1	1000	0.8 Days
132-50	LEARNQUEST	Application Server-ZU715G-PUB	WebSphere Application Server for z/OS Performance Tuning Training (1 Day)-This course teaches you how to discover components that might cause a performance problem in the WebSphere infrastructure. The course begins by showing you how to log on to z/OS, find the WebSphere components, and determine the current system status. The course then describes where WebSphere should fit among its dependent products such as DB2, IMS, and CICS, and introduces you to memory and subsystem considerations. Public per license fee per student. License is good for 30 days from student activation. For more information, see LearnQuest Knowledge Base- http://www.learnquest.com/knowledge.aspx .	\$246.15	1	1000	1 Day
132-50	LEARNQUEST	SPSS-0A005G-PUB	Introduction to IBM SPSS Modeler and Data Mining (V16) Training (2 Days)-Introduction to IBM SPSS Modeler and Data Mining (V16) is a two day course, that provides an overview of data mining and the fundamentals of using IBM SPSS Modeler. The principles and practice of data mining are illustrated using the CRISP-DM methodology. The course structure follows the stages of a typical data mining project, from collecting data, to data exploration, data transformation, and modeling to effective interpretation of the results. The course provides training in the basics of how to read, prepare, and explore data with IBM SPSS Modeler, and introduces the student to modeling. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0A035G-PUB	Advanced Predictive Modeling Using IBM SPSS Modeler (V16) Training (1 Day)-This course builds on the courses Classifying Customers Using IBM SPSS Modeler (V16) & Predicting Continuous Targets Using IBM SPSS Modeler (V16). It presents advanced techniques to predict categorical & continuous targets. Before reviewing the modeling techniques, data preparation issues are addressed such as partitioning & detecting anomalies. Also, a method to reduce the number of fields to a number of core fields, referred as components or factors, is presented. The next two modules focus on advanced predictive models, such as Decision List, Support Vector Machines & Bayes Net. Following this presentation, two modules present methods to combine individual models into a single model in order to improve predictive power, including running & evaluating many models in a single run, both for categorical & continuous targets. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0A045G-PUB	Clustering and Association Modeling Using IBM SPSS Modeler (V16) Training (1 Day)-Clustering and Association Modeling Using IBM SPSS Modeler (V16) is a one day, instructor-led course that is designed to introduce participants to two specific classes of modeling that are available in IBM SPSS Modeler: clustering and associations. Participants will explore various clustering techniques that are often employed in market segmentation studies. Participants will also explore how to create association models to find rules describing the relationships among a set of items, and how to create sequence models to find rules describing the relationships over time among a set of items. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0A055G-PUB	Advanced Data Preparation Using IBM SPSS Modeler (V16) Training (1 Day)-Advanced Data Preparation Using IBM SPSS Modeler (V16) covers advanced topics to aid in the preparation of data for a successful data mining project. You will learn how to use functions, deal with missing values, use advanced field operations, handle sequence data, apply advanced sampling methods, and improve efficiency. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0A0G2G-PUB	Automated Data Mining with IBM SPSS Modeler - ILT Training (1 Day)-This class will show you how to use IBM SPSS Modeler to automate the building of predictive models. The course will show you how to build predictive models for customer behavior and build customer segmentation using various cluster models. You will learn how to read data from various sources and automatically prepare data for modeling using a variety of methods. Scoring new data using the model will also be discussed. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0A0J5G-PUB	Classifying Customers Using IBM SPSS Modeler (V16) Training (1 Day)-Classifying Customers Using IBM SPSS Modeler (V16) is an intermediate level course that provides an overview of how to use IBM SPSS Modeler to predict the category to which a customer belongs. Students will be exposed to rule induction models such as CHAID and C and R Tree. They will also be introduced to traditional statistical models and machine learning models. Business use case examples include: predict whether a customer switches to another provider/brand and whether a customer responds to a particular advertising campaign. Although this course focuses on classifying customers (including students, patients, employees, and so forth), the techniques can also be applied to business questions such as predicting breakdown of machine parts. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0A0V5G-PUB	Predicting Continuous Targets Using IBM SPSS Modeler (V16) Training (1 Day)-Predicting Continuous Targets Using IBM SPSS Modeler (V16) is an intermediate level course that provides an overview of how to use IBM SPSS Modeler to predict a target field that describes numeric values. Students will be exposed to rule induction models such as CHAID and C&R Tree. They will also be introduced to traditional statistical models such as Linear Regression. Machine learning models will also be presented. Business use case examples include: predicting the length of subscription (for newspapers, telecommunication), job length, and so forth) and predicting claim amount (insurance). Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	SPSS-0A105G-PUB	Introduction to IBM SPSS Text Analytics for IBM SPSS Modeler (V16) Training (2 Days)-Introduction to IBM SPSS Text Analytics for IBM SPSS Modeler (V16) teaches users how to analyze text data using IBM SPSS Modeler Text Analytics. Students will see the complete set of steps involved in working with text data, from reading the text data to creating the final categories for additional analysis. After the final model has been created, there is an example of how to apply the model to perform Churn analysis. Topics include how to automatically and manually create and modify categories, how to edit synonym, type, and exclude dictionaries, and how to perform Text Link Analysis and Cluster Analysis with text data. Also included are examples of how to create resource templates and Text Analysis packages to share work with other projects and other users. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G016G-PUB	Advanced Statistical Methods for Healthcare Research - ILT Training (2 Days)-The first part of the course focuses on the Analysis of Variance (ANOVA) techniques which allow you to test whether the means of several populations are the same. You will develop an understanding of when to apply the techniques, how to apply them and how to interpret the results. The second part of the course will build upon your knowledge of linear regression and will introduce you to logistic regression. We will include categorical predictors in regression models via dummy variables, discuss variable selection methods, model building philosophies and learn how to run and interpret logistic regression in IBM SPSS Statistics. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G023G-PUB	Introduction to IBM SPSS Complex Samples - ILT Training (1 Day)-Do you conduct studies that involve complex samples? In this one-day course, learn the concepts and issues relevant to complex sampling, and how to use the SPSS Complex Samples add-on module to create a sampling design or enter an existing one, select probability-based samples and produce statistical summaries adjusted for the sampling plan. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0G036G-PUB	Market Segmentation Using IBM SPSS Statistics - ILT Training (1 Day)-In this one-day course you will focus on the statistical techniques most often used to support market segmentation. The course emphasizes the practical issues of setting up, running and interpreting the results of market segmentation analysis. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0G046G-PUB	Introduction to IBM SPSS Neural Networks - ILT Training (0.5 Days)-This course will cover the usage and application of Neural Network models using IBM SPSS Statistics. Neural Network models are used to predict an outcome variable that is either categorical or interval in scale using predictors that are also categorical or interval. Neural networks are popular when modeling complex environments (for example financial applications). Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.5 Days
132-50	LEARNQUEST	SPSS-0G056G-PUB	Correspondence Analysis and Multidimensional Scaling w/ IBM SPSS Categories Training (1 Day)-This course will focus on how to perform Correspondence Analysis and Multi-Dimensional Scaling using procedures in the IBM SPSS Categories add-on module in IBM SPSS Statistics. Learn how to use correspondence analysis to examine the relationship of categorical data and display these relationships on perceptual maps. Learn about multidimensional scaling and preference scaling techniques to examine similarities and dissimilarities among objects such as product brands and features and customer preferences. These techniques are useful in any circumstance where you need to analyze and display graphically the correspondence among categorical data. The course will discuss the basic logic of these techniques, how to setup the analysis and examine the results using a variety of usage examples and hands-on exercises. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0G063G-PUB	Advanced Techniques: ANOVA - ILT Training (2 Days)-This two-day course focuses on the different Analysis of Variance techniques which allow you to test whether the means of several populations are the same. After discussing the basic assumptions for each technique you will check the assumptions, run the analysis and draw conclusions from the data. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G073G-PUB	Advanced Techniques: Regression - ILT Training (3 Days)-This course examines regression techniques used to explore the relationships between interval scale variables in detail. You will develop an understanding of when to apply each technique, how to apply it and how to interpret the results. Additionally, the course will cover some preliminary data analysis steps, how to check the underlying assumptions and suggestions of how to proceed when your assumptions fail. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	SPSS-0G093G-PUB	Advanced Statistical Analysis Using IBM SPSS Statistics (V19) Training (3 Days)-This course is a three day instructor-led classroom course that provides an application-oriented introduction to the advanced statistical methods available in IBM(R) SPSS(R) Statistics for data analysts & researchers. You will review a variety of advanced statistical techniques & discuss situations in which each technique would be used, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. This includes a broad range of techniques for predicting both continuous & categorical outcomes, as well as methods to cluster cases, create statistical groupings of variables, & find similar cases using a large set of variables. You will gain an understanding of when & why to use these various techniques as well as how to apply them with confidence & interpret your output. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	SPSS-0G096G-PUB	Time Series Analysis and Forecasting with IBM SPSS Forecasting - ILT Training (3 Days)-This three-day course gets you up and running with a set of procedures for analyzing time series data. Learn how to forecast using a variety of models which take into account different combinations of trend, seasonality and prediction variables. The new Expert Modeler features in SPSS Trends 14.0 will be covered in this course. Generate predicted values along with standard errors, confidence intervals and residuals. This course will emphasize the graphical display of your results so you can visualize your forecasting models. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	SPSS-0G170G-PUB	Presenting Data with IBM SPSS Custom (V20) Training (2 Days)-Presenting Data with IBM SPSS Custom Tables is a two day instructor-led classroom course that teaches customers, who are familiar with IBM SPSS Statistics, how to create and edit tables using the IBM SPSS Custom Tables Module. Specifically students will learn how to create several tables by performing crosstabulations, stacking, layers and nesting of variables within tables. They will also learn how to create tables for variables with shared categories as well as work with multiple response sets and use the statistical techniques available within the module. Finally they will learn how to edit tables using techniques both within and outside of the IBM SPSS Custom Tables Module. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G203G-PUB	Introduction to Structural Equation Modeling Using IBM SPSS Amos (V22) Training (2 Days)-Introduction to Structural Equation Modeling Using IBM SPSS Amos (V22) is a two day instructor-led classroom course that guides students through the fundamentals of using IBM SPSS Amos for the typical data analysis process. You will learn the basics of Structural Equation Modeling, drawing Diagrams in Amos Graphics, performing regression and confirmatory factor analysis in Amos, evaluating model fit, and ways to improve model fit. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G2K9G-PUB	Introduction to IBM SPSS Decision Trees (V19) Training (2 Days)-Introduction to IBM SPSS Decision Trees is a two day instructor led classroom course that covers the principles and practice of the tree-based decision and regression methods available in IBM SPSS Decision Trees. A general introduction to the features of the IBM SPSS Decision Trees module and an overview of decision tree based methods will be covered. These methods (CHAID, Exhaustive CHAID, CRT, and QUEST) are used to perform classification, segmentation, and prediction modeling in a wide range of business and research areas. The techniques are discussed and compared, analyses are performed, and the results interpreted. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Amos -0G2L3G-PUB	Intermediate Topics on Structural Equation Modeling Using IBM SPSS Amos (V22) Training (2 Days)-Intermediate Topics on Structural Equation Modeling Using IBM SPSS Amos (V22) is a two day instructor-led classroom course, that guides students through a variety of advanced topics in Structural Equation Modeling. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G301G-PUB	Introduction to IBM SPSS Text Analytics for Surveys (V4.0.1) Training (2 Days)-Introduction to IBM SPSS Text Analytics for Surveys (V4.0.1) is a two-day course shows you how to analyze text or open-ended survey questions using IBM SPSS Text Analysis for Surveys. You will see the complete set of steps involved in working with text data, from reading the text data to exporting the final categories for additional analysis. Topics include how to automatically and manually create and modify categories, and how to edit synonym, type, and exclude dictionaries. Also included are examples of how to create resource templates and Text Analysis packages to share your work with other projects and other users. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G317G-PUB	Survey Analysis Using IBM SPSS Statistics - ILT Training (3 Days)-This three-day course reviews the standard methods that are used to analyze survey data, beginning with simple methods, such as crosstabulations, and moving toward the advanced, such as logistic regression. Appropriate methods of analysis are discussed for both categorical and continuous data. Also included are discussions of qualitative data analysis and the reporting and presentation of survey results. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	SPSS-0G406G-PUB	IBM SPSS Statistics Syntax I - ILT Training (1 Day)-Syntax is the command language that gives instructions to SPSS Statistics on how to modify, manage, and analyze your data. Syntax programs can be used to automate repetitive tasks and perform additional options that are not available in the dialog boxes. You will learn the rules of SPSS syntax, how to generate syntax from the dialog boxes, modify and optimize its use. The approach of the course will be that the dialog boxes and syntax are complementary. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

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132-50	LEARNQUEST	SPSS-0G146G-PUB	Introduction to IBM SPSS Statistics Syntax II - ILT Training (2 Days)-This syntax course focuses on powerful data transformations (only available in syntax - not in the GUI) and on automation. For automation, the two main topical areas are Macros and the Production Facility. The Macro language is discussed in detail, with examples showing how Macros can make your syntax more efficient, more transparent and easier. The discussion of the Production Facility shows how syntax files can be scheduled in the Windows environment (the same applies to other operating systems). Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G503G-PUB	Introduction to IBM SPSS Statistics (V22) Training (2 Days)-Introduction to IBM SPSS Statistics (V22) is a two day instructor-led classroom course that guides students through the fundamentals of using IBM SPSS Statistics for typical data analysis process. Students will learn the basics of reading data, data definition, data modification, and data analysis and presentation of analytical results. Students will also see how easy it is to get data into IBM SPSS Statistics so that they can focus on analyzing the information. In addition to the fundamentals, students will learn shortcuts that will help them save time. This course uses the IBM SPSS Statistics Base features. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G504G-PUB	Introduction to IBM SPSS Statistics (V23) Training (2 Days)-Introduction to IBM SPSS Statistics (V23) guides you through the fundamentals of using IBM SPSS Statistics for typical data analysis process. You will learn the basics of reading data, data definition, data modification, and data analysis and presentation of analytical results. You will also see how easy it is to get data into IBM SPSS Statistics so that you can focus on analyzing the information. In addition to the fundamentals, you will learn shortcuts that will help you save time. This course uses the IBM SPSS Statistics Base features. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G512G-PUB	Introduction to Statistical Analysis Using IBM SPSS Statistics (V21) Training (2 Days)-Introduction to Statistical Analysis Using IBM SPSS Statistics is a two day instructor-led classroom course that provides an application-oriented introduction to the statistical component of IBM(R) SPSS(R) Statistics. Students will review several statistical techniques and discuss situations in which they would use each technique, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. This includes a broad range of techniques for exploring and summarizing data, as well as investigating and testing underlying relationships. Students will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence, interpret their output, and graphically display the results. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G514G-PUB	Introduction to Statistical Analysis Using IBM SPSS Statistics (V23) Training (2 Days)-Introduction to Statistical Analysis Using IBM SPSS Statistics (V23) provides an application-oriented introduction to the statistical component of IBM(R) SPSS(R) Statistics. You will review several statistical techniques and discuss situations in which they would use each technique, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. This includes a broad range of techniques for exploring and summarizing data, as well as investigating and testing underlying relationships. You will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence, interpret their output, and graphically display the results. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G522G-PUB	Data Management and Manipulation with IBM SPSS Statistics (V21) Training (2 Days)-Data Management and Manipulation with IBM SPSS Statistics is a two day course on the use of a wide range of transformation techniques, ways to automate data preparation work, manipulate data files and analytical results. Students will gain an understanding of the various options for controlling the IBM SPSS Statistics operating environment and how to use basic syntax to perform data transformations efficiently. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0G524G-PUB	Data Management and Manipulation with IBM SPSS Statistics (V23) Training (2 Days)-Data Management and Manipulation with IBM SPSS Statistics is a two day course on the use of a wide range of transformation techniques, ways to automate data preparation work, manipulate data files and analytical results. You will gain an understanding of the various options for controlling the IBM SPSS Statistics operating environment and how to perform data transformations efficiently. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SPSS-0L009G-PUB	IBM SPSS Statistics: Exploratory Data Analysis V19 - ILO Training (1 Day)-Advanced Statistical Analysis Using IBM SPSS Statistics is a three day instructor-led course that provides an application-oriented introduction to the advanced statistical methods available in IBM(R) SPSS(R) Statistics for data analysts & researchers. Students will review a variety of advanced statistical techniques & discuss situations in which each technique would be used, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. This includes a broad range of techniques for predicting both continuous & categorical outcomes, as well as methods to cluster cases, create statistical groupings of variables, & find similar cases using a large set of variables. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0L019G-PUB	IBM SPSS Statistics: Adv. Topics in Regression and Discriminant Analysis V19 ILO Training (1 Day)-IBM SPSS Statistics: Advanced Topics in Regression and Discriminant Analysis (V19) is a one day instructor-led course that provides a practical, application-oriented introduction to some of the advanced statistical methods available in IBM(R) SPSS(R) Statistics for data analysts and researchers. Students will review several advanced statistical techniques and discuss situations in which each technique would be used, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. Students will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence and interpret their output. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0L2M9G-PUB	IBM SPSS Statistics: Ordinal Regression, GLM and Hierarchical Modeling V19 - ILO Training (1 Day)-IBM SPSS Statistics: Ordinal Regression, GLM and Hierarchical Modeling (V19) is a one day instructor-led course that provides a practical, application-oriented introduction to some of the advanced statistical methods available in IBM(R) SPSS(R) Statistics for data analysts and researchers. Students will review several advanced statistical techniques and discuss situations in which each technique would be used, the assumptions made by each method, how to set up the analysis, as well as how to interpret the results. Students will gain an understanding of when and why to use these various techniques as well as how to apply them with confidence and interpret their output. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	SPSS-0S004G-PUB	Introduction to IBM SPSS Collaboration and Deployment Services (V6) Training (2 Days)-This course is an intermediate course designed to teach Collaboration and Deployment users object and asset management, security, shared resource usage, automation, and interaction with IBM SPSS Modeler Gold. Students focus on the makeup of the content repository and its objects. They will learn how to manage repository objects, the logical hierarchy structure, and how to import, export, and promote objects for use in multi-repository environments. Students will become familiar with the components of jobs and the mechanisms to set up, order, and relate job steps. Scheduling, parameters, job monitoring, job history, and event notification are discussed. Finally, the role of Collaboration and Deployment Services in Modeler Gold is discussed, addressing Real Time Scoring, Analytic Data View, and Model Management. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Analytics-0S113G-PUB	Introduction to Analytical Decision Management (V17) Training (2 Days)-This course brings the benefit of predictive analytics to real business problems, allowing you to build custom applications tailored to your customers or industry. While applications are typically configured to solve very specific problems, all are based on a common set of capabilities: Automate decisions using business rules; add insight using predictive models; and use prioritization, optimization, or simulation to reach the best decision based on the above. A number of packaged applications are available, tailored to solving specific business problems. The course will cover how to use the packaged applications, and how to create your own applications; how Analytical Decision Management interplays with IBM SPSS Modeler (V17) and IBM SPSS Collaboration and Deployment Services (V7); and how to deploy results for real-time. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-1K110G-PUB	IBM Cognos Disclosure Management (V10.2) Training (3 Days)-IBM Cognos Disclosure Management (V10.2) is a three-day, instructor-led course designed to teach accounting professionals to create, manage, and administer financial reports and workflows. Through a series of lectures and hands-on exercises, participants will create and generate a report and configure the CDM application. Dashboards, views, and the yearly rollover are also covered. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-1K210G-PUB	IBM Cognos Disclosure Management (V10.2.4) Training (3 Days)-IBM Cognos Disclosure Management (V10.2.4) is designed to teach professionals to create, manage, and administer internal and external reports and workflows. Through a series of lectures and hands-on exercises, participants will create and generate a report and configure the CDM application. Dashboards, Views, and the Yearly Rollover are also covered. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	OpenPages-1O201G-PUB	IBM OpenPages: Administration (V7.0) Training (3 Days)-IBM OpenPages: Administration (V7.0) is a 3 day instructor-led course or self-paced virtual course in which IBM OpenPages administrators learn how to administer key areas of the IBM OpenPages environment. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	OpenPages-1O202G-PUB	IBM OpenPages: Report Authoring (V7.0) Training (4 Days)-IBM OpenPages: Report Authoring (V7.0) provides report authors with fundamental and advanced techniques to create reports based upon the IBM OpenPages GRC Platform. The students will learn the use of the reporting framework model, namespaces, CognosReport Studio reports, Cognos Workspace Advanced reports, and others. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	OpenPages-1O205G-PUB	IBM OpenPages: Core Team Fundamentals (V7.0) Training (1 Day)-IBM OpenPages: Core Team Fundamentals (V7.0) is a 1 day instructor-led course that teaches core team members the basics of the GRC Platform system. They will learn about the GRC Platform parlance and security, how users, groups and profiles are defined, how to navigate the GRC Platform, how to work with records and design topics. They will learn about using AFCON, configuring the home page, defining views, configuring field dependencies and dependent picklists, and setting record level security. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-1R017G-PUB	IBM Cognos ICM: Advanced Configuration (V8.0/V8.1) Training (2 Days)-IBM Cognos ICM: Advanced Configuration (v8.0/v8.1) focuses on important concepts that prepare you for a successful configuration. During the course, students will review the current state of the model, learn how to effectively use the time table and the date string tables in calculations, and how to use multiple calendars. Students will learn about elements of the Standard Build Framework including attributes, components and feeds, when to use the attributes approach to model design, and how to create port to feed data out of a component. The first part of the course ends with coverage of advanced calculation techniques and how to use consolidated outbound ports and the second part covers installation and configuration concepts, how to configure web client security and how to configure admin client security. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-1R027G-PUB	IBM Cognos ICM: Building the Model (V8.1) Training (4 Days)-IBM Cognos ICM: Building the Model (v8.1) teaches clients the foundation of IBM Cognos Incentive Compensation Manager 8.1. During the 4-day instructor led course, clients will learn to customize an ICM model by creating tables, calculations, components and data stores. Training demos and workshops simulate a real-world implementation in an effort to enable students to apply concepts learned to their own IBM Cognos ICM implementations. The last day of class is spent working on a case study, where students will work in groups of 3-4 to design and build model objects that will calculate commissions earned for two fictional groups of employees. At the end of this course, clients should be able to use all the basic functions of the software. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Cognos-1R029G-PUB	IBM Cognos ICM: Building Reports (V.8.1) Training (3 Days)-IBM Cognos ICM: Build Reports (V8.1) is a three-day, instructor-led course. It is designed for professional report authors to learn report building techniques using ICM to enhance, customize, and manage professional reports. Attendees will participate in interactive Demos and Workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-1R116G-PUB	IBM Cognos ICM: Building the Model (V9.0) Training (4 Days)-This course teaches you the foundation of IBM Cognos Incentive Compensation Manager 9.0. You will learn to customize an ICM model by creating tables, calculations, components and data stores. Training demonstrations and exercises simulate a real-world implementation in an effort to enable students to apply concepts learned to their own IBM Cognos ICM implementations. The last day of class is spent working on a case study, where students will work in groups of 3-4 to design and build model objects that will calculate commissions earned for two fictional groups of employees. At the end of this course, you should be able to use all the basic functions of the software. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Cloud Computing-15MOG-PUB	Introduction to Cloud Computing Architecture Training (2 Days)-Learn how your IT infrastructure could benefit from a Cloud Computing solution. Through discussions and hands-on labs, you will be introduced to the building blocks of most Cloud Computing solutions. Discussions will delve into an overview of Cloud concepts, which will include delivery models, provisioning, service management, monitoring, and best practices. Hands-on labs will provide experience with using the Service Portal and TSAM interface to perform tasks such as discovering services, requesting a service, modifying a project, monitoring information, generating invoices, and backing up a server. Public per student price. Price includes electronic student material and required labs.	\$1,473.55	1	15	2 Days
132-50	LEARNQUEST	Sterling-6C03G-PUB	IBM Sterling Connect:Direct for Windows V4.7 Fundamentals Training (3 Days)-This 3-day instructor-led course provides the skills necessary to use and manage IBM(R) Sterling Connect:Direct(R) in the Windows environment. This course is valuable for end-users and application programmers intending to use Sterling Connect:Direct(R). It is also valuable to systems administrators, operators, production control personnel, help desk staff, and support personnel responsible for Sterling Connect:Direct(R) operations. This course explains the Windows environment for Sterling Connect:Direct, installation and configuration procedures, process language, and interfaces. The students will also learn the components of different user interfaces of Sterling Connect:Direct and troubleshooting methods. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Sterling-6F01G-PUB	IBM Sterling B2B Integrator Workshop Training (5 Days)-This 5-day instructor-led workshop provides the skills necessary to analyze requirements and design solutions to implement real-time scenarios of Sterling B2B Integrator using multiple communication protocols. The workshop provides extensive hands-on use with Sterling B2B Integrator and provides exposure of real-time scenarios. You will learn about architecture, customization, AS2 communication configuration, web services, security, perimeter servers and overview of clustering. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	WebSphere-6T115G-PUB	WebSphere Transformation Extender System Design Training (2 Days)-In this course, you will learn how to analyze system relationships, create event settings that watch & trigger map events, manage multiple maps within an enterprise to define a system, verify component relationships, & prepare the systems to run. The Launcher is used to run the systems of maps in a single-threaded & multi-threaded mode & use the Launcher Management Tools to control & configure the Launcher, & monitoring the WebSphere Transformation Extender systems using the User Interface as well as the Command Line options. The WebSphere Transformation Extender Launcher operations may be controlled using the Command Prompt with different commands to replicate all the operations performed using the User Interface. Public per student price. Price includes electronic student material & required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	WebSphere-6T116G-PUB	WebSphere Transformation Extender System Management Training (2 Days)-With the WebSphere Transformation Extender design tools, changes are recognized, absorbed, & deployed in real-time, allowing changes to be made to data & integration flows in-flight. In addition, a robust & extensive library of connectivity adapters takes advantage of all existing legacy, custom, & packaged applications within an enterprise with out-of-the-box, pre-built integration flows. The WebSphere Transformation Extender Launcher is an event-driven execution engine that coordinates the triggering of map threads based upon either input event or time event triggers. With its ability to define complex event-triggering criteria, combined with a robust set of adapters that provide listener interfaces to detect these events, the Launcher is the cornerstone for providing real-time, event-driven integration. Public per student price. Price includes electronic student material & required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Transformation Extender-6T130G-PUB	IBM WebSphere Transformation Extender V8.3 Fundamentals Training (3 Days)-This 3-day instructor-led course is the foundation course for the IBM WebSphere Transformation Extender curriculum, & teaches you the fundamentals of WebSphere Transformation Extender V8.3. IBM WebSphere Transformation Extender provides real-time transformation of complex data, including EDI X12, HIPAA, EDIFACT, & SWIFT. Through a combination of lectures & hands-on lab exercises, you learn how to use the WebSphere Transformation Extender Design Studio to define, transform, & route business objects & complex flat file data. Specific topics covered by the course include an overview of the WebSphere Transformation Extender product & its features, creating & deploying maps, & working with a resource registry. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Transformation Extender-6T133G-PUB	IBM WebSphere Transformation Extender V8.3 Advanced Transformation Techniques Training (3 Days)-This 3-day instructor-led course provides a detailed examination of transformation process design & methodology using WebSphere Transformation Extender. This course is designed for existing Transformation Extender users who are actively involved in data transformation projects. In addition to its data transformation capabilities for complex data, WebSphere Transformation Extender also provides thorough data validation, packaging, & routing. This includes packaging data in ZIP or TAR files, sending data as an attachment to an e-mail, & automatically writing data to an FTP server. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Commerce-6T223G-PUB	IBM WebSphere Commerce V7 System Administration Training (5 Days)-In this course, students learn the skills that are required for ongoing operations & maintenance of IBM WebSphere Commerce V7. The course begins by explaining how to install, configure, & administer WebSphere Commerce, & continues to topics such as deploying WebSphere Commerce stores, troubleshooting, security, ongoing maintenance, & tuning performance. Students also learn how to administer new & unique features of IBM WebSphere Commerce V7 & its associated feature packs. That includes installing mobile & social commerce features, search engine optimization, working with add-on features, & administering the payment infrastructure. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Commerce-6T225G-PUB	Programming Essentials for IBM WebSphere Commerce V7 Customization Training (5 Days)-In-depth lectures cover the skills & knowledge students need to customize an IBM WebSphere Commerce V7 site. Lecture topics include an introduction to the integrated development environment for WebSphere Commerce, which is built upon Rational Application Developer V7. From that starting point, students develop & configure storefronts, both with & without Web 2.0 capabilities enabled. In addition, students learn how to build custom business logic & handling data through the command framework, business object document (BOD) processing framework, Enterprise JavaBeans (EJBs), & the data service layer. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days

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132-50	LEARNQUEST	Commerce-6T226G-PUB	Advanced Programming Topics for IBM WebSphere Commerce V7 Customization Training(5 Days)-In-depth lectures cover the skills & knowledge students need to further customize an IBM WebSphere Commerce V7 site & to evaluate new features that have been introduced that with the Feature Packs. Lecture topics include an overview of the changes & new features from the Feature Packs. For example, search enhancements, the Page Layout Tool, & integration points. From that starting point, students develop & configure storefronts using newer techniques that extend the capabilities covered in the prerequisite course. Students learn more advanced topics regarding Business Object Document command processing & the Data Service Layer. An in-depth look into Commerce Management Center customization is provided. Additional topics include: REST services, payment processing, add-on tools & further best practices are discussed. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Commerce-6T231G-PUB	IBM WebSphere Commerce V7 Management Center Functionality for Feature Pack 5 Training (4 Days)-The skills that are developed in this course enable WebSphere Commerce business users to determine which Management Center tools, functions, & processes they should use in order to accomplish their own unique business process goals. The course begins with an overview of the business functions that are supported in WebSphere Commerce V7, as well as introducing students to the tools & features that are offered by the Management Center. Subsequent units cover how to use Management Center tools to perform key tasks, such as managing assets, updating product information, changing product pricing, enabling social commerce, displaying advertising content, & implementing marketing campaigns. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Sterling-6T400G-PUB	IBM Sterling eCommerce Essentials Training (0.5 Days)-The eCommerce Essentials WebCast course is a half-day course that introduces you to electronic commerce, e-business, and Electronic Data Interchange (EDI). You will learn about translators, communication software, value-added networks, and interconnects. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	0.5 Days
132-50	LEARNQUEST	Sterling-6T405G-PUB	IBM Sterling XML Essentials Training (0.5 Days)-The XML Essentials WebCast course is a half-day course that introduces you to the eXtensible Markup Language (XML) and how it is used for document exchange. You will learn about the XML structure, XML applications, and the benefits of using XML for application integration. Public per student price. Price includes electronic student material and required labs.	\$449.62	1	15	0.5 Days
132-50	LEARNQUEST	Sterling-6T505G-PUB	IBM Sterling Gentran-Basic for zSeries Mapping and Translation Training (4 Days)-The IBM(R) Sterling Gentran-Basic(R) for zSeries Mapping and Translation course is a four day course that introduces you to electronic-commerce concepts and to the components of Sterling Gentran-Basics for zSeries. You will create and execute maps, create trading partner profiles, extract and process data, perform file maintenance, and troubleshoot problems. Public per student price. Price includes electronic student material and required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	Sterling-6T530G-PUB	IBM Sterling Gentran: Server for Microsoft Windows Mapping and Translation Training (4 Days)-The IBM(R) Sterling Gentran:Server(R) for Microsoft Windows Mapping and Translation course is a four day course that introduces you to Sterling Gentran:Server for Windows and Electronic Data Interchange (EDI) mapping. You will build and execute maps, set up trading partner profiles, run processes, and troubleshoot problems. Public per student price. Price includes electronic student material and required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	Sterling-6T605G-PUB	IBM Sterling B2B Integrator Architectural Overview Training (1 Day)-This 1-day webcast provides you with an overview of the Sterling B2B Integrator, the Sterling B2B Integrator architecture and the business process concepts in Sterling B2B Integrator. The course also provides information on clustering and the different architectural configurations. It will enable you to understand the basic components of a business process and the role of a business process in your business. The course also discusses mapping the paths in the business solution and architecting a solution. Public per student price. Price includes electronic student material and required labs.	\$585.64	1	15	1 Day
132-50	LEARNQUEST	Sterling-6T611G-PUB	IBM Sterling B2B Integrator Fundamentals Training (5 Days)-This 5-day instructor-led course provides you with a detailed examination of Sterling B2B Integrator, which provides end-to-end enterprise integration server for dynamic real-time and near-real time business collaboration and commerce automation. This course teaches you techniques, tools and recommended practices that can be used to run a business process, create a business process using the Graphical Process Modeler, explain how to create a service configuration, explain how to track an executable business process, and discuss the basics of Sterling B2B Integrator through a combination of lecture and hands-on labs. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Sterling-6T632G-PUB	IBM Sterling B2B Integrator Advanced Business Process Modeling Training (2 Days)-The Sterling B2B Integrator Advanced Business Process Modeling course teaches you how to use message options, collect and move data, capture errors, send notifications, and update a database. You will learn about service configurations, the Assign Service, the Invoke Business Process Service, importing resources, and the lightweight JDBC Adapter. This course is a two day course. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Sterling-6T636G-PUB	IBM Sterling B2B Integrator Administration and Tuning Training (4 Days)-This 4-day Sterling B2B Integrator Administration and Tuning course guides you through managing user accounts, designing dashboard themes for the user accounts, and tuning business processes and the Integration Suite server to meet your system performance requirements. You will also learn about sizing performance problems and the tools to monitor and diagnose these problems. Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	4 Days
132-50	LEARNQUEST	Sterling-6T656G-PUB	IBM Sterling B2B Integrator Data Mapping & EDI Processing Training (5 Days)-This 5-day instructor-led course introduces students to the Map Editor, mapping, & the Graphical Process Modeler. You will create maps & business processes & also process data to trade with the trading partners. The course provides detailed information on the Sterling B2B Map Editor that is used to map the inbound & outbound business process, & create & execute a business process. The course also deals with the creation of envelopes & the adaptors required for the process. The course is primarily defined for Sterling B2B Integrator map developers & EDI end users. Public per student price. Price includes electronic student material & required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Sterling-6T735G-PUB	IBM Sterling Secure Proxy Technical Fundamentals Training (4 Days)-The IBM(R) Sterling Secure Proxy course is a four day course that is designed to train the Enterprise Architect, Network Architect/Engineer, Network or Information Security Specialist, and other IT personnel to deploy, use, maintain, monitor, and troubleshoot the Sterling Secure Proxy application. This hands-on Sterling Secure Proxy course allows you to practice and test skills in: * Simple proxy configurations (FTP, HTTP, IBM(R) Sterling Connect-Direct(R)) * Use of the Perimeter Server * Application of Public Key Infrastructure (PKI) in Sterling Secure Proxy (SSL, SSH, Certificate Management) * Advanced Authentication topics (Single Sign-On, External Authentication, LDAP, and Active Directory) Public per student price. Price includes electronic student material and required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	Sterling-6T746G-PUB	IBM Sterling File Gateway - Managing Sterling File Gateway Training (2 Days)-This 2-day instructor-led course introduces you to the Sterling File Gateway functionality and provides the specific technical skills needed to deploy and support it. The course provides an overview of the features and provides hands-on exercises for creating routing templates, transforming file names, searching for files within a route, and reporting on file transfers. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Sterling-6T816G-PUB	IBM Sterling Warehouse Management System - Configuring a WMS Solution Training (5 Days)-The Configuring a WMS Solution course introduces learners to the basic configurations required to implement a IBM(R) Sterling Warehouse Management Solution. Learners will define supply chain elements, such as organization hierarchy, warehouse layouts, security models, and inbound and outbound processes, to create a Sterling WMS solution. Public per student price. Price includes electronic student material and required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Sterling-6T836G-PUB	IBM Sterling Call Center & Sterling Store Administration Training (1 Day)-This 1-day instructor-led course provides you with an understanding of the configurations that need to be performed for IBM(R) Sterling Call Center & IBM(R) Sterling Store application. This course is primarily designed for administrators who need to configure the Sterling Call Center & Sterling Store application. This course introduces you to the different order capture applications offered by IBM(R) Sterling Selling & Fulfillment Suite & then proceeds to focus on the back end configurations required to customize the Sterling Call Center & Sterling Store application. The course also focuses on the tasks that can be performed in the graphical user interface for Sterling Call Center & Sterling Store applications. Public per student price. Price includes electronic student material & required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Sterling-6T841G-PUB	IBM Sterling Field Sales - Administer Sterling Field Sales Training (1 Day)-This 1-day instructor-led course provides you with an understanding of the configurations that need to be performed in IBM(R) Sterling Channel Applications Manager, IBM(R) Sterling Business Center and the IBM(R) Sterling Applications Manager for the IBM(R) Sterling Field Sales application. This course is primarily designed for administrators who need to administer the Sterling Field Sales application to meet their business requirements. This course introduces you to the different Order Capture applications offered by IBM and then proceeds to focus on the backend configurations required to customize the Sterling Field Sales application. Through a combination of procedural information and exercises, you learn about topics such as how to configure the basic and advanced options in Sterling Channel Applications Manager. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Sterling-6T853G-PUB	IBM Sterling Configurator Visual Modeler Fundamentals Training (2 Days)-This 2-day instructor-led course provides you with an overview on Sterling Configurator Visual Modeler. It enables you (item & pricing administrators) to configure & maintain Models that are used by customers to configure items of their choice. This course teaches you the techniques, tools, & recommended practices that can be used to create Model Groups, Models, Option Classes, Option Items, & Option Class Groups. It also helps you create properties & rules that are associated with the Models to enable customers pick the correct items when building items of their choice. Public per student price. Price includes electronic student material & required labs.	\$1,133.50	1	15	2 Days

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132-50	LEARNQUEST	Sterling-6T857G-PUB	IBM Sterling Configurator Visual Modeler - Advanced Concepts Training (3 Days)-This 3-day instructor-led course provides you with an in-depth knowledge of Sterling Configurator Visual Modeler & advanced usage of Properties & Rules. It enables you (item & pricing administrators) to configure & maintain Models, which are used by the end users (customers) to configure items of their choice. This course teaches you the techniques, tools, & recommended practices that can be used to create Model Groups, Models, Option Classes, Option Items, & Option Class Groups. It also helps you create Properties & Rules that are associated with the Models to enable the customers to pick the correct items when building items of their choice. In addition to the advanced concepts, this course provides hands-on & demonstration exercises along with the informational content. Public per student price. Price includes electronic student material & required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	DemandTec-9A02G-PUB	IBM DemandTec Assortment Optimization Training (1 Day)-This hands-on course is for those whose job includes responsibility for retail product assortment selections using the IBM DemandTec Assortment Optimization solution. In this course, you work within a dedicated training environment to practice the skills required to create and review improved product assortments that meet corporate and category objectives, optimize facings, and approve assortments for implementation. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	DemandTec-9A03G-PUB	IBM DemandTec User Administration Training (0.3 Days)-This course will teach you the fundamentals of user administration in the IBM DemandTec Assortment solution. Public per student price. Price includes electronic student material and required labs.	\$141.69	1	15	0.3 Days
132-50	LEARNQUEST	DemandTec-9A23G-PUB	IBM DemandTec Promotion Execution: Manage Promotions within Events Training (0.5 Days)-This course is for those whose job includes responsibility for promotion planning within their organization. You work within a dedicated training environment to learn the skills required to assign promotions to events within IBM DemandTec Promotion Execution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A36G-PUB	IBM DemandTec Markdown Optimization Basics Training (1 Day)-This hands-on course is for those whose job includes responsibility for end of product lifecycle markdown planning. In this course, you work within a dedicated training environment to practice the skills required to create improved markdown plans that meet your corporate and category objectives, and review markdown financial forecasts, override schedules and approve a plan for implementation. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	DemandTec-9A42G-PUB	IBM DemandTec OpenLink: Attributing Training (2 Days)-This hands-on course is for those whose job includes responsibility for data preparation in the IBM DemandTec modeling process. In this course you work within a dedicated training environment to practice the skills required for data preparation and review of the Product Information File (PIF). Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	DemandTec-9A43G-PUB	IBM DemandTec OpenLink: Category Mapping Training (0.5 Days)-This hands-on course is for those whose job includes responsibility for data preparation in the IBM DemandTec modeling process. In this course you work within a dedicated training environment to practice the skills required to map customer category structures into IBM DemandTec solutions. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A47G-PUB	IBM DemandTec Price Optimization Advanced Training (2 Days)-The DemandTec Price Analytics Advanced session discusses new topics and some concepts covered in Price Analytics Basics training, but are rarely retained by Basics course participants. You are given a pre-course survey to complete to ascertain knowledge on DemandTec Price Analytics features. This helps the trainer customize the first module or "review" for your participants. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	DemandTec-9A49G-PUB	IBM DemandTec Price Optimization Configuration Training (0.5 Days)-This course will teach you the configuration fundamentals for the IBM DemandTec Price Optimization solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A51G-PUB	IBM DemandTec Price Optimization Rules Pricing Training (0.5 Days)-This hands-on course teaches you to use rules, prepare what-if scenarios and analyze results in the Price Management solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A52G-PUB	IBM DemandTec Price Optimization Update Configuration Training (0.5 Days)-This course is for those whose job includes responsibility for price analytics using the IBM DemandTec Price Optimization solution. In this hands-on course you work within a dedicated training environment to practice the skills required to implement the configuration options that support the Price Update process of the Price Optimization solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A53G-PUB	IBM DemandTec Price Optimization Update Process Training (1 Day)-This course is for those whose job includes responsibility for price analytics using the IBM DemandTec Price Optimization solution. In this hands-on course you work within a dedicated training environment to practice the skills required to maintain prices once the Price Optimization solution suggested prices are in stores. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	DemandTec-9A54G-PUB	IBM DemandTec Product Linking Training (0.5 Days)-The Product Linking course teaches you how to give your new products coefficients for inclusion in DemandTec forecasts in the Price and Promotion Optimization solutions. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A57G-PUB	IBM DemandTec Promotion Optimization: Master Calendar Training (0.2 Days)-In this course you will learn how to use the Team and Public Calendars to forecast promotions across an entire category, and review results. Public per student price. Price includes electronic student material and required labs.	\$106.27	1	15	0.2 Days
132-50	LEARNQUEST	DemandTec-9A58G-PUB	IBM DemandTec Promotion Optimization: Category Plans Training (0.4 Days)-In this course you will learn how to set up Category Plans, add promotions to the plan, predict and duplicate the plan, review predicted results, and discuss the difference between using the Category Plan and the Master Calendar. Public per student price. Price includes electronic student material and required labs.	\$212.53	1	15	0.4 Days
132-50	LEARNQUEST	DemandTec-9A59G-PUB	IBM DemandTec Promotion Configuration Training (0.5 Days)-This course will teach you the configuration fundamentals for the IBM DemandTec Promotion solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9A62G-PUB	IBM DemandTec Price Optimization Basics Training (3 Days)-This course covers how to create scenarios in order to impact pricing actions that will create a set of optimized prices to improve overall Category results. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DemandTec-9A86G-PUB	IBM DemandTec Shopper Insights Basics Training (1 Day)-In this course, you will learn how to use Shopper Insights dashboards to make proactive merchandising and marketing decisions using advanced analytics. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	DemandTec-9B03G-PUB	IBM DemandTec Assortment Configuration Training (0.5 Days)-This course will teach you the configuration fundamentals for the IBM DemandTec Assortment solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9B05G-PUB	IBM DemandTec Markdown Configuration Training (0.5 Days)-This course will teach you the configuration fundamentals for the IBM DemandTec Markdown solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9B07G-PUB	IBM DemandTec Promotion Execution: Configuration Training (0.5 Days)-This course will teach you the configuration fundamentals for Events in the IBM DemandTec Promotion Execution solution. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	DemandTec-9B09G-PUB	IBM DemandTec Promotion Execution: Event Administration Training (0.7 Days)-This course is for those whose job includes responsibility for promotion planning and execution within their organization. You work within a dedicated training environment to learn the skills required to set up an Event in the IBM DemandTec Promotion Execution solution, add pages to the Event, and assign categories to the blocks on the page. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.7 Days
132-50	LEARNQUEST	DemandTec-9B10G-PUB	IBM DemandTec Promotion Execution: Manage Content Copy and Images Training (0.3 Days)-This course is for those whose job includes responsibility for promotion planning within their organization. You work within a dedicated training environment to learn the skills required to add images and copy information to a product and marketing message at the Master level. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.3 Days
132-50	LEARNQUEST	DemandTec-9B23G-PUB	IBM DemandTec Promotion Execution: Publishing Manager for InDesign Training (0.4 Days)-This course is for those whose job includes responsibility for advertising execution within their organization. You work within a training environment to learn the skills required to install the DemandTec Publishing Manager and basic set-up of the tool. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.4 Days
132-50	LEARNQUEST	Curam-9D01G-PUB	Fundamentals of the Curam Enterprise Framework for Business Analysts 6.0 Training (5 Days)-This course provides a thorough grounding in the fundamentals of the Curam Enterprise Framework (CEF). It presents a business analyst and caseworker overview that introduces the key components of the CEF, namely, Participant Management, Case Management, System Administration, Rules Management, Workflow Management, Financials, Outcome Planning, Common Intake, the Curam Documentation Center, and the Curam Impact and Relationship Analyzer (CIARA). The course explains Curam out-of-the-box functionality and the recommended approach to reusing the Curam reference application. The course enables you to gain practical exposure to typical functional activities required of business analysts on projects. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days

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132-50	LEARNQUEST	Curam-9D05G-PUB	Fundamentals of the Curam Enterprise Framework for Developers 6.0 Training (10 Days)-The Curam Enterprise Framework (CEF) includes the Curam Application Development Environment (ADE), which provides features & tools for customizing Curam out-of-the-box (OOTB) solutions. A practical grasp of the ADE is essential for teams wishing to build Curam-compliant solutions that provide high-quality citizen services. This course provides a solid grounding in the Curam model-driven development approach & ADE. It presents an architectural overview of the Curam application; introduces ADE features & tools for modeling, coding, building, & troubleshooting applications; presents tools & guides for interpreting OOTB solutions; & recommends an approach for customizing OOTB solutions. This training provides you with the essential knowledge & hands-on skills required to customize Curam OOTB solutions compliantly. Public per student price. Price includes electronic student material & required labs.	\$5,667.51	1	15	10 Days
132-50	LEARNQUEST	Curam-9D07G-PUB	Curam Solution Architecture Workshop 6.0 Training (2 Days)-This workshop provides a thorough grounding in the fundamentals of the Curam Business Application Suite (CBAS), which includes the Curam Enterprise Framework (CEF), Curam Enterprise Modules, and Curam Business Process Modules. Essential features of the Enterprise and Business Process Modules will be introduced from an architectural perspective. This interactive workshop is facilitated by an instructor and a Curam architect. Using discussion, examples, and feature demonstrations, learners will develop a broad understanding of Curam from both a business and technical perspective. This will enable them to interpret Curam information sources and leverage the many features and functions of Curam. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Curam-9D32G-PUB	Fundamentals of the IBM Curam SPM Platform for Developers V6.0.4 Training (10 Days)-The IBM Curam Social Program Management (SPM) Platform includes the Curam Application Development Environment (ADE), which provides many features & tools for customizing Curam out-of-the-box (OOTB) solutions. A practical grasp of the ADE is essential for teams wishing to build Curam-compliant solutions that provide high-quality citizen services. This course provides a solid grounding in the Curam model-driven development approach & ADE. It presents an architectural overview of the Curam application; introduces ADE features & tools for modeling, coding, building, & troubleshooting applications; presents tools & guides for interpreting OOTB solutions; & recommends an approach for customizing OOTB solutions. Public per student price. Price includes electronic student material & required labs.	\$5,667.51	1	15	10 Days
132-50	LEARNQUEST	Curam-9D33G-PUB	Functional Overview of the IBM Curam SPM Platform 6.0.4 (One-Day) Training (1 Day)-The course provides a high-level overview of the main components of IBM Curam Social Program Management (SPM) 6.0.4. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Curam-9D34G-PUB	Functional Overview of the IBM Curam SPM Platform V6.0.4 (Two-Day) Training (2 Days)-The course provides a high-level overview of the main components of IBM Curam Social Program Management (SPM) 6.0.4. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Curam-9D35G-PUB	Fundamentals of IBM Curam Express Rules 6.0.4 Training (4 Days)-This course provides an introduction to building rules and rule sets that will be developed and published via the IBM Curam Express Rules (CER) framework. It presents an overview of the key analysis tasks involved in transforming legislation or other statutory documentation into rule sets that can be created, published, and maintained via CER. It introduces the concepts and tasks that underpin rules development, focusing on how rules development can be performed via the CER framework. The course covers out-of-the-box CER functionality. It also enables learners to gain practical exposure to the CER Editor operations that are typically required of a range of personnel working on Curam projects. Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	4 Days
132-50	LEARNQUEST	Curam-9D36G-PUB	Fundamentals of IBM Curam Express Rules for Developers 6.0.4 Training (5 Days)-An understanding of CER & how to use it to develop rules for social programs is essential to the success of many SPM projects. The first part of the course provides an overview of CER rules & covers the following topics: the use of CER rules in IBM Curam SPM applications, fundamental CER concepts, & the tools & techniques for developing CER rules. The second part of the course covers how CER rules are integrated with IBM Curam SPM applications, specifically the Eligibility & Entitlement Engine. The second part of the course also covers the following topics: defining dynamic products & evidence types, using generated rule sets, & creating rules for explaining determination decisions. Public per student price. Price includes electronic student material & required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Curam-9D37G-PUB	Functional Overview of IBM Curam Universal Access Entry Edition 6.0.4 Training (1 Day)-This course provides a high-level introduction to IBM Curam Universal Access Entry Edition. Universal Access is a configurable, web-based application that enables citizens to research and apply for products and services provided by social program management (SPM) agencies. The course provides high-level overviews of the main components of Universal Access and outlines some of the ways in which you can configure the application via its administrative functionality. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Curam-9D42G-PUB	Fundamentals of IBM Curam Workflow for Developers 6.0.4 Training (4 Days)-Workflow supports the automation of business processes and allows work to be routed among individuals, departments, and the automated parts of the system. Workflow process definitions describe the sequence of activities that make up a business process. IBM Curam Social Program Management (SPM) applications provide workflow process definitions to support a wide range of business processes to bring efficiency benefits to organizations. This course covers the development, implementation, and runtime maintenance of workflow processes using the IBM Curam Process Definition Tool (PDT). The course also describes how workflow integrates with the rest of the IBM Curam Social Program Management (SPM). Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	4 Days
132-50	LEARNQUEST	Curam-9D44G-PUB	Fundamentals of IBM Curam SPM Platform for Developers 6.0.5 Training (10 Days)-This course provides you with an understanding of customizing IBM Curam out-of-the-box (OOTB) solutions using the IBM Curam Application Development Environment (ADE). The first part of the course describes how to develop IBM Curam applications using the IBM Curam ADE & covers the following topics: architectural overview of the Curam application; ADE features & tools for modeling, server development, & client development; & testing & troubleshooting. The second part of the course describes the techniques used to customize IBM Curam OOTB applications & covers the following topics: the OOTB reference model, customizing client & server artifacts, customizing handcrafted services layer interfaces. Public per student price. Price includes electronic student material & required labs.	\$5,289.67	1	15	10 Days
132-50	LEARNQUEST	Curam-9D51G-PUB	IBM Curam Express Rules for Developers 6.0.5 Training (5 Days)-This course provides students with a technical understanding of developing IBM Curam Express Rules (CER) & integrating CER with IBM Curam SPM applications. The first part of the course describes how to develop IBM CER rules using the IBM CER Application Development Environment (ADE) & covers the following topics: the CER editor; defining rule elements; CER development approach; testing & debugging CER rules; Timelines, & advanced CER features. The second part of the course describes how to integrate CER rules with IBM Curam Applications & covers the following topics: rules for Triage, Screening, & intake; Dynamic Evidence; rules for Eligibility & Entitlement; rules for other applications; customizing rules & evidence. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Tealeaf-9F23G-PUB	IBM Tealeaf 9.0 Fundamentals Training (0.5 Days)-IBM(R) Tealeaf(R) 9.0 is a suite of customer experience management solutions which analyze visitor interactions on websites and mobile devices to help organizations deliver an optimal digital experience. In order to successfully implement IBM Tealeaf, all stakeholders must have a good understanding of IBM Tealeaf(TM)s core use cases, functionalities, and its potential for their business. This course enables users to identify their immediate and long term goals for IBM Tealeaf usage and assign the appropriate resources to the adoption effort. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.5 Days
132-50	LEARNQUEST	Tealeaf-9F24G-PUB	IBM Tealeaf CX Mobile 9.0.1: Analyze Customer Mobile Experience Training (0.5 Days)-IBM(R) Tealeaf(R) CX Mobile 9.0.1 extends Tealeaf analysis & insight to mobile applications to help organizations deliver an optimal digital experience. In this course, you will learn how to * Find & replay mobile sessions * Use pre-built & custom reports to analyze mobile user interactions * Explain how Tealeaf captures the mobile user experience * Build step-based Events to drive custom reports & searches Delivery Requirements: No training image is provided for this course. This course must be delivered using the participants' own Tealeaf system. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	0.5 Days
132-50	LEARNQUEST	Tealeaf-9F25G-PUB	IBM Tealeaf Customer Experience 9.0.1 Events and Reports Training (2 Days)-IBM Tealeaf's reports and analytical tools provide insight into your online visitors' experience by using IBM Tealeaf Events. Events can track almost anything that occurs within an online session, and this flexibility requires that they are custom-built to each site. This course provides detailed explanations of Event concepts and extensive practice building Events, all within the context of real-world scenarios. Those who complete this course will have the knowledge to build and analyze reports in IBM Tealeaf, as well as the skill required to build the Events that underlie all IBM Tealeaf analysis. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Tealeaf-9F27G-PUB	IBM Tealeaf Customer Experience 9.0.1 Administration and Maintenance Workshop Training (1 Day)-The Tealeaf system is comprised of several major components that house multiple databases and services. For the most part, these do not need much maintenance after installation. However, there are certain aspects that do need to be updated regularly to ensure the integrity of the resulting Tealeaf data. For these purposes and to facilitate trouble-shooting, it is essential for system administrators to be familiar with the Tealeaf components and overall structure of their installation. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

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132-50	LEARNQUEST	Tealeaf-9F37G-PUB	IBM Tealeaf Customer Experience on Cloud Fundamentals Training (0.5 Days)-IBM(R) Tealeaf(R) Customer Experience on Cloud is a software as a service (SaaS)-based analytics solution for native mobile and mobile web applications. It helps you understand and improve the overall user experience by analyzing behavioral problems from large and complex data sets online and on mobile devices. To start working with Tealeaf on Cloud, you must have a good understanding of IBM Tealeaf on CloudEUR(TM)s core use cases, functionalities, and its potential for their business. Those who complete this course will have the knowledge to build, analyze, and export report data in IBM Tealeaf on Cloud, as well as the skills required to search for customers and build customized Workspaces for key business leaders. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.5 Days
132-50	LEARNQUEST	Tealeaf-9F38G-PUB	IBM Tealeaf Customer Experience on Cloud Events and Reports Training (2 Days)-IBM Tealeaf Customer Experience on Cloud is a software as a service (SaaS)-based analytics solution for native mobile and mobile web applications. It helps customers understand and improve the overall user experience by analyzing behavioral problems from large and complex data sets online and on mobile devices. This course provides detailed explanations of Event concepts and extensive practice building Events, all within the context of real-world scenarios. Those who complete this course will have the knowledge to build and analyze reports in IBM Tealeaf on Cloud, as well as the skill required to build the Events that underlie all IBM Tealeaf Cloud analysis. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	I2-9I02G-PUB	IBM I2 Analyst's Notebook Essentials Training (3 Days)-This 3-day instructor-led course provides you with an understanding of the basics of I2 Analyst's Notebook. This course provides the essential skills required to use IBM I2 Analyst's Notebook as a tool in your analytical role to hold, search, analyze and disseminate data. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	I2-9I03G-PUB	IBM I2 Analyst's Notebook Importing and Analysis Training (2 Days)-This 2-day instructor-led course provides students with an understanding of AnalystEUR(TM)s Notebook importing and analysis tools. This course will show you how to create a variety of Association and Timeline charts using the Importer. It will also provide details on how to use the analysis tools. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	I2-9I04G-PUB	IBM I2 Analyst's Notebook Customizing and Semantics Training (2 Days)-This 2-day instructor-led course provides you with an understanding of Analyst's Notebook semantics types and template customization. This course will show you the full potential of using Semantic types on charts during the analytical and searching processes. It will also provide strategies for creating customized templates for your own use, or for use by your team or organization. This will help ensure consistency in charts across organizations and teams. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	I2-9I13G-PUB	IBM I2 iBase Essentials Training (2 Days)-This 2-day instructor-led course focuses on a basic introduction of iBase functionality. The student will gain an understanding of how to use I2 iBase to add data, perform basic analysis and create charts in conjunction with I2 AnalystEUR(TM)s Notebook. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	I2-9I14G-PUB	IBM I2 iBase User Training (3 Days)-This 3-day course focuses the iBase functionality. This includes using the query functions, creating and analyzing sets and scored matching of iBase data, importing data to populate the databases, and exporting database records. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	I2-9I15G-PUB	IBM I2 iBase Designer Training (3 Days)-This 3-day course focuses on the design and administration of iBase databases. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	I2-9I16G-PUB	IBM I2 Analyst's Notebook Premium Essentials Training (2 Days)-http://www.ibm.com/training/terms This 2-day course that provides students with an understanding of how to use the Analysis Repository to keep track of information by adding items and documents. Discover how to explore the Analysis Repository to find relevant information and use this information to create association charts. Also learn how to chart and visualize using Analyst's Notebook Premium and work with different schemas. An interactive course using a combination of lecture, hands-on work and exercises. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Digital Recommendations-9L615G-PUB	Utilizing IBM Digital Recommendations Training (0.1 Days)-This session will enable users to automate personalized recommendations through a set of powerful and configurable algorithms. Public per student price. Price includes electronic student material and required labs.	\$112.59	1	15	0.1 Days
132-50	LEARNQUEST	I2-9T205G-PUB	IBM I2 COPLINK Detect Refresher Training (0.5 Days)-Refresher course for Law Enforcement Personnel that provides you with an opportunity to review the basic functionality and try some hands-on exercises. Public per student price. Price includes electronic student material and required labs.	\$132.24	1	15	0.5 Days
132-50	LEARNQUEST	I2-9T211G-PUB	IBM I2 COPLINK Detect Training (2 Days)-This course is for those whose job includes responsibility for criminal investigation including field officers, detectives/investigators, analysis and supervisors You work with both a fully functioning COPLINK anonymized data base to practice the skills required for using the Detect program and your client agency's live data to; search existing data bases, develop tactical lead generation for fighting crime, detect relationships among people, places and things and share information with other agencies. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	2 Days
132-50	LEARNQUEST	I2-9T246G-PUB	IBM I2 iBridge User Training (2 Days)-Discover how to use I2 iBridge to query your data. Using example databases you will learn to locate information then examine it using I2 Analyst's Notebook features. The course is based upon a mixture of lectures, hands-on work, and exercises, giving the opportunity to practice as you learn. Please note that the exercises used on day one and the beginning of day two of the course are taken from the I2 iBridge User Guide. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Unica-9T331G-PUB	Introduction to IBM Unica Campaign 8.6 Training (3 Days)-This course explores the basics of designing, building, and executing a marketing campaign using IBM Unica Campaign. This course prepares you to configure IBM Unica Campaign's processes for use in campaigns from simple to moderate in complexity, use data structures in campaigns, create offers and apply them to campaigns, and to track responses to campaigns. This course is one of five classes in the IBM Unica Campaign 8 learning series. To complete your learning you should also attend the IBM Unica Campaign 8 Administration, the IBM Unica Campaign 8 Architecture and Installation, the IBM Unica Reports Installation and Administration, and the IBM Unica Campaign Advanced Techniques classes. Public per student price. Price includes electronic student material and required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	Unica-9T332G-PUB	IBM Unica Campaign 8.6 Administration Training (2 Days)-This course presents a comprehensive view of IBM Unica Campaign's administrative and management tasks, including topics on IBM Unica Campaign architecture, security, configuration, performance, and reports. This course is one of five classes in the IBM Unica Campaign 8 learning series. To complete your learning, you should also attend the Introduction to IBM Unica Campaign 8, the IBM Unica Campaign 8 Architecture and Installation, the IBM Unica Reports Installation and Administration, and the IBM Unica Campaign Advanced Techniques classes. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Unica-9T335G-PUB	IBM Unica Campaign Advanced Techniques 8.6 Training (3 Days)-This course is for advanced users of IBM Unica Campaign. Class participants will learn how to build effective and high performing Campaign flowcharts, learn techniques for designing table catalogs, and use various utilities to become more productive with the product. This course is one of five classes in the IBM Unica Campaign 8 learning series. To complete your learning you should also attend the Introduction to IBM Unica Campaign, the IBM Unica Campaign Administration, the IBM Unica Campaign Architecture and Installation, and the IBM Unica Campaign Reports Installation and Administration classes. Public per student price. Price includes electronic student material and required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	Digital Analytics-9T606G-PUB	Discovering IBM Digital Analytics Training (1 Day)-This program is a bundle of 7 courses designed to provide business users with the skills necessary to effectively use their Analytics service. Included modules are as follows: * Developing Relevant KPIs * Fundamentals of Coremetrics * Monitoring Site Performance * Marketing Optimization and Link Tracking * Site and Scenario Analysis * Making the Most of Segmentation * and IBM Digital Analytics Multisite Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Digital Analytics-9T607G-PUB	IBM Digital Analytics Workshop: Getting Started Training (1 Day)-This onsite program, for beginning to intermediate users, is a bundle of 7 courses comprised of traditional classroom sessions and hands-on lab activities. Included modules are as follows: Developing Relevant KPIs, Fundamentals of IBM Digital Analytics, Monitoring Site Performance, Site and Scenario Analysis, IBM Digital Analytics Multisite, Lab: Creating Dashboards in Analytics, and Lab: Creating Dashboards in Benchmark and Monitor OR Lab: Creating Clickstream and TruePath Reports. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Digital Analytics-9T608G-PUB	IBM Digital Analytics Workshop: Beyond the Basics Training (1.5 Days)-This onsite program, for intermediate to advanced users, is a bundle of 7 courses comprised of traditional classroom sessions and hands-on lab activities. Included modules are as follows: Marketing Optimization and Link Tracking, Site and Scenario Analysis, Making the Most of Segmentation, Implementing Role Based Reporting, Lab: Creating and Analyzing Marketing Attributions, Lab: Creating Segments, and Lab: Creating Clickstream and TruePath Reports. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	1.5 Days
132-50	LEARNQUEST	Digital Analytics-9T611G-PUB	Utilizing IBM Digital Analytics Explore Training (0.5 Days)-This program, for beginner to intermediate users, is a bundle of 3 courses comprised of traditional interactive lectures as well as a hands-on lab component. Included courses are as follows: Introduction to Explore, Lab: Creating Explore Reports, and Getting More out of Explore. Public per student price. Price includes electronic student material and required labs.	\$283.38	1	15	0.5 Days
132-50	LEARNQUEST	Unica-9U10G-PUB	Introduction to IBM eMessage Training (1 Day)-This course introduces you to planning, designing, producing, and assessing mailing campaigns with IBM eMessage and IBM Campaign. It provides a complete overview of the functionality of eMessage, primarily for users new to the system. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Unica-9U19G-PUB	IBM Interact Advanced Training (2 Days)-This course is for advanced users of IBM Interact. It focuses on several advanced topics about Interact that system developers, administrators and marketing designers need to know. Class participants will learn the functional and technical architecture of Interact, the Interact APIs, performance tuning, and troubleshooting, and other selected advanced features. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Unica-9U21G-PUB	IBM Campaign Advanced Techniques 9.x Training (2 Days)-In this course you will learn concepts, skills and techniques for use with IBM Campaign. It is a next step after the IBM Building Campaigns course. Specifically, the course will cover the following: * Working with Sessions, Strategic Segments, and Extract process * How to build custom macros * How to use advanced flowchart techniques * How table mapping can enhance flowchart performance * How flowchart cells are used and stored * Understanding the IBM Campaign system tables * Using log files to identify issues and improve performance * Understanding IBM Campaign utilities * How to plan effective maintenance activitiesmpaign Advanced Techniques Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	AIX and UNIX-AN06G-PUB	What's New in Power7 & AIX 7 Training (2 Days)-This two day non-workshop course is designed to provide continuing education for system administrators who have extensive experience with previous levels of POWER hardware, PowerVM, & AIX. It covers various enhancements to Power hardware & firmware & to the AIX operating system. It starts with an overview of POWER7 architecture & equipment. It then proceeds with discussions on various software & firmware enhancements (ranging from AIX 7.1 TL0 & PowerVM 2.2.0 through AIX 7.1 TL2 & PowerVM 2.2.2). These enhancements include Virtual Fibre Channel port status, Active Memory Deduplication, Active Memory Expansion, 4 thread SMT, & other enhancements to the areas of AIX security, performance, & workload partitions. Public per student price. Price includes electronic student material & required labs.	\$2,078.09	1	15	2 Days
132-50	LEARNQUEST	Systems Director-AN08G-PUB	Power & AIX Enhancements Workshop Training (3 Days)-This three day workshop course is designed to provide continuing education for system administrators who have extensive experience with previous levels of POWER hardware, PowerVM, & AIX. It covers various enhancements to Power hardware & firmware & to the AIX operating system. It starts with an overview of POWER7 architecture & equipment. It then proceeds with discussions & hands-on exercises on various software & firmware enhancements (ranging from AIX 7.1 TL0 & PowerVM 2.2.0 through AIX 7.1 TL2 & PowerVM 2.2.2). These enhancements include Virtual Fibre Channel port status, Active Memory Deduplication, Active Memory Expansion, 4 thread SMT, & other enhancements to the areas of AIX security, performance, & workload partitions. Public per student price. Price includes electronic student material & required labs.	\$1,866.50	1	15	3 Days
132-50	LEARNQUEST	AIX and UNIX-AN10G-PUB	POWER8 & AIX Enhancements Training (2 Days)-This non-workshop course is designed to provide continuing education for system administrators who have extensive experience with previous levels of POWER hardware, PowerVM, & AIX. It covers various enhancements to POWER hardware & firmware & to the AIX operating system. It starts with an overview of POWER8 architecture & equipment. It then proceeds with discussions on various software & firmware enhancements (including PowerVC 1.2.2, VIOS 2.2.3.4 & AIX 7.1 TL3). These enhancements include eight thread SMT, simplified SEA configuration, SR-IOV support, VIOS support for E870 & E880 & other enhancements. For a workshop course with hands-on lab exercises, attend AN102: POWER8 & AIX Enhancements Workshop. The workshop course will often lag behind AN101 in receiving the latest updates, but has the advantage of hands-on exercises. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	AIX and UNIX-AN102G-PUB	POWER8 & AIX Enhancements Workshop Training (2.5 Days)-This 2.5 day workshop course is designed to provide continuing education for system administrators who have extensive experience with previous levels of POWER hardware, PowerVM, & AIX. It covers various enhancements to POWER hardware & firmware, VIOS, PowerVC, PowerKVM, & to the AIX operating system. It starts with an overview of POWER8 architecture, features, & POWER8 family. It then proceeds with discussions on various software & firmware enhancements (including PowerVC 1.2.2, VIOS 2.2.3.4 & AIX 7.1 TL3). These enhancements include eight thread SMT, simplified SEA configuration, SR-IOV support, VIOS support for E870 & E880 & other enhancements. This is accomplished by discussing the enhancements in each of these followed by hands-on labs, which provide additional exposure to the new environment. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	2.5 Days
132-50	LEARNQUEST	AIX and UNIX-AN10G-PUB	AIX Basics Training (4 Days)-This course enables you to perform everyday tasks using the AIX operating system. Learn to perform everyday tasks using the AIX operating system. This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$2,134.76	1	15	4 Days
132-50	LEARNQUEST	AIX and UNIX-AN11G-PUB	Power Systems for AIX I: LPAR Configuration and Planning Training (3 Days)-Learn how to perform system administration in a Power Systems environment. Learn about the features of PowerVM Editions and how to configure and manage LPARs running AIX V7.1 using the Hardware Management Console (HMC). Public per student price. Price includes electronic student material and required labs.	\$1,711.59	1	15	3 Days
132-50	LEARNQUEST	AIX and UNIX-AN12G-PUB	Power Systems for AIX II: AIX Implementation and Administration Training (5 Days)-Learn to install, customize, and administer the AIX operating system in a multuser Power Systems partitioned environment. The course is based on AIX 7.1 running on a Power Systems server managed by Hardware Management Console and provides practical discussions that are appropriate to earlier AIX releases. Public per student price. Price includes electronic student material and required labs.	\$2,852.65	1	15	5 Days
132-50	LEARNQUEST	AIX and UNIX-AN14G-PUB	AIX Jumpstart for UNIX Professionals Training (5 Days)-Provide focused training for experienced UNIX administrators on how to install, customize, and administer the AIX operating system in a multuser POWER (System p) partitioned environment. The course is based on AIX 7.1 running on a Power system managed by Hardware Management Console version 7 and provides practical discussions that are appropriate to earlier AIX releases. Public per student price. Price includes electronic student material and required labs.	\$2,852.65	1	15	5 Days
132-50	LEARNQUEST	AIX and UNIX-AN15G-PUB	Power Systems for AIX III: Advanced Administration and Problem Determination Training (5 Days)-This course provides advanced AIX system administrator skills with a focus on availability and problem determination. It provides detailed knowledge of the ODM database where AIX maintains so much configuration information. It shows how to monitor for and deal with AIX problems. There is special focus on dealing with Logical Volume Manager problems, including procedures for replacing disks. Several techniques for minimizing the system maintenance window are covered. While the course includes some AIX 7.1 enhancements, most of the material is applicable to prior releases of AIX. Public per student price. Price includes electronic student material and required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	AIX and UNIX-AN17G-PUB	AIX Workload Partitions: Configuration & Management Training (4 Days)- Students in this course will learn how to configure & manage workload partitions (WPARs) in the AIX environment. Hands-on exercises will reinforce the lecture & give students practice creating & managing both application & system WPARs using the command-line interface. Students will explore various configuration options such as implementing private & shared file systems, exporting devices, setting resource controls, & configuring network options. Students will practice operations such as starting & stopping WPARs, performing dynamic configuration changes, & tracking data in log files. The course also covers the installation, configuration & management of versioned WPARs using the AIX 5.2 Workload Partitions for AIX 7 licensed program product. Public per student price. Price includes electronic student material & required labs.	\$2,682.62	1	15	4 Days
132-50	LEARNQUEST	AIX-AN202G-PUB	Korn and Bash Shell Programming Training (5 Days)-This course will teach you how to use shell scripts and utilities for practical system administration of AIX (or other UNIX) operating systems. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	AIX-AN203G-PUB	PERL Programming for Open Systems Training (4 Days)-This course concentrates on the core skills required to do effective Perl 5 programming. This course also introduces the extensive module library, with particular attention to using Perl for working with databases. Learn the core skills required to be an effective Perl 5 programmer. This course introduces the extensive module library, with emphasis on how to use Perl to work with databases. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	AIX and UNIX-AN21G-PUB	TCPIP for AIX Administrators Training (4 Days)-Learn to begin implementing, using, and troubleshooting TCP/IP, generic remote commands, DSH, SSH, VLANs, Dynamic DNS, DHCP, static and dynamic routing, network availability, and NFS (V3 and V4). This course provides essential core fundamental skills which are required as a prerequisite when taking further Power system/AIX education in advanced AIX, virtualization, high availability, and clustering. It is designed specifically for AIX version 7 but is also applicable to previous versions. Public per student price. Price includes electronic student material and required labs.	\$2,134.76	1	15	4 Days
132-50	LEARNQUEST	AIX and UNIX-AN22G-PUB	AIX Network Installation Management: Concepts and Configuration Training (2 Days)-The primary goal of this course is to provide you with a working knowledge of the fundamental capabilities of the Network Installation Management (NIM) facility of the AIX 7.1 operating system. This course uses a combination of instructor lecture and machine exercises to provide you with practical background knowledge of the topics covered. Public per student price. Price includes electronic student material and required labs.	\$1,076.83	1	15	2 Days
132-50	LEARNQUEST	AIX and UNIX-AN30G-PUB	Power Systems for AIX - PowerVM I: Implementing Virtualization Training (5 Days)-This course provides an overview of the PowerVM edition's features on POWER6, POWER7, and POWER8 processor-based systems. It explains the new features and benefits of virtualization including processor virtualization, Virtual I/O Server, and virtual devices, such as virtual Ethernet, virtual SCSI, and virtual Fibre Channel adapters. Basic and advanced configurations of the Virtual I/O Server and its clients are discussed including various availability options. Expand your knowledge about PowerVM features that were introduced in Power Systems for AIX I: LPAR Configuration and Planning (AN110). This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$3,003.78	1	15	5 Days

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132-50	LEARNQUEST	AIX and UNIX-AN31G-PUB	Power Systems for AIX - Virtualization II: Advanced PowerVM & Performance Training (4.5 Days)-You will learn how to implement advanced IBM PowerVM features, such as Active Memory Sharing, Active Memory Expansion, shared dedicated processors, & multiple shared processor pools. Additionally, you will learn skills to implement, measure, analyze, & tune PowerVM virtualization features for optimal performance on IBM Power Systems servers. This course focuses on the features that relate to the performance of IBM POWER processor-based systems, AIX, & the special monitoring, configuring, & tuning needs of logical partitions (LPARs). This course does not cover application monitoring & tuning. You will also learn AIX performance analysis & tuning tools that help an administrator take advantage of shared processors & other virtualization features of the IBM Power Systems servers. Public per student price. Price includes electronic student material & required labs.	\$3,094.46	1	15	4.5 Days
132-50	LEARNQUEST	AIX and UNIX-AN32G-PUB	Power Systems for AIX - Virtualization III: Implementing Shared Storage Pools Training (3 Days)-This course provides the implementation and management skills to create Virtual I/O Server (VIOS) storage groups and shared storage pools on IBM Power Systems. Students learn to create a VIOS storage group, manage storage in the shared storage pool, provision storage to client partitions using either thick or thin provisioning, mirror the shared storage pool, create and use snapshots, and manage the VIOS storage group configuration by learning how to do backups, restores, and software upgrades. Public per student price. Price includes electronic student material and required labs.	\$2,078.09	1	15	3 Days
132-50	LEARNQUEST	AIX and UNIX-AN33G-PUB	Implementing PowerVM Live Partition Mobility Training (3 Days)-This course describes the concepts and configuration details when implementing PowerVM Live Partition Mobility on POWER6 and POWER7 processor-based servers. Students will learn the requirements of Live Partition Mobility and will configure HMCs, Virtual I/O Servers, and partitions in preparation for performing active and inactive migrations. Live hands-on exercises will allow students to configure a lab environment and perform Live Partition Mobility operations. This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$2,078.09	1	15	3 Days
132-50	LEARNQUEST	PowerHA-AN41G-PUB	PowerHA SystemMirror 6.1 Planning, Implementation and Administration Training (5 Days)-Learn to install and configure a highly available cluster using PowerHA for AIX. The lab exercises are conducted on an AIX 6.1 level system. This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$3,396.73	1	15	5 Days
132-50	LEARNQUEST	PowerHA-AN42G-PUB	PowerHA SystemMirror 6.1 Migration, Extended Configuration and PD Training (5 Days)-Learn the latest features in PowerHA SystemMirror. Learn to: * effectively administer and monitor a IBM PowerHA SystemMirror for AIX cluster; * implement PowerHA SystemMirror for the more complex advanced AIX configuration options; * perform problem determination on a PowerHA SystemMirror for AIX cluster. This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$3,396.73	1	15	5 Days
132-50	LEARNQUEST	AIX and UNIX-AN49G-PUB	AIX SAN Management I: Administration Training (2 Days)-AIX SAN Management I: Administration (AN490) is designed to bridge the knowledge gap between AIX/PowerVM education and Storage Management courses. The overall objective is to provide you a description of how AIX interacts with Fibre Channel storage devices. Along with this general view, we will look at common operational issues such as performance and problem solving from the perspective of an AIX administrator. This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$1,492.44	1	15	2 Days
132-50	LEARNQUEST	AIX and UNIX-AN51G-PUB	Power Systems for AIX IV: Performance Management Training (5 Days)-Develop the skills to measure, analyze, & tune common performance issues on IBM Power Systems running AIX. Learn about performance management concepts & techniques & how to use the basic AIX tools to monitor, analyze, & tune an AIX system. The course covers how virtualization technologies such as the PowerVM environment & workload partitions affect AIX performance management. Monitoring & analyzing tools discussed in this course include vmstat, iostat, sar, tprof, smon, netstat, lvmstat, & topas. Tuning tools include schedo, vmo, lso, no, & nfs. The course also covers how to use Performance Problem Reporting (PerPFR) to capture a variety of performance data for later analysis. Public per student price. Price includes electronic student material & required labs.	\$3,170.03	1	15	5 Days
132-50	LEARNQUEST	AIX and UNIX-AN52G-PUB	Advanced Tools for AIX Performance Analysis Training (4 Days)-Develop the skills to use kernel traces, trace based utilities, and smon to measure and analyze CPU, memory, and I/O performance issues on IBM systems running AIX. Reinforce each lecture during extensive hands-on lab exercises and get practical experience applicable to their performance management requirements. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4 Days
132-50	LEARNQUEST	AIX and UNIX-AN57G-PUB	Implementing AIX Security Features Training (5 Days)-This course is designed to help you implement a security policy in an AIX environment. AIX 6.1 features are covered. Public per student price. Price includes electronic student material and required labs.	\$3,003.78	1	15	5 Days
132-50	LEARNQUEST	PowerHA-AN61G-PUB	PowerHA SystemMirror 7 Planning, Implementation, Customization and Basic Admin Training (5 Days)-This course is designed to prepare students to install and configure a highly available cluster using PowerHA SystemMirror. Public per student price. Price includes electronic student material and required labs.	\$3,003.78	1	15	5 Days
132-50	LEARNQUEST	PowerHA-AN62G-PUB	PowerHA SystemMirror 7 Advanced Configurations Training (5 Days)-This course is designed to teach experienced PowerHA SystemMirror for AIX professionals the latest features in PowerHA SystemMirror. It covers how to: * Effectively administer and monitor an IBM PowerHA SystemMirror for AIX cluster * Implement PowerHA SystemMirror for AIX's more complex options Public per student price. Price includes electronic student material and required labs.	\$3,003.78	1	15	5 Days
132-50	LEARNQUEST	PowerHA-AN65G-PUB	What's New in PowerHA SystemMirror 7 and Migration Training (3 Days)-This course will provide you with information on the latest PowerHA SystemMirror release and the skills necessary to migrate to that release. The course will also provide you an opportunity to work with the new menu structure to perform system administration tasks. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	PowerHA-AN66G-PUB	PowerHA SystemMirror 7 Problem Determination Training (3 Days)-This course is designed to prepare students to identify and resolve problems on a highly available cluster using PowerHA SystemMirror 7. Public per student price. Price includes electronic student material and required labs.	\$2,078.09	1	15	3 Days
132-50	LEARNQUEST	PowerHA-AN67G-PUB	PowerHA SystemMirror 7.1 Planning and Implementation Training (3 Days)-This course is designed to prepare students to install and configure a highly available cluster using PowerHA SystemMirror. This course should be followed by PowerHA SystemMirror 7.1: Customization and Basic Administration (AN68G). Public per student price. Price includes electronic student material and required labs.	\$2,078.09	1	15	3 Days
132-50	LEARNQUEST	PowerHA-AN68G-PUB	PowerHA SystemMirror 7.1: Customization and Basic Administration Training (2 Days)-This course is designed to prepare students to perform basic administration and maintenance on a PowerHA SystemMirror cluster. Public per student price. Price includes electronic student material and required labs.	\$1,492.44	1	15	2 Days
132-50	LEARNQUEST	AIX and UNIX-AN82G-PUB	GPFS 3.5 Performance Tuning Training (2 Days)-Understand GPFS functionality in detail and factors affecting GPFS performance. Learn the commands and tools required for performance data collection and monitoring. Understand the various GPFS configuration parameters and learn to use them for GPFS performance tuning. This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). Public per student price. Price includes electronic student material and required labs.	\$1,473.55	1	15	2 Days
132-50	LEARNQUEST	System I-AS06G-PUB	RPG IV Programming Fundamentals Workshop for IBM I Training (4 Days)-Course RPG IV Programming Fundamentals Workshop for IBM I (AS06G) teaches the basics of the IBM I RPG IV programming language. It is the first of two courses that should be attended in sequence. This course is a comprehensive exposure to the basic features and functions of RPG IV for Version 7. It does not introduce either information processing or programming in general. Students who are new to programming should attend other courses that are offered by local technical colleges or self-study methods. This course is designed to enable a trained programmer to develop and maintain simple RPG IV programs written using the latest features and techniques available in the Version 7 compiler. The next course in the series is RPG IV Programming Advanced Workshop for IBM I (AS10G). Public per student price. Price includes electronic student material and required labs.	\$2,229.22	1	15	4 Days
132-50	LEARNQUEST	System I-AS10G-PUB	RPG IV Programming Advanced Workshop for IBM I Training (4 Days)-This course teaches additional skills and techniques to programmers who can already write comprehensive RPG IV programs. This class offers a comprehensive discussion of some of the advanced features and functions of RPG IV. This class is designed to enable an experienced RPG IV programmer to develop and maintain RPG IV programs of an advanced level using the latest features and techniques available in the IBM I RPG IV compiler. Public per student price. Price includes electronic student material and required labs.	\$2,229.22	1	15	4 Days
132-50	LEARNQUEST	System I-AS18G-PUB	IBM I Network and Web Security Training (3 Days)-This course covers the following TCP/IP network security features of IBM I. The course is not intended to teach firewall principles. Course IBM I TCP/IP is a prerequisite for this course. * Digital Certificate Manager * Securing the IBM I FTP server * Securing applications other than HTTP with SSL * IBM I IP filters * OpenSSH * IBM I virtual private networks * Single sign-on Public per student price. Price includes electronic student material and required labs.	\$1,688.92	1	15	3 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	System i-AS24G-PUB	System Operator Workshop for IBM i Training (4 Days)-This course enables a new system operator to develop basic to intermediate level skills needed for day-to-day operations of the Power System with IBM i. Specifically, the course explains how to: * Use the online help and references * Send, display, and reply to messages * Monitor and control jobs, devices, and job and output queues * Start and stop the system * Create and change user profiles * Use authorization lists and group profiles * Manage system configuration * Save and restore objects, libraries, and the system * Monitor job and history logs * Diagnose a system problem * Order, receive, and apply PTFs * Perform all of these functions using a 5250 emulation session as well as System i Navigator and IBM Navigator for i Hands-on exercises reinforce the lecture topics and prepare the student to successfully operate a Power System with IBM i. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4 Days
132-50	LEARNQUEST	System i-AS27G-PUB	Advanced System Operator Workshop for IBM i Training (3 Days)-This course explains the concept of how LPAR works & discusses the functions provided by the HMC. We will discuss the IBM i Access Family of products in general & Access Client Solutions, specifically. We will discuss the different types of security that you can implement in order to control who has access to your data & what they can do with that data if they are allowed to access. We will discuss security control via system values, user & group profiles, authorization lists, & adopted authority. This course will help you develop additional skills in the areas of work management & how to create a basic CL program. In the area of CL programming, we discuss concepts of programming, then how to create a basic CL program using the traditional application development tools PDM & SEU. Public per student price. Price includes electronic student material & required labs.	\$1,688.92	1	15	3 Days
132-50	LEARNQUEST	System i-AS28G-PUB	BRMS for IBM i Training (5 Days)-This course covers the features and functions supported by Backup Recovery and Media Services (BRMS). BRMS is an integrated and comprehensive tool for managing backup, recovery, archive, and retrieval operations for a single Power system with IBM i or multiple systems with IBM i at a site or across a BRMS Network. The lectures describe how to perform the supported functions when using a 5250 emulation session, when using System i Navigator, and when using IBM Navigator for i. Students will then have the opportunity to practice in lab exercises what they have learned in lecture. Public per student price. Price includes electronic student material and required labs.	\$3,003.78	1	15	5 Days
132-50	LEARNQUEST	System i-AS54G-PUB	IBM Power HA for I, Clustering, and IASP Implementation Training (4 Days)-The purpose of the class is to teach students how to create and use IASPs in a variety of application environments. Also, once the IASPs have been created and used in a stand-alone environment, the student will learn how to use IBM i clusters, geographic mirroring, and Copy Services to make the IASP highly available. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4 Days
132-50	LEARNQUEST	System i-AS5EG-PUB	PowerVM on IBM i - I: Implementing Virtualization and LPAR Training (3 Days)-Learn the concepts of Logical Partitioning (LPAR) for Power Systems with IBM i. In this course you begin with an overview of LPAR on Power Systems, followed with more detailed information on configuration planning and implementation using hands-on exercises to create and implement logical partitions. Also, learn about partial processors, dynamic allocation and reallocation of memory, processors, interactive Commercial Processing Workloads (CPW), buses, Graphical User Interface (GUI), Virtual Local Area Network (VLAN), Host Ethernet Adapters (HEA) and System Planning Tool (SPT). In this course you will use IBM Power Systems including the Hardware Management Console (HMC). Public per student price. Price includes electronic student material and required labs.	\$1,688.92	1	15	3 Days
132-50	LEARNQUEST	System i-AS5FG-PUB	PowerVM on IBM i - II: Advanced Topics and Performance Training (2 Days)-Learn the objectives, prerequisites, installation, and managing steps of PowerVM advanced features like Suspend/Resume, Active Memory Sharing, Live Partition Mobility, and Shared Storage Pools. All learning materials are primarily focused on IBM i as a client partition and dual VIOS as host environment. Part of this course is a presentation of the tools for monitoring a virtualized environment. Public per student price. Price includes electronic student material and required labs.	\$1,492.44	1	15	2 Days
132-50	LEARNQUEST	Cognos-B5132G-PUB	IBM Cognos BI: Manage BI Projects (V10.1) Training (2 Days)-IBM Cognos BI: Manage BI Projects (V10.1) is a two-day, instructor led course that provides participants with essential knowledge to ensure the success of their Cognos 10 BI implementation. Participants will be introduced to the IBM Cognos Solutions Implementation Methodology (IBM CSIM), the elements of IBM Cognos 10 BI, and the underlying architecture. They will examine the process of creating an IBM Cognos 10 BI solution, and discuss how IBM Cognos 10 BI relates to the other parts of IBM Cognos 10, and review how the IBM Cognos 10 implementation methodology complements top Project Management methodologies. Participants will be shown a range of resources to help them successfully manage their implementations. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-B5150G-PUB	IBM Cognos Query Studio: Build Ad Hoc Reports (V10.1/10.2) Training (1 Day)-IBM Cognos Query Studio: Build Ad Hoc Reports (V10.1/10.2) is a one-day, instructor-led course designed for business authors who want to learn how to create, modify and organize ad hoc reports. This course covers how to use different report capabilities, how to graphically display data, and how to create reports with a consistent look and feel through the use of templates. The course also covers basic administrative tasks, such as scheduling reports and delivering reports in different formats (e.g. HTML, PDF, Excel). Please Note: Screen captures and labs in this course are taken from the V10.1 of the product. However, the concepts, procedures, and tasks are all applicable to a V10.2 environment and are suitable for V10.2 user education. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-B5151G-PUB	IBM Cognos BI Analysis Studio: Analyze Data (V10.1/10.2) Training (1 Day)-IBM Cognos BI Analysis Studio: Analyze Data (V10.1/10.2) is a one-day, instructor-led course that teaches business authors to navigate and analyze data in Analysis Studio. Through a combination of lectures and hands-on workshops, attendees will discover trends, identify opportunities, and learn how to make better business decisions. Participants will learn techniques such as ranking, filtering, asymmetrical crosstabs, and graphing to help them analyze large volumes of data (whether OLAP or dimensionally modeled relational metadata). They will also learn to manage reports through IBM Cognos Connection. Please Note: Screen captures and labs in this course are taken from the V10.1 of the product. However, the concepts, procedures, and tasks are all applicable to a V10.2 environment and are suitable for V10.2 user education. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-B5157G-PUB	IBM Cognos Metric Studio: Design Scorecards (V10.1/10.2) Training (3 Days)-IBM Cognos Metric Studio: Design Scorecards (V10.1/10.2) is a three-day, instructor-led course in which students will learn how to plan, create, set up, and maintain scorecard applications using IBM Cognos Metric Studio. Students will load data from supported data sources using IBM Cognos Metric Designer, and learn alternative data loading methods such as flat files and SQL scripts. Students will also learn how to secure objects within the scorecard application, as well as the application itself. Please Note: Screen captures and labs in this course are taken from the V10.1 of the product. However, the concepts, procedures, and tasks are all applicable to a V10.2 environment and are suitable for V10.2 user education. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-B5158G-PUB	IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.1) Training (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.1) is a three-day, instructor-led course. It is designed for professional report authors to learn report building techniques using relational data models, and ways of enhancing and customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-B5173G-PUB	IBM Cognos PowerPlay Client: Explore & Build Reports (V10.1/10.2) Training (2 Days)-IBM Cognos PowerPlay Client: Explore & Build Reports (V10.1/10.2) is a two-day, instructor-led course designed to teach users the basic skills needed to analyze business data & create reports in PowerPlay. Fundamental business intelligence (BI) topics are covered, along with technical skills required to successfully explore PowerCube data & remote data sources in PowerPlay & to apply these techniques to create professional reports. To analyze their data, participants will learn how to drill through cube data, replace categories & measures in a crosstab, change the display to view the data in one of several graphical formats, format each display to enhance their analysis, sort, rank, & filter data, & create calculations. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-B5174G-PUB	IBM Cognos PowerPlay Studio: Web Exploration (V10.1/10.2) Training (1 Day)-IBM Cognos PowerPlay Studio: Web Exploration (V10.1/10.2) is a one-day course designed to teach you the basic skills they need to view, explore, format and distribute results using IBM Cognos PowerPlay Studio. You will learn to create reports, view multidimensional cube data, add calculations, and use graphical displays. The course also covers drag and drop within crosstabs, ranking, custom subsets and scenario dimensions. Please Note: Screen captures and labs in this course are taken from the V10.1 of the product. However, the concepts, procedures, and tasks are all applicable to a V10.2 environment and are suitable for V10.2 user education. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-B5205G-PUB	Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.2) Training (2 Days)-Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.2) is an advanced, 2 day course that provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-85208G-PUB	Overview of IBM Cognos BI (V10.2) Training (1 Day)-Overview of IBM Cognos BI (V10.2) provides you with a high level overview of the IBM Cognos BI suite of products and their underlying architecture. You will examine each BI component as it relates to the comprehensive Smarter Analytics solution, and will be shown a range of resources to access additional information on each product. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-85210G-PUB	IBM Cognos BI What's New (V10.2) Training (1 Day)-IBM Cognos BI What's New (V10.2) is a one-day, instructor-led course that provides participants with knowledge of new features offered in IBM Cognos BI (V10.2). Through lecture and hands-on experience, participants will discover the high-value benefits of this release, including an enhanced user experience, improved integration between products, and improved performance. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-85215G-PUB	IBM Cognos BI What's New: 8.4 to 10.2 (V10.2) Training (2 Days)-IBM Cognos BI What's New: 8.4 to 10.2 (V10.2) is a two-day, instructor-led course that provides participants with knowledge of new features offered in IBM Cognos BI (V10.2), as compared to IBM Cognos BI (V8.4). Through lecture and hands-on experience, participants will discover the high-value benefits of this release, including a simplified, more engaging user experience, a richer self-service reporting and analysis environment, workflow and collaboration, improved integration between products, improved administration and improved performance. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85219G-PUB	IBM Cognos BI Administration: Architecture and Logging (V10.2) Training (2 Days)-IBM Cognos BI Administration: Architecture and Logging (V10.2) is a two-day instructor-led course that teaches participants how to identify components and sub-components of the IBM Cognos BI architecture and how to use tools and techniques to provide a foundation to troubleshoot issues. Through lecture and interactive exercises participants will identify IBM Cognos BI components, examine how these components interact with Java, and will explore logging to assist when troubleshooting issues. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85252G-PUB	IBM Cognos Framework Manager: Design Metadata Models (V10.2) Training (5 Days)-Course materials for this course are available in: * English * French * German * Spanish (Spain) * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos Framework Manager: Design Metadata Models (V10.2) is a five-day, instructor-led course that provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-85255G-PUB	IBM Cognos BI Administration (V10.2) Training (3 Days)-Course materials for this course are available in: * English * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos BI Administration (V10.2) is a three-day, instructor-led course that is designed to teach new administrators the fundamental tasks of administering servers and content in IBM Cognos BI. Through a combination of lectures and interactive exercises, students will install and configure the IBM Cognos BI software, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content, manage report content in IBM Cognos Connection. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-85258G-PUB	IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) Training (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2) is a three-day, instructor-led course. It is designed for professional report authors to learn report building techniques using relational data models, & methods of enhancing, customizing, & managing professional reports. Attendees will participate in hands-on demos & workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-85259G-PUB	IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2) Training (2 Days)-IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2) is a two-day, instructor-led course. Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using mostly relational data models, & ways of enhancing, customizing, & managing professional reports. Attendees will participate in interactive demos & workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85261G-PUB	IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.2) Training (2 Days)-Course materials for this course are available in: * English * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.2) is an advanced two-day, instructor-led course in which professional report authors build on their experience with Report Studio by applying dimensional techniques to reports. Through interactive demos and workshops, students will learn how to author reports that navigate and manipulate dimensional data structures using specific dimensional functions and features available in Report Studio. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85263G-PUB	IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2) Training (2 Days)-Course materials for this course are available in: * English * French * German * Spanish (Spain) * Spanish (Latin America) * Portuguese (Brazil) The course image is available in English only. IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2) is a two-day, instructor-led course that is designed to provide participants with introductory to advanced knowledge of how to model metadata for predictable reporting and analysis results using IBM Cognos Cube Designer. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing dynamic cubes and enabling end users to easily author reports and analyze data. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85270G-PUB	Essentials for IBM Cognos BI (V10.2) Training (5 Days)-Essentials for IBM Cognos BI (V10.2) is a blended offering consisting of five-days of instructor-led training and 21 hours of Web-based, self-paced training. This accelerated offering is intended for core project team members wishing to acquire a broad understanding of a Business Intelligence platform implementation. During the ILT segments, participants will perform hands-on demos and workshops that cover four essential topic areas: Modeling, Report Authoring, Workspace Advanced, and Administration of a BI platform. Throughout the ILT, participants will be guided to more-in depth training offerings and paths leading to certification. Public per student price. Price includes electronic student material and required labs.	\$3,702.77	1	15	5 Days
132-50	LEARNQUEST	Cognos-85280G-PUB	IBM Cognos Data Manager: Build Data Marts with Enterprise Data (V10.2) Training (5 Days)-IBM Cognos Data Manager: Build Data Marts with Enterprise Data (V10.2) is a five-day, instructor-led course that teaches participants how to move, merge, consolidate, and transform data from a range of data sources to build and maintain subject-area data marts. In the process, students will create a catalog and add connections to data sources and targets. They will also deliver fact and dimension data to a data mart through the use of builds and the dimensional framework. In addition, students will learn how to automate common functionality and handle complex data issues, such as unbalanced hierarchical structures. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-85281G-PUB	IBM Cognos Workspace Advanced: Author Self-Service Reports (V10.2) Training (2 Days)-IBM Cognos Workspace Advanced: Author Self-Service Reports (V10.2) is a two-day course. This course will develop the skills the participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. Through interactive demos and workshops, this course will present topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85282G-PUB	IBM Cognos Transformer: Design OLAP Models (V10.2) Training (4 Days)-IBM Cognos Transformer: Design OLAP Models (V10.2) is a four-day course that provides developers with knowledge of OLAP modeling concepts using Transformer. Participants will learn how to design, build, and maintain PowerCubes for use in IBM Cognos BI so that end users can easily analyze data. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Cognos-85298G-PUB	IBM Cognos Report Studio: Author Active Reports (V10.2) Training (1 Day)-IBM Cognos Report Studio: Author Active Reports (V10.2) is an advanced one-day, instructor-led course, based on the 10.2.1.1 release of IBM Cognos Business Intelligence. Through lecture, demos, and workshops, participants increase their Report Studio experience by building highly interactive reports using active report controls, which can then be distributed to and consumed by users in a disconnected environment, including on mobile devices. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-85A05G-PUB	Essentials for IBM Cognos BI: Supplement for Metadata Modelers (V10.2.2) Training (2 Days)-This offering is designed as a follow-up to the Essentials for IBM Cognos BI (V10.2.2) course. It provides participants with the remainder of the metadata modeling concepts, found in the IBM Cognos Framework Manager: Design Metadata Models (V10.2.2) offering. Participants will complete their learning of the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85A08G-PUB	Overview of IBM Cognos BI (V10.2.2) Training (1 Day)-Overview of IBM Cognos BI (V10.2.2) provides participants with a high level overview of the IBM Cognos BI suite of products and their underlying architecture. Participants will examine each BI component as it relates to the comprehensive Smarter Analytics solution, and will be shown a range of resources to access additional information on each product. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Cognos-85A19G-PUB	IBM Cognos BI Administration: Architecture and Logging (V10.2.2) Training (2 Days)-This course is designed to teach participants how to identify components and sub-components of the IBM Cognos BI architecture and how to use tools and techniques to provide a foundation to troubleshoot issues. Through lecture and interactive exercises participants will identify IBM Cognos BI components, examine how these components interact with Java, and will explore logging to assist when troubleshooting issues. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85A52G-PUB	IBM Cognos Framework Manager: Design Metadata Models (V10.2.2) Training (5 Days)-IBM Cognos Framework Manager: Design Metadata Models (V10.2.2) is designed to provide you with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. You will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-85A55G-PUB	IBM Cognos BI Administration (V10.2.2) Training (3 Days)-This course provides training to new administrators on the fundamental tasks of installing and configuring IBM Cognos BI, and administering servers and content in the environment. In the course, you will install and configure the IBM Cognos BI software, implement security, and manage the server components. You will also monitor and schedule tasks, create data sources, manage and deploy content in IBM Cognos Connection and IBM Cognos Administration. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-85A58G-PUB	IBM Cognos Report Studio: Authoring Professional Reports Fundamentals (V10.2.2) Training (3 Days)-IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2.2) is designed for professional report authors to learn report building techniques using relational data models, and methods of enhancing, customizing, and managing professional reports. You will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-85A59G-PUB	IBM Cognos Report Studio: Author Professional Reports Advanced (V10.2.2) Training (2 Days)-This course builds on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using mostly relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in interactive demos and workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85A61G-PUB	IBM Cognos Report Studio: Author Reports with Multidimensional Data (V10.2.2) Training (2 Days)-This course is designed to guide professional report authors in building on their experience with Report Studio by applying dimensional techniques to reports. Through interactive demos and workshops, participants will learn how to author reports that navigate and manipulate dimensional data structures using the specific dimensional functions and features available in Report Studio. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85A63G-PUB	IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2.2) Training (2 Days)-IBM Cognos Cube Designer: Design Dynamic Cubes (V10.2.2) provides participants with introductory to advanced knowledge of how to model metadata for predictable reporting and analysis results using IBM Cognos Cube Designer. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing dynamic cubes, and enabling end users to easily author reports and analyze data. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85A70G-PUB	Essentials for IBM Cognos BI (V10.2.2) Training (5 Days)-This accelerated offering is intended for core project team members wishing to acquire a broad understanding of a Business Intelligence platform implementation. During the ILT segments, participants will perform hands-on demos and workshops that cover three essential topic areas: modeling, report authoring, and administration of a BI platform. Throughout the ILT, participants will be guided to more-in depth training offerings and paths leading to certification. During the WBT portion of the course, students will be required to complete 22.5 hours of eLearning (6 WBTs and 1 recording). Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-85A81G-PUB	IBM Cognos Workspace Advanced: Author Self-Service Reports (V10.2.2) Training (2 Days)-This course will develop the skills participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data. Through interactive demos and workshops, this course will present topics related to creating reports with IBM Cognos Workspace Advanced for the business author. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-85A98G-PUB	IBM Cognos Report Studio: Author Active Reports (V10.2.2) Training (1 Day)-This course is designed to guide professional report authors in incorporating interactivity and disconnected functionality to reports using active report controls. Through interactive demos and workshops, participants will learn how to author reports with interactive content, as well as reports optimized to work on mobile devices, or in disconnected environments. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	RACF-BE87G-PUB	Effective RACF Administration Training (4.5 Days)-This course prepares you to be a more effective security administrator as you gain experience and confidence in using the RACF component of the z/OS Security Server. To reinforce lectures, the course offers hands-on exercises where you use the RACF component of the z/OS Security Server to define users, set up group structures, define general resources, protect z/OS data sets, and use several RACF utilities. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4.5 Days
132-50	LEARNQUEST	Security Intelligence-BQ121G-PUB	IBM Security QRadar SIEM 7.2 Administration and Configuration Training (3 Days)-QRadar SIEM provides deep visibility into network, user, and application activity. It provides collection, normalization, correlation, and secure storage of events, flows, assets, topologies, and vulnerabilities. Suspected attacks and policy breaches are highlighted as offenses. In this course, you learn how to configure and administer QRadar SIEM, create Universal DSMs and Log Source Extensions, and create event, flow and anomaly rules. Using the skills taught in this course, you can maintain QRadar SIEM, work with log sources, analyze the offenses created by rules and if necessary fine-tune them. Hands-on exercises reinforce the skills learned. Public per student price. Price includes electronic student material and required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	Security Intelligence-BQ161G-PUB	IBM Security QRadar Incident Forensics Configuration and Usage Training (2 Days)-In this course, QRadar SIEM administrators learn how to integrate and configure QRadar Incident Forensics in an existing QRadar SIEM deployment. End users such as Security Analysts learn how to use the QRadar Incident Forensics tools to effectively perform network forensics. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	z/OS-CB69G-PUB	TCP/IP for z/OS Implementation Workshop Training (5 Days)-This course is designed to provide the skills for basic implementation and customization of TCP/IP on z/OS. Public per student price. Price includes electronic student material and required labs.	\$2,966.00	1	15	5 Days
132-50	LEARNQUEST	Database-CE031G-PUB	DB2 Family Fundamentals Training (2 Days)-This course provides you with information about the functions of IBM's DB2, a relational database manager which may be installed under a variety of operating systems on many hardware platforms. DB2 runs under the z/OS, VM, Linux, UNIX, and Windows operating systems, to name a few. The course includes discussion of how the DB2 products provide services. The focus is on the services DB2 provides and how we work with DB2, not on its internal workings. Public per student price. Price includes electronic student material and required labs.	\$774.56	1	15	2 Days
132-50	LEARNQUEST	Database-CE121G-PUB	DB2 SQL Workshop Training (2 Days)-This course provides an introduction to the SQL language. This course is appropriate for customers working in all DB2 environments, that is, z/OS, VM/VSE, Series, Linux, UNIX, and Windows. It is also appropriate for customers working in an Informix environment. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Database-CE131G-PUB	DB2 SQL Workshop for Experienced Users Training (2.5 Days)-This course teaches you how to make use of advanced SQL techniques to access DB2 databases in different environments. This course is appropriate for customers working in all DB2 environments, specifically for z/OS, Linux, UNIX, and Windows. Public per student price. Price includes electronic student material and required labs.	\$1,518.89	1	15	2.5 Days
132-50	LEARNQUEST	DB2-CL213G-PUB	DB2 10 for LUW: Basic Administration for AIX Training (4 Days)-This course teaches you to perform, basic database administrative tasks using DB2 10.1 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CL240G-PUB	DB2 9 for LUW Multiple Partition DBA Workshop Training (5 Days)-This course replaces course CF242. This is the classroom version of the Instructor-led online course DB2 9 for LUW Multiple Partition DBA Workshop Instructor-led online (3L240) This course teaches you how to perform database administration tasks using IBM DB2 Enterprise 9 with the Database Partitioning Feature (DPF). These tasks include customization for the DB2 Enterprise 9 with DPF system, creating & populating partitioned databases, designing a database for parallel use, & using partitioned DB2 utilities. There is no actual installation of DB2 Enterprise software in this workshop. A DB2 for Linux system is used to exercise various administrative functions. Prepare for IBM Certification Test 731: DB2 9 for Linux, UNIX, & Windows Database Administration. Public per student price. Price includes electronic student material & required labs.	\$2,531.49	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	DB2-CL250G-PUB	DB2 9 for LUW Multiple Partition Environment for Single Partition DBAs Training (3 Days)-This course replaced (CG242).This course teaches you how to perform database administration tasks using IBM DB2 Enterprise 9 with the Database Partitioning Feature. This course provides a fast path to DB2 Enterprise 9 partitioned database administration skills for experienced DB2 single partition database administrators. These tasks include customization for the DB2 Enterprise 9 with DPF system, creating & populating partitioned databases, designing a database for parallel use, & using partitioned DB2 utilities. There is no actual installation of DB2 Enterprise software in this workshop. A DB2 for Linux system is used to exercise various administrative functions. Public per student price. Price includes electronic student material & required labs.	\$1,518.89	1	15	3 Days
132-50	LEARNQUEST	DB2-CL2X2G-PUB	DB2 9 Database Administration Workshop for Linux, UNIX, & Windows Training (4 Days)-This course is designed to teach you how to perform database administration tasks using DB2 9. These tasks include creating DB2 instances, creating & populating databases, & using logical design to support concurrency & recovery requirements. New features, such as range partitioning, data row compression, & pure XML (native XML storage) will be introduced. Hands-on exercises provide an option of using either an AIX, Linux, or Windows operating system. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	DB2-CL2X3G-PUB	DB2 10 for LUW: Basic Administration for Linux and Windows Training (4 Days)-This course teaches you to perform basic database administrative tasks using DB2 10.1 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented including using the db2diag.log file messages to direct your investigation of problems as well as using the db2pd commands. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CL312G-PUB	DB2 9.7 for Linux, UNIX, & Windows New Features Training (2 Days)-Get the technical information about the new functions & features available in DB2 9.7 for Linux, UNIX, & Windows for current DB2 Version 8, 9.1 & 9.5 database systems. If you are transitioning from DB2 for LUW V8.2 to 9.7, you may consider attending the 4-day transition course, DB2 9.5 for Linux, UNIX, & Windows Transition from DB2 V8.2 (CL310) or DB2 9.5 for Linux, UNIX, & Windows Transition from DB2 V8.2 - ILO (3L310) before attending this course. If you are transitioning from DB2 for LUW V9.1 to 9.7, you may consider attending the 2-day transition course, DB2 9.5 for Linux, UNIX, & Windows Transition from DB2 9 (CL311) or DB2 9.5 for Linux, UNIX, & Windows Transition from DB2 9 - ILO (3L311) before attending this course. Public per student price. Price includes electronic student material & required labs.	\$1,012.59	1	15	2 Days
132-50	LEARNQUEST	DB2-CL313G-PUB	DB2 10.1 for LUW New Features & Database Migration Considerations Training (2 Days)-The course will describe the adaptive compression feature of DB2 LUW 10.1 that improves table compression through an advanced row compression technique that uses two levels of compression dictionaries (table-level & page-level) to improve compression ratios, particularly as data changes. DB2 LUW 10.1 support for Multi-temperature storage allows administrators to define storage groups that can be used to assign data based on performance characteristics & migrate data to a storage group with lower cost devices or lower performance when the demand for that data declines. The lectures will describe the DB2 LUW 10.1 performance related features including improved query optimizer techniques & functionality including star schema query optimization, improved data & index prefetching, & improved use of statistical views. Public per student price. Price includes electronic student material & required labs.	\$1,012.59	1	15	2 Days
132-50	LEARNQUEST	DB2-CL314G-PUB	DB2 10.5 for LUW New Features and Database Upgrade Considerations Training (1 Day)-This course is designed to describe the major technical features and enhancements provided by the DB2 for Linux, UNIX and Windows database 10.5 software. DB2 10.5 has two primary areas of focus. One key feature of DB2 10.5 is new support for column-organized tables to provide accelerated analytic processing called BLU Acceleration. Another important focus are for DB2 10.5 is a set of enhancements for the DB2 pureScale feature, including online topology changes and the support for High Availability Disaster Recovery (HADR) with a DB2 pureScale cluster. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	DB2-CL412G-PUB	DB2 for Linux, UNIX, & Windows Performance Tuning & Monitoring Workshop Training (4 Days)-Learn how to tune for optimum performance the IBM DB2 9 for Linux, UNIX, & Windows relational database management system & associated applications written for this environment. Learn about DB2 9 for Linux, UNIX, & Windows in a single partition database environment. Explore performance issues affecting the design of the database & applications using the database, the major database performance parameters, & the different tools that assist in performance monitoring & tuning. Use tools that are common across the Linux, UNIX, & Windows environments. During labs running on DB2 9.7, develop your ability to use monitoring tools, Explain tools & DB2 utilities like RUNSTATS, REORG & db2batch to tune a database running on your local LINUX workstation. Public per student price. Price includes electronic student material & required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CL413G-PUB	DB2 for LUW Performance Tuning and Monitoring Workshop Training (4 Days)-Learn how to tune for optimum performance the IBM DB2 10 for Linux, UNIX, and Windows relational database management system and associated applications written for this environment. Learn about DB2 10 for Linux, UNIX, and Windows in a single partition database environment. Explore performance issues affecting the design of the database and applications using the database, the major database performance parameters, and the different tools that assist in performance monitoring and tuning. Use tools in class that are common across the Linux, UNIX, and Windows environments. During labs running on DB2 10.1, develop your ability to use monitoring tools. Explain tools and DB2 utilities like RUNSTATS, REORG and db2batch to tune a database running on your local LINUX workstation. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CL442G-PUB	DB2 LUW Performance Tuning & Monitoring for Single & Multiple Partition DBs Training (5 Days)-Learn how to tune for optimum performance the IBM DB2 9 for Linux, UNIX, & Windows relational database management system & associated applications written for this environment. Learn about DB2 9 for Linux, UNIX, & Windows in support of single partition & multiple partition (DPF) database environments. Explore performance issues affecting the design of the database & applications using the database, the major database performance parameters, & the different tools that assist in performance monitoring & tuning. Use tools that are common across the Linux, UNIX, & Windows environments. During labs running on DB2 9.7, develop your ability to use monitoring tools, Explain tools & DB2 utilities like RUNSTATS, REORG & db2batch to tune a database running on your local LINUX workstation. Public per student price. Price includes electronic student material & required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CL443G-PUB	DB2 LUW Performance Tuning/Monitoring for Single/Multiple Partition DBs Training (5 Days)-Learn how to tune for optimum performance the IBM DB2 10 for Linux, UNIX, & Windows relational database management system & associated applications written for this environment. Learn about DB2 10 for Linux, UNIX, & Windows in support of single partition & multiple partition database environments. Explore performance issues affecting the design of the database & applications using the database, the major database performance parameters, & the different tools that assist in performance monitoring & tuning. Use tools in class that are common across the Linux, UNIX, & Windows operating systems environments. The course materials cover DB2 10.1 for Linux, UNIX, & Windows. Public per student price. Price includes electronic student material & required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CL450G-PUB	Implementation and Use of DB2 BLU Acceleration Training (1 Day)-This course is designed to teach you how to: * Implement DB2 BLU Acceleration, column-organized table support, for a new or existing DB2 database. * Describe how the column dictionaries used for DB2 BLU Acceleration are built and utilized to provide extreme compression for column-organized tables. * Explain the default workload management used for DB2 BLU Acceleration processing and how you can tailor the WLM objects to efficiently use system resources. * Monitor a DB2 database or application that uses column-organized tables using SQL monitor functions. You get practical experience in the planning and utilization of the DB2 BLU Acceleration functions, using DB2 LUW commands, utilities and SQL statements performing a lab exercise using DB2 Advanced Enterprise Edition 10.5 installed on a Linux platform. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	DB2-CL462G-PUB	DB2 9 for LUW Advanced Database Administration for Experts Training (5 Days)-This course is designed to teach you how to: * Fully use the advanced technical functions & features of DB2 LUW. * Perform advanced monitoring using the DB2 administrative views & routines in SQL queries. Use the db2diag.log file messages to direct your investigation of problems using db2pd, INSPCT, db2support, & DB2 traces. Use DB2's health monitoring & Health Center to review the health indicator status for the instance, database, & table spaces. The type of problems monitored & resolved include buffer pool activity, lock contention, long running SQL statements, & log space utilization. Understand how automatic & manual first occurrence data capture can help to collect the diagnostic information needed to solve problems. * and more Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	DB2-CL483G-PUB	DB2 9 for Linux, UNIX, & Windows Quickstart for Experienced Relational DBAs Training (4 Days)-This course teaches you to perform, basic & advanced, database administrative tasks using DB2 9 for Linux, UNIX, & Windows. These tasks include creating & populating databases & implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands & DB2 traces. You will learn how to implement automatic archival for database logs & how to plan a redirected database restore to relocate either selected table spaces or an entire database. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	DB2-CL484G-PUB	DB2 10.1 for Linux, UNIX, & Windows Quickstart for Experienced Relational DBAs Training (4 Days)-This course teaches you to perform, basic & advanced, database administrative tasks using DB2 10.1 for Linux, UNIX, & Windows. These tasks include creating & populating databases & implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using the db2diag.log file messages to direct your investigation of problems, as well as using the db2pd commands & DB2 traces. You will learn how to implement automatic archival for database logs & how to plan a redirected database restore to relocate either selected table spaces or an entire database. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	DB2-CL485G-PUB	DB2 10 for Linux, UNIX, & Windows Quickstart for Experienced Relational DBAs Training (4 Days)-These tasks include creating & populating databases & implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented, including using various db2pd command options. Students will learn how to implement automatic archival for database logs & how to plan a redirected database restore to relocate either selected table spaces or an entire database. The REBUILD option of RESTORE, which can build a database copy with a subset of the tablespaces, will be discussed. We will also cover using the TRANSPORT option of RESTORE to copy schemas of objects between two DB2 databases. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	DB2-CL492G-PUB	DB2 9 for LUW Advanced Database Recovery Training (4 Days)-Gain a deeper understanding of the advanced recovery features of DB2 9 for Linux, UNIX, and Windows database environments with single and multiple partition databases. Get practical experience in the planning and utilization of a wide variety of DB2 recovery facilities in a series of database recovery scenarios you complete during lab exercises using DB2 Enterprise 9.7 for Linux. The purpose of this course is to enable the learning to gain a deeper understanding of the advanced recovery features of DB2 9 for Linux, UNIX, and Windows database environments with single and multiple partition databases. In this course, receive practical experience in the planning and utilization of a wide variety of DB2 recovery facilities in a series of database recovery scenarios you complete during lab exercises using DB2 Enterprise 9.7 for Linux. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CL493G-PUB	DB2 10 for LUW Advanced Database Recovery Training (4 Days)-Gain a deeper understanding of the advanced recovery features of DB2 10 for Linux, UNIX, and Windows database environments with single and multiple partition databases. Get practical experience in the planning and utilization of a wide variety of DB2 recovery facilities in a series of database recovery scenarios you complete during lab exercises using DB2 Advanced Enterprise Edition 10.5 for Linux. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	DB2-CL800G-PUB	DB2 9.8 pureScale Implementation and Control for DB2 LUW Administrators Training (2 Days)-This course is intended to help students prepare to plan, implement and provide on-going support for a DB2 9.8 pureScale database cluster. The course explains the differences between a DB2 9.8 pureScale database and the standard DB2 LUW database system running on a single host system. The students are expected to have experience working with DB2 LUW databases on UNIX, Microsoft Windows or Linux systems. The course is lecture-only, no lab exercises are performed during the class. Public per student price. Price includes electronic student material and required labs.	\$1,012.59	1	15	2 Days
132-50	LEARNQUEST	DB2-CL801G-PUB	DB2 10.5 pureScale Implementation and Management for DB2 LUW Administrators Training (3 Days)-This course is designed to prepare DB2 Linux, UNIX and Windows database administrators for planning, installing, managing and monitoring a DB2 pureScale database system. This course covers the features and functions of the DB2 pureScale feature for DB2 10.5, including fixpack levels 4 and 5. This is a lecture-only course. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	IMS-CM01G-PUB	IMS Fundamentals Training (3 Days)-Learn about the basic Information Management System (IMS) facilities: the IMS Database System and the IMS Transaction Manager (IMS/TM). Explore how these facilities work together and how application programs interact with them in today's complex enterprise systems. This course has 30 hours of instruction. Public per student price. Price includes electronic student material and required labs.	\$1,042.82	1	15	3 Days
132-50	LEARNQUEST	IMS-CM059G-PUB	IMS Installation Workshop Training (3 Days)-Learn how to successfully install and successfully maintain an Information Management System (IMS) system, with insights on common problems, how to avoid them and how to correct them should they occur. In the hands-on lab, select an IBM-supported Version of IMS to actually install, then install that IMS and run the IMS Installation Verification Program (IVP) process in the environment of your choice: * Database Control (DBCTL) * Database Coordinator Controller (DCCTL) * Database/Data Communications (DB/DC) * DB/DC with Extended Recovery Facility (XRF) Public per student price. Price includes electronic student material and required labs.	\$1,069.27	1	15	3 Days
132-50	LEARNQUEST	IMS-CM121G-PUB	IMS DBCTL Systems Programming Training (3 Days)-Database Control (DBCTL) is an Information Management System (IMS) facility that provides CICS access to an IMS database subsystem. DBCTL provides access for CICS transactions to IMS managed databases. Get a detailed description of the activities required to install, tailor, maintain, and support an IMS DBCTL system. Additionally, learn about aspects of the IMS architecture that apply to database management and attaching to CICS systems and transactions. Public per student price. Price includes electronic student material and required labs.	\$963.48	1	15	3 Days
132-50	LEARNQUEST	IMS-CM17G-PUB	IMS Database Application Programming Training (3 Days)-Learn how to write application programs that use Data Language One (DL/I) to process Information Management System (IMS) databases. Public per student price. Price includes electronic student material and required labs.	\$948.36	1	15	3 Days
132-50	LEARNQUEST	IMS-CM18G-PUB	IMS Transaction Manager Application Programming Training (2 Days)-Learn how to write application programs that use Data Language One (DL/I) to process terminal input and output messages in an Information Management System / Data Communications (IMS/DC) system. Public per student price. Price includes electronic student material and required labs.	\$676.32	1	15	2 Days
132-50	LEARNQUEST	IMS-CM20G-PUB	IMS Database Recovery Control (DBRC) Training (5 Days)-Learn all aspects, including installation, implementation, and management of the Database Recovery Control (DBRC) feature of Information Management System (IMS). DBRC is an IMS facility that provides database recovery, and facilitates database sharing, between IMS systems in all IMS environments including DB/TM, Data Base Control (DBCTL), and Batch. Reinforce the concepts and skills you have learned with machine labs. Public per student price. Price includes electronic student material and required labs.	\$1,734.26	1	15	5 Days
132-50	LEARNQUEST	IMS-CM211G-PUB	IMS TM Performance and Tuning - ILT Training (3 Days)-This is an online course. Please do not make travel arrangements for this course. After you receive confirmation that you are enrolled, you will be sent further instructions to access audio, video and remote labs. This course of 6 sessions, 4 hours each day, teaches a methodology to tune a large-scale z/OS IMS/TM data communication system. Specifically, this course explains the impact of user-specified options on IMS performance, how to determine performance bottlenecks by interpreting information from certain performance reports, and how to implement a plan to improve the performance of an IMS system. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	IMS-CM22G-PUB	IMS Physical Organization of Databases Workshop Training (4 Days)-Learn how to design, implement, reorganize, and recover Information Management System (IMS) databases. Practice these skills in intensive machine labs. Public per student price. Price includes electronic student material and required labs.	\$1,382.87	1	15	4 Days
132-50	LEARNQUEST	IMS-CM241G-PUB	IMS Logical Relationships Training (4 Days)-Learn how to successfully implement and tune Information Management System (IMS) databases with IMS logical relationships. Examine in detail the various pointer options. Practice these skills in intensive machine-lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,382.87	1	15	4 Days
132-50	LEARNQUEST	IMS-CM30G-PUB	IMS Database Performance and Tuning Training (5 Days)-Learn how to tune Information Management System (IMS) databases for use in IMS/Batch, IMS/Data Communications (DC), CICS-Local-Data Language One (DL/I), and Data Base Control (DBCTL) environments. Explore the IMS database features that affect performance such as data set considerations and buffers for VSAM and OSAM. You will also practice a method for estimating performance before implementation. Plus, you will reinforce the skills you have learned with seven machine labs. IACET Continuing Education Units: 4.0 Public per student price. Price includes electronic student material and required labs.	\$1,700.25	1	15	5 Days
132-50	LEARNQUEST	IMS-CM43G-PUB	IMS Security Training (4 Days)-Learn implementation for Information Management System (IMS) using Resource Access Control Facility (RACF) as the external security manager, and the installation provided security exit routines. Apply classroom lectures with security paper lab exercises in which you setup the security definitions. Public per student price. Price includes electronic student material and required labs.	\$1,295.97	1	15	4 Days
132-50	LEARNQUEST	IMS-CM46G-PUB	IMS High Availability Large Database (HALDB) Training (1 Day)-Learn about the Information Management System (IMS) High Availability Large Database (HALDB). Examine how databases may be migrated to HALDB and the advantages of using HALDB. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	IMS-CM50G-PUB	IMS Data Sharing Training (3 Days)-Learn about Information Management System (IMS) data sharing capabilities. Examine how multiple IMS systems on different processors can access and update the same databases with complete integrity. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days

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132-50	LEARNQUEST	IMS-CM611G-PUB	IMS Shared Queues Training (2.5 Days)-This course is designed to teach students about a key availability and capacity enhancement to Information Management System (IMS) - the Shared Queues facility, which offers the ability to share full function message queues within a parallel sysplex environment. Also, learn about sharing Fast Path Expedited Message Handler (EMH) queues within a parallel sysplex environment. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	2.5 Days
132-50	LEARNQUEST	IMS-CM64G-PUB	IMS Fast Path Training (4.5 Days)-This course is designed to describe the features and functions of Fast Path both from a capability and an implementation perspective. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4.5 Days
132-50	LEARNQUEST	IMS-CM660G-PUB	IMS Diagnostic Approaches Training (3 Days)-This class will teach you to understand the IMS software diagnostic process and to know what documentation is required to solve IMS software problems. IMS address space and Task Control Block (TCB) structures along with associated IMS control block structures will be examined to provide you with a roadmap to maneuver through the diagnostic maze. Focus will be given to using Interactive Problem Control System (IPCS) and the IMS Interactive Dump Formatter to become familiar with IMS dumps. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	IMS-CMW01G-PUB	IMS Fundamentals Training (6 Days)-Learn about the basic Information Management System (IMS): IMS facilities, the IMS database system, & the IMS Transaction Manager (IMS/TM). Explore how these facilities work together & how application programs interact with them in today's complex enterprise systems. Course Materials You will be contacted prior to class start to receive connection information, hardcopy student materials, & other relevant information. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	6 Days
132-50	LEARNQUEST	IMS-CMW12G-PUB	IMS DBCTL Systems Programming - Instructor Led Online Training (6 Days)-Database Control (DBCTL) is an Information Management System (IMS) facility that provides CICS access to an IMS database subsystem. DBCTL provides access for CICS transactions to IMS managed databases. Learn the activities required to install, tailor, maintain & support an IMS DBCTL system. Additionally, learn about aspects of the IMS architecture that apply to database management & attaching to CICS systems & transactions. Public per student price. Price includes electronic student material & required labs.	\$717.88	1	15	6 Days
132-50	LEARNQUEST	IMS-CMW20G-PUB	IMS Database Recovery Control (DBRC) - instructor based online Training (10 Days)-Learn all aspects, including installation, implementation, & management of the Database Recovery Control (DBRC) system of Information Management System (IMS). DBRC is an IMS facility that provides database recovery, & facilitates database sharing, between IMS systems in all IMS environments including DB/TM Data Base Control (DBCTL) & Batch. Reinforce the concepts & skills you have learned with machine labs. Public per student price. Price includes electronic student material & required labs.	\$1,303.53	1	15	10 Days
132-50	LEARNQUEST	IMS-CMW21G-PUB	IMS TM Performance and Tuning Training (6 Days)-Learn a methodology to improve the performance of a large-scale z/OS IMS/TM data communication system. This course explains the impact of user-specified options on IMS performance, how to determine performance bottlenecks by interpreting information from certain performance reports, and how to use the information gained to implement a plan to improve the performance of an IMS system. Public per student price. Price includes electronic student material and required labs.	\$793.45	1	15	6 Days
132-50	LEARNQUEST	IMS-CMW22G-PUB	IMS Physical Organization of Databases - Web - ILO Training (8 Days)-Learn how to design, implement, reorganize, & recover Information Management System (IMS) databases. Practice these skills in intensive machine labs. This course uses a Web conference medium with live instructor audio & Internet Web conferenced material. You have chat-type Question & Answer (Q & A) ability, plus live audio. The course is taught 10:00 a.m. to 12:00 noon & 1:00 p.m. to 3:00 p.m. Central time for eight work days over a two-week period. Since the course is taught live using Web conferencing methods, you can attend from your home or work. Class durations are approximately one-half day so you can still accommodate daily work responsibilities. You will be contacted prior to class start to receive connection information, hardcopy student materials, & other relevant information. Public per student price. Price includes electronic student material & required labs.	\$1,039.04	1	15	8 Days
132-50	LEARNQUEST	IMS-CMW30G-PUB	IMS Database Performance & Tuning - Instructor led online Training (10 Days)-Learn how to tune Information Management System (IMS) databases. Explore the IMS database features that affect performance, such as data set considerations & buffers for Virtual Storage Access Method (VSAM) & Overflow Sequential Access Method (OSAM). Also, practice a method for estimating performance before implementation. Plus, reinforce the skills you have learned with seven machine labs. Public per student price. Price includes electronic student material & required labs.	\$5,667.51	1	15	10 Days
132-50	LEARNQUEST	IMS-CMW35G-PUB	Operating Your IMS Environment - Web - ILO Training (2 Days)-This class will cover the various components and z/OS Address Spaces associated with an IMS System Commands, and other actions required to control an IMS System will also be covered. This course is taught in a web conference medium with live instructor audio, and internet web conferenced materials. You have chat type Q and A ability, plus live audio. The course is taught 10:00-12:00 and 1:00-3:00 Central time for 2 work days. Since the class is taught live using web conferencing methods, you can attend from your home or work. You will be contacted the week prior to class start and will receive connection information, hardcopy student materials and any other relevant information. Public per student price. Price includes electronic student material and required labs.	\$222.92	1	15	2 Days
132-50	LEARNQUEST	IMS-CMW43G-PUB	Implementing IMS Security - Web Training (8 Days)-Learn implementation for Information Management System (IMS) using Resource Access Control Facility (RACF) as the external security manager, and the installation provided security exit routines. Apply classroom lectures with security workshop exercises in which you setup the security definitions. This course is taught in a Web conference medium with live instructor audio, and Internet Web conferenced materials. You have chat type Question and Answer (Q and A) ability, plus live audio. The course is taught 10:00 a.m. to 12 noon and 1:00 p.m. to 3:00 p.m. Central time for eight work days over a two week period. Since the class is taught live using Web conferencing methods, you can attend from your home or work. Class durations are approximately one-half day so you can still accommodate daily work responsibilities. Public per student price. Price includes electronic student material and required labs.	\$974.81	1	15	8 Days
132-50	LEARNQUEST	IMS-CMW44G-PUB	IMS Database Repair - Web - ILO Training (4 Days)-Learn the details of the internal structure of Information Management System (IMS) Databases. Information on the content of segment prefixes will be covered for IMS Databases types that contain pointers including: Full Function Hierarchical Direct (HD), High Availability Large Database (HALDB), & Fast Path. Identify potential types of Database corruption, & strategies for correcting the corruption. Reinforce the skills you have learned with machine labs. Public per student price. Price includes electronic student material & required labs.	\$525.19	1	15	4 Days
132-50	LEARNQUEST	IMS-CMW46G-PUB	IMS High Availability Large Database (HALDB) Training (2 Days)-Learn about the Information Management System (IMS) High Availability Large Database (HALDB). Examine how databases may be migrated to HALDB and the advantages of using HALDB. This course is taught in a Web conference medium with live instructor audio, and Internet Web conferenced materials. You have chat type Questions and Answers (Q and A) ability, plus live audio. The course is taught 10:00 a.m. to 12 noon and 1:00 p.m. to 3:00 p.m. Central time for two work days. Since the class is taught live using Web conferencing methods, you can attend from your home or work. Class durations are approximately one-half day so you can still accommodate daily work responsibilities. You will be contacted prior to class start to receive connection information, hardcopy materials, and other relevant information. Public per student price. Price includes electronic student material and required labs.	\$226.70	1	15	2 Days
132-50	LEARNQUEST	IMS-CMW50G-PUB	IMS Data Sharing - Instructor Led Online Training (6 Days)-This is an online course. please do not make travel arrangements for this course. After you receive confirmation that you are enrolled, you will be sent further instructions to enroll in this class. Learn about Information Management System (IMS) data sharing capabilities. Examine how multiple IMS systems on different processors can access and update the same databases with complete integrity. Public per student price. Price includes electronic student material and required labs.	\$823.68	1	15	6 Days
132-50	LEARNQUEST	IMS-CMW61G-PUB	IMS Shared Queues - Instructor Led Online Training (5 Days)-This is an online courses. Please do not make travel arrangements for this course. After you receive confirmation that you are enrolled, you will be sent further instructions to access audio and video. This course of 5 sessions, 4 hours each day, is designed to teach you about a key availability and capacity enhancement to Information Management System (IMS) - the Shared Queues facility, which offers the ability to share full function message queues within a parallel sysplex environment. Also, learn about sharing Fast Path Expedited Message Handler (EMH) queues within a parallel sysplex environment. Public per student price. Price includes electronic student material and required labs.	\$751.89	1	15	5 Days
132-50	LEARNQUEST	IMS-CMW64G-PUB	IMS Fast Path (ILO) Training (9 Days)-Learn the features & functions of Information Management System (IMS) Fast Path from both a capability perspective & an implementation perspective. There is something in this course for all Information Technology (IT) professionals, including applications, systems, & database practitioners. The instructor assumes that you already have an understanding of IMS Database / Transaction Manager (DB/TM) fundamentals & that the information presented here builds upon that knowledge. Public per student price. Price includes electronic student material & required labs.	\$993.70	1	15	9 Days
132-50	LEARNQUEST	IMS-CMW66G-PUB	IMS Diagnostic Approaches - Web Training (6 Days)-This class will teach you to understand the IMS software diagnostic process and to know what documentation is required to solve IMS software problems. IMS address space and Task Control Block (TCB) structures along with associated IMS control block structures will be examined to provide you with a roadmap to maneuver through the diagnostic maze. Focus will be given to using Interactive Problem Control System (IPCS) and the IMS Interactive Dump Formatter to become familiar with IMS dumps Public per student price. Price includes electronic student material and required labs.	\$3,173.80	1	15	6 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Connections-CNW41G-PUB	Social Computing for Business with IBM Connections 3.0.1 Training (3 Days)-If these or other similar situations are important for you or your clients, then this technical skills hands-on workshop will show you how to leverage the nine integrated services of IBM Connections 3.0 to implement social software for business. You will also learn about & use the functions & features that capture, communicate, share, collaborate, organize, & deliver social software for business. In addition, you will explore new mobile features offered in IBM Connections 3.0.1. This workshop will cover end to end technical aspects of IBM Connections including a technical overview of WebSphere Application Server & Tivoli Directory Integrator which are bundled & installed with IBM Connections. Integration with ICS products, WebSphere Portal, & other applications using APIs will be discussed. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Connections-CNW42G-PUB	IBM Connections 4.0 - Social Software for Business Training (2 Days)-IBM Connections 4.0 is social software for business that provides an exceptional social platform that helps enable you to access the right people & internal & external content in your professional networks & communities. With IBM Connections 4.0, you can track the activity of your network & respond more quickly using the embedded experience within the activity stream. You can also bring external applications & content into the activity stream to respond in context, saving time & reducing context switching. These are just a few of the many features in IBM Connections 4.0 that will allow you to increase personal & organizational effectiveness by creating, connecting, & sharing in one easy to use social experience. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Connections-CNW43G-PUB	What's new in IBM Connections 4.5 Training (2 Days)-IBM Connections V4.5, social software for business, provides an exceptional social software solution that is designed to help enable users to access the right people and internal and external content in your professional networks and communities. IBM Connections is designed to help users engage with networks of expertise in the context of critical business processes in order to act with confidence and anticipate and respond to emerging opportunities. In this workshop you will learn about the new features in IBM Connections 4.5, the capabilities provided by IBM Connections Content Manager and how to leverage the social Business toolkit SDK to socialize existing applications. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Connections-CNW50G-PUB	IBM Connections 5.0 Administration Training (3 Days)-IBM connections installations configuration and troubleshooting. Learning different components of connections and also other product which can interact with the IBM connections for social collaboration. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DB2-CV021G-PUB	Introduction to DB2 for z/OS for Systems and Operations Personnel Training (3 Days)-DB2 11 for z/OS beginning DBAs can develop fundamental skills or recognition through lectures and hands-on exercises of: * DB2 Objects * Structured Query Language * DB2 Commands * DB2 Utilities * DB2 Logging * DB2 Program Preparation The course materials cover DB2 11 for z/OS. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DB2-CV041G-PUB	z/OS and DB2 Basics for DB2 for z/OS DBA Beginners Training (5 Days)-DB2 11 for z/OS beginning DBAs can develop fundamental skills or recognition through lectures and hands-on exercises of: * TSO/E and ISPF * Data sets * DB2 Objects * Structured Query Language * DB2 Commands * JCL and SDSF * DB2 Utilities * DB2 Logging * DB2 Program Preparation The course materials cover DB2 11 for z/OS. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	DB2-CV311G-PUB	DB2 for z/OS New Functions and Features in V10 Training (4 Days)-Learn about the new features and enhancements of DB2 10 for z/OS, including the technical detail of the functional enhancements of this significant new version of DB2 for z/OS. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CV312G-PUB	New Functions and Features in DB2 10 for z/OS Workshop Training (5 Days)-Learn about the new features and enhancements of DB2 10 for z/OS, including the technical detail of the functional enhancements of this significant new version of DB2 for z/OS. Get a better understanding of several of the new functions by performing hands-on machine exercises. Public per student price. Price includes electronic student material and required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CV320G-PUB	New Functions and Features in DB2 11 for z/OS Training (3 Days)-Learn about the new features and enhancements of DB2 11 for z/OS, including the technical detail of the functional enhancements of this significant new version of DB2 for z/OS. Note: This course shall be made available a unit at a time. If you wish to receive training on this new version of DB2 11 for z/OS, contact your training provider to request a class containing the latest content. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DB2-CV470G-PUB	DB2 for z/OS Data Sharing Performance & Tuning Training (5 Days)-The course provides a brief introduction to the main concepts of DB2 data sharing. It then looks in detail at performance monitoring & tuning in a DB2 data sharing environment. Paper lab & machine lab exercises will reinforce the lecture material. Course Materials The course materials address the data sharing component available as part of DB2 9 for z/OS. Hands-On Labs Lab exercises will be provided to give you experience working with the data sharing component of DB2 9 for z/OS. Training Path This course is part of an IBM Training Path. Taking this course in the recommended sequence allows you to maximize the benefits from your education. Public per student price. Price includes electronic student material & required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CV721G-PUB	DB2 for z/OS Application Programming Workshop Training (3 Days)-This course enables you to acquire the skills necessary to produce application programs that manipulate DB2 databases. Emphasis is on embedding Structured Query Language (SQL) statements and preparing programs for execution. Public per student price. Price includes electronic student material and required labs.	\$1,518.89	1	15	3 Days
132-50	LEARNQUEST	DB2-CV722G-PUB	DB2 11 for z/OS Application Programming Workshop Training (3 Days)-This course enables you to acquire the skills necessary to produce application programs that manipulate DB2 databases. Emphasis is on embedding Structured Query Language (SQL) statements and preparing programs for execution. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DB2-CV831G-PUB	DB2 10 for z/OS Database Administration Workshop Part 1 Training (5 Days)-This course provides you with instruction on how to physically implement a logical database design in DB2. The course includes instruction on DB2 data management, DB2 catalog tables, the bind process, database utilities such as LOAD and REORG, and security considerations. This course replaces course DB2 9 for z/OS Database Administration Workshop - Part 1 - Instructor Led Online (CV830). Note: This course material is at the DB2 10 for z/OS level. Public per student price. Price includes electronic student material and required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CV832G-PUB	DB2 11 for z/OS Database Administration Workshop Part 1 Training (4 Days)-This course provides you with instruction on how to physically implement a logical database design in DB2. The course includes instruction on DB2 data management, DB2 catalog tables, the bind process, database utilities such as LOAD and REORG, and security considerations. Note: This course material is at the DB2 11 for z/OS level. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	DB2-CV842G-PUB	DB2 10 for z/OS Database Administration Part 2 Training (3 Days)-This course is a continuation of course DB2 10 for z/OS Database Administration Workshop Part 1 (CV831) and is designed to teach you how to perform additional database administration tasks. This course replaces DB2 for z/OS Database Administration Workshop Part 2 (CV841). This is the Classroom version of Instructor-led online course DB2 10 for z/OS Database Administration Part 2 - ILO (3V842). Public per student price. Price includes electronic student material and required labs.	\$1,518.89	1	15	3 Days
132-50	LEARNQUEST	DB2-CV851G-PUB	DB2 10 for z/OS System Administration Training (5 Days)-Administrators of DB2 10 for z/OS can acquire a view of the architecture & fundamental processes required to manage a DB2 10 for z/OS subsystem. Engage in lectures & hands-on labs to gain experience to: * Relate the z/OS IPL process to a DB2 subsystem * Explain effects of stopping & starting DB2 * Explain how DB2 sets & use Integrated Catalog Facility (ICF) catalog names * The use of DSN command processor running in batch and foreground * Use views to minimize your ability to see into the DB2 catalog * See how the catalog (through grant activity) controls access to data * Search the catalog for problem situations * Use the catalog & DB2 utilities to determine data recovery requirements * Describe Internal Resource Lock Manager (IRLM) in a DB2 environment * Implement DB2 & Resource Access Control Facility (RACF) security Public per student price. Price includes electronic student material & required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CV852G-PUB	DB2 11 for z/OS System Administration Training (5 Days)-Administrators of DB2 11 for z/OS can acquire a view of the architecture & fundamental processes required to manage a DB2 11 for z/OS subsystem. Engage in lectures & hands-on labs to gain experience to: * Relate the z/OS IPL process to a DB2 subsystem * Explain effects of stopping & starting DB2 * Explain how DB2 sets & use Integrated Catalog Facility (ICF) catalog names * The use of DSN command processor running in batch and foreground * Use views to minimize users' ability to see into the DB2 catalog * See how the catalog (through grant activity) controls access to data * Search the catalog for problem situations * Use the catalog & DB2 utilities to determine data recovery requirements * Describe Internal Resource Lock Manager (IRLM) in a DB2 environment * Implement DB2 & Resource Access Control Facility (RACF) security Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	DB2-CV861G-PUB	DB2 10 for z/OS Implementation Workshop Training (5 Days)-This course is for installers of DB2 9 z/OS and/or migration to DB2 10 for z/OS using the Install CLIST. You are involved in lectures that explain DB2 10 components & pointers, & the processes used to install or migrate from DB2 9 for z/OS. To reinforce the lectures, a series of labs are provided to give you hands-on experience installing DB2 9 for z/OS & migrating to DB2 10 for z/OS. The hands-on labs include exercises to: * Install DB2 9 for z/OS subsystem * Verify with the sample applications * Perform parameter updates * Migrate to DB2 10 conversion mode * Fall back to DB2 9 for z/OS * Migrate again to DB2 10 conversion mode * Enable new function mode * Verify with the sample applications * Precompile option NEWFUN(V9) Public per student price. Price includes electronic student material & required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CV871G-PUB	DB2 10 for z/OS Utilities for Database Administrators Training (3 Days)-This course is designed to teach you advanced topics about DB2 for z/OS utilities. It is assumed that you attended course DB2 10 for z/OS Database Administration Workshop Part 1 (CV831) so that you already have basic skills about the main utilities. Recovery-oriented topics are not part of this course, so such utility functions are not presented. Public per student price. Price includes electronic student material and required labs.	\$1,518.89	1	15	3 Days
132-50	LEARNQUEST	DB2-CV891G-PUB	DB2 for z/OS Application Data Recovery Training (3 Days)-Learn how data and index recovery is supported by DB2 for z/OS in order to develop the knowledge and skills you need to design and implement backup and recovery procedures for your installations. Practice using the utility functions and techniques included in the lecture material during extensive interactive machine lab exercises on a z/OS system. Course Materials: The course materials cover DB2 for z/OS V9. The content is also appropriate for those who are working on DB2 10 for z/OS. Hands-On Labs Six labs are included to address functionality of DB2 for z/OS application recovery. Public per student price. Price includes electronic student material and required labs.	\$1,518.89	1	15	3 Days
132-50	LEARNQUEST	DB2-CV951G-PUB	DB2 10 for z/OS System Performance Analysis and Tuning Training (4 Days)-This course explains how to monitor and tune DB2 10 for z/OS from a system point of view. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	DB2-CV962G-PUB	DB2 10 for z/OS Application Performance and Tuning Training (5 Days)-This course is designed to teach you how to prevent application performance problems and to improve the performance of existing applications. Public per student price. Price includes electronic student material and required labs.	\$2,531.49	1	15	5 Days
132-50	LEARNQUEST	DB2-CV963G-PUB	DB2 11 for z/OS Application Performance and Tuning Training (5 Days)-This Application Performance and Tuning course is designed to teach the students how to prevent application performance problems and to improve the performance of existing applications. Students will learn about indexes, table design, locking, and other issues relevant to application performance. This course includes paper exercises and machine exercises designed to reinforce the lecture content. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Domino-D8730G-PUB	Exploring New Features in IBM Lotus Domino 8.5 Administration Training (1 Day)-This course prepares Lotus Domino 7 or 8 system administrators to support a migration to a Lotus Domino and Lotus Notes 8.5 environment. This course will benefit you by providing them with the additional information and skills they need to perform their duties efficiently using Lotus Domino and Lotus Notes 8.5. It will build upon your existing administration expertise in the Lotus Domino 7 and 8 environments and prepare you to make effective use of both the new user enhancements and the administration improvements and advances that will be available to them in the Lotus Domino 8.5 environment. Public per student price. Price includes electronic student material and required labs.	\$453.40	1	15	1 Day
132-50	LEARNQUEST	Domino-D8L36G-PUB	IBM Lotus Domino 8.5.x Help Desk Troubleshooting Training (2 Days)-This course uses scenarios to instruct Level 2 IBM(R) Lotus(R) Notes(R) and Lotus Domino(R) Help Desk Support Representatives on how to troubleshoot Lotus Notes and Lotus Domino issues. You will be exposed to the actual types of calls and cases that you will be diagnosing and resolving on a daily basis. During the scenarios, perform common Lotus Domino Administrator tasks; manage user workstations; and troubleshoot server, database security, and user database issues. You also troubleshoot mail routing and delivery, Lotus Notes mail, and replication issues. For an effective helpdesk tool which can help provide tips and just in time training to your users also look at MultiMedia Library for Lotus Software. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Domino-D8L51G-PUB	Fundamentals of IBM Lotus Domino 8.5.1 Application Development Training (5 Days)-In this course, you will learn to create and modify database applications using IBM Lotus Domino Designer 8.5.1. This course provides an overview of the Lotus Domino 8.5.1 and Domino Designer 8.5.1 environments, introduces the elements and skills used to create single-database Domino applications, describes how you can use the Formula language and XPages to enhance the functionality of a Domino application, and explains how you can securely deploy Domino applications. Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	5 Days
132-50	LEARNQUEST	Domino-D8L53G-PUB	Developing IBM Lotus Domino 8.5.2 Applications: Intermediate XPage Design Training (3 Days)-This three-day instructor-led course is designed for this course is experienced application developers who have developed basic IBM Lotus Domino XPage applications and who need to create advanced applications using XPages. You will be able to use the features and functions of IBM Lotus Domino Designer 8.5.2 to analyze their project needs and determine whether to use form-based architecture to the XPage-based architecture, plan and style user interface enhancements, integrate their XPage application with multiple databases, and debug an existing XPage application. Public per student price. Price includes electronic student material and required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	Domino-D8L54G-PUB	Developing IBM Lotus Domino 8.5.2 Applications: Advanced XPage Design Training (2 Days)-This advanced course builds upon the skills you obtained in the Developing IBM Lotus Domino 8.5.2 Applications: Intermediate XPages through informative lectures and discussions and hands-on labs. In the first half of the course, you will create an XPage and implement advanced controls. The second half of the course covers best practices and how to optimize your XPages. Note that building Domino XPage applications will not be taught in this course. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Domino-D8L56G-PUB	Modernizing IBM Lotus Domino 8.5.2 Applications Training (2 Days)-Prior to IBM(R) Lotus(R) Domino(R) version 8.5 & the launch of XPages, the concept of modernization did not exist. This course will instruct you on the technique, capabilities, & advantages of updating or modernizing existing applications to use XPages technology. On Day 1 of the course, you will review & compare the architecture & design approaches of modernizing an existing forms- & views-based application; determine when it makes sense to modernize; & also identify the elements to be modernized, among other tasks. You will further examine the approach to use when planning for a modernization. Day 2 of the course covers refactoring & modernizing business logic, & provides an opportunity for you to apply what you have learned by modernizing an existing application. Public per student price. Price includes electronic student material & required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Domino-D8L75G-PUB	IBM Lotus Domino 8.5 System Administration Fundamentals Training (1 Day)-This course introduces you to basic concepts that provide the foundation for IBM Lotus Domino 8.5 and IBM Lotus Notes 8.5, and it is the point of entry to the entire core system administration curriculum. This course covers the foundational knowledge needed to perform basic administrative tasks in a Lotus Domino 8.5 infrastructure. This course does not cover how to install, configure, maintain, or troubleshoot a Lotus Domino 8.5 infrastructure. Public per student price. Price includes electronic student material and required labs.	\$453.40	1	15	1 Day
132-50	LEARNQUEST	Domino-D8L76G-PUB	Building the IBM Lotus Domino 8.5 Infrastructure Training (2 Days)-This course builds on the skills introduced in Lotus Education's IBM Lotus Domino 8.5 System Administration Fundamentals course (D8L75). The course is designed to introduce IBM Lotus Domino system administrators to the process of establishing an IBM Lotus Domino 8.5 environment. It provides students with hands-on practice with installing Lotus Domino servers and clients; configuring users, groups, and administrative tools; and configuring, managing, and troubleshooting mail. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Domino-D8L77G-PUB	Managing IBM Lotus Domino 8.5 Servers and Users Training (3 Days)-This course covers managing the servers and users in an existing IBM Lotus Domino 8.5 and IBM Lotus Notes 8.5 infrastructure. In this course, you will perform standard server maintenance and troubleshooting tasks as well as register and maintain Lotus Notes and non-Lotus Notes users. Public per student price. Price includes electronic student material and required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	Domino-D8L89G-PUB	IBM Lotus Domino 8.5 System Administration Bootcamp Training (5 Days)-In this course, you will: * Be introduced to basic concepts that provide the foundation for Lotus Domino & Lotus Notes * Practice performing basic administration tasks using the Lotus Domino Administrator client * Install & configure a basic infrastructure with a single domain using an existing deployment plan * Set up replication & mail routing in the single-domain environment * Perform standard server maintenance & troubleshooting tasks * Register & maintain Notes & non-Notes users Note:This course covers the entire core Lotus Domino 8.5 system administration curriculum which is normally taught in 6 days. While the course duration is condensed to 5 days, the course content is not condensed; therefore, this bootcamp offering covers the material at an accelerated pace, & could require participants to attend extended classroom hours. Public per student price. Price includes electronic student material & required labs.	\$2,267.00	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	MDM-DC712G-PUB	What is New in IBM InfoSphere MDM Server for PIM V9 Training (1 Day)-What is New in InfoSphere MDM Server for PIM course offering was designed especially for those users desiring to know what's new in IBM's InfoSphere MDM Server for PIM V9.0 product release and how they can utilize the newly enhanced features and functionality. The 'User Experience' was the theme for the release and this course echoes that theme by illustrating through hands on labs, feature walk-thru, and in-depth coverage how users can benefit from the software enhancements. This course will build upon your pre-knowledge of the IBM InfoSphere MDM Server for PIM product, and explore how to take advantage of the re-designed Single and Multi-Editing capability, Item to Category Mapping enhancements, Workflow updates, WQL query enhancements, and other newly added and enhanced functionality. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-DC722G-PUB	Using InfoSphere MDM Server for PIM V9 Training (3 Days)-Using InfoSphere MDM Server for PIM is an exciting new course tailored for those who want to get a jump start on IBM InfoSphere Master Data Management for PIM. This course is designed to provide not only the essentials of understanding Master Data Management (MDM) and Product Information Management (PIM) concepts but also covers a breadth of InfoSphere MDM Server for PIM feature functions that will leave you more than equipped to tackle daily responsibilities. You will explore how to easily create data objects, items, categories, and other artifacts that will assist in creating the master data solution. To round out the course, engage in an optional hands-on case study whereby you can apply your newly gained knowledge to plan, design and build an MDM Server for PIM solution. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MDM-DC732G-PUB	Implementing IBM InfoSphere MDM Server for PIM V9 Training (4 Days)-Implementing IBM InfoSphere MDM Server for PIM course offering promises to be what the business and technical audience have desired, a true implementation course focusing on IBM's implementation strategy for InfoSphere MDM Server for PIM. This course will introduce the methodology of iterative and incremental principles, as well as take you thru the hands-on process of building use cases to actually implementing the use cases within the IBM InfoSphere MDM Server for PIM product to create MDM/PIM components. Not only will you have first hand experience in creating a true InfoSphere MDM Server for PIM solution but also witness the effectiveness of IBM's strategy as the implementation process moves through the phases of planning to actually deploying a solution. Public per student price. Price includes electronic student material and required labs.	\$2,962.22	1	15	4 Days
132-50	LEARNQUEST	MDM-DC742G-PUB	Programming with IBM InfoSphere MDM Server for PIM Training (5 Days)-This introductory course, beginning with InfoSphere MDM Server for PIM, is a must for those wanting to learn how to setup their environment and begin programming with MDM Server for PIM. Using IBM's Implementation Methodology Approach (use cases), you will have first hand experience building a solution that will incorporate the functionalities of the MDM Server for PIM product. This course will provide you with an initial understanding of the MDM Server for PIM Object Data Model and migrate towards programming a solution and finally what are the Best Practices for programming with MDM Server for PIM product. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	InfoSphere-DT205G-PUB	Using InfoSphere Optim Data Growth for Archiving on Distributed Systems Training (4 Days)-This course is designed to provide technical end-users & DBAs with a foundation in the functionality basics of the InfoSphere Optim Data Growth Solution. This course focuses on the technical aspects of the Optim solution & is intended for technical audiences. Students will use Optim technology working through hands-on practice on how to apply the technology to business scenarios. This course prepares technical users with the Optim knowledge & skills necessary to participate in an Optim implementation project & confidently perform Optim tasks ongoing. This course is designed to introduce the attendee to IBM Optim & to Optim's capabilities in helping clients to manage data growth. Students will use Optim processes to archive, delete, browse, restore, load, & insert data. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-DT225G-PUB	Using IBM InfoSphere Optim Solutions for Distributed Platforms Training (5 Days)-This course will teach you how to utilize the IBM InfoSphere Optim Solutions - Test Data Management, Data Privacy, and Data Growth for Archiving - for Distributed Platforms. You will learn how to create 'right-sized' test data environments with the Test Data Management Solution; how to privatize confidential data with the Data Privacy Solution; and how to archive retired data with the Data Growth Solution. This course focuses on the technical aspects of the Optim Solutions and is intended for technical audiences. You learn the basics of how the Solutions work through hands on exercises illustrating how the technology applies to business scenarios. This course does not include information on how to install and configure the Optim technology. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	InfoSphere-DT802G-PUB	InfoSphere Optim Data Growth for Archiving on z/OS Training (4 Days)-The IBM Optim Data Growth for z/OS course is designed to enable the students to successfully develop & execute an archiving strategy. This course provides a conceptual understanding of the data growth issue, as well as the Optim Solution's capabilities for managing data growth & improving the performance of critical business applications. This course serves as a foundation for the Optim Solution's features & functionality. This course focuses on the technical aspects of the Optim Solution & is intended for technical audiences. Participants will learn the basics of how the technology works through hands-on exercises illustrating how the technology applies to business scenarios. This course does not include information on how to install & configure the technology. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-DT812G-PUB	InfoSphere Optim Test Data Management & Data Masking on z/OS Training (4 Days)-The IBM Optim Data Privacy Option course is designed to enable you to successfully develop & execute a data privacy strategy to de-identify sensitive data. This course provides a conceptual understanding of the data privacy issue, as well as the Optim Solution's capabilities for de-identifying data & supporting compliance initiatives for critical business applications. This course serves as a foundation for the Optim Solution's features, & functionality. This course focuses on the technical aspects of the Optim Solution & is intended for technical audiences. You will learn the basics of how the technology works through hands-on exercises illustrating how the technology applies to business scenarios. This course does not include information on how to install & configure the technology. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Netezza-DW531G-PUB	IBM PureData System for Analytics, NPS 7.0 New Features Training (1 Day)-in this course, you will learn the IBM Netezza Platform Software (NPS) Version 7.0 enhancements and new features, as well as how to apply them. These enhancements and new features include: * Small query performance enhancements to increase concurrency and throughput * Improved support for ODS workload profiles * Workload Management enhancements to increase throughput and performance and support for Analytics * Enhanced Event Manager templates for increased monitoring and notifications * New capabilities for object maintenance * New and modified system views for improved system management In addition, you will get a brief overview of Unicode support, SQL changes and upgrade paths. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Netezza-DW540G-PUB	IBM Netezza Analytics for Data Scientists - Using R & NSQL Training (2 Days)-IBM Netezza Analytics provides a game-changing experience for Data Scientists by allowing data miners & quantitative analysts to leverage all the data while still achieving high performance throughout the entire modeling cycle - from data prep through exploratory data analysis through to model scoring & deployment. By leveraging the massively parallel processing architecture of an IBM Netezza Appliance, analytics can be performed in-database so that there is no superfluous data movement. This harnesses the full power of IBM Netezza Appliance & allows data miners & quantitative analysts to greatly reduce the time to build & deploy/score a model in a single environment while leveraging increasing massive data sets & shrinking the time from model concept to deployment. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	PureData-DW585G-PUB	IBM PureData System for Analytics Programming and Usage Training (4 Days)-This course will teach participants how to develop applications for the IBM PureData System for Analytics (PDA) N1001 and N2001 appliance. This course is designed to give the participant an overview of the IBM PureData System for Analytics (PDA) architecture and provide a working knowledge and understanding of the PDA database features and development best practices. It includes content and labs on the features introduced in NPS 7 including full schema support. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	BigInsights-DW612G-PUB	InfoSphere BigInsights Foundation Training (2.5 Days)-This training course is for those who want a foundation of IBM InfoSphere BigInsights. It will give you an overview of IBM's Big Data strategy as well as a more detailed information on Apache Hadoop. It presents concepts required by a system administrator to work with the Hadoop Distributed File System and concepts of MapReduce that are required by a developer. It gives an introduction to the scheduling capabilities of Hadoop and how to use Oozie to control workflows and use Flume to load data into HDFS. Curriculum relationship: * Programming for InfoSphere Streams V3 with SPL (DW720) * InfoSphere Streams Administration (DW730) * IBM InfoSphere BigInsights Analytics for Business Analysts (DW640) * IBM InfoSphere BigInsights Analytics for Programmer (DW650) Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	2.5 Days
132-50	LEARNQUEST	BigInsights-DW613G-PUB	IBM BigInsights Foundation Training (3 Days)-The first module is IBM BigInsights Overview & it will give you an overview of IBM's big data strategy as well as a why it is important to understand & use big data. It will cover IBM BigInsights as a platform for managing & gaining insights from your big data. As such, you will see how the BigInsights have aligned their offerings to better suit your needs with the IBM Open Platform (IOP) along with the three specialized modules with value-add that sits on top of the IOP. Along with that, you will get an introduction to the BigInsights value-add including Big SQL, BigSheets, & Big R. The second module is IBM Open Platform with Apache Hadoop. IBM Open Platform (IOP) with Apache Hadoop is the first premiere collaborative platform to enable Big Data solutions to be developed on the common set of Apache Hadoop technologies. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days

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132-50	LEARNQUEST	InfoSphere-DW632G-PUB	IBM BigInsights Big SQL Training (1 Day)-This course is designed to help students understand and use Big SQL. Students will learn to use different BigInsights components to access Big SQL to access and analyze their Hadoop data Next, the course will cover Big SQL data types where students will learn how to work with the data in Big SQL tables. Students will also learn how to use the EXPLAIN and ANALYZE commands to understand the performance of their queries. The course will then go into Big SQL administration showing students how to grant and revoke authority to control access to their data, including fine grained access control. The course will then cover data federation to allow users to be able to create queries from various data sources. Finally, this course will cover how to use Big SQL 1.0 with HBase tables. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	BigInsights-DW633G-PUB	IBM BigInsights Big SQL Training (3 Days)-This course is designed to introduce you to the capabilities of Big SQL. Big SQL is part of IBM BigInsights that allows you to access your HDFS data by providing a logical view to it. You can use the same SQL that was developed for your data warehouse data on your HDFS data. This course will provide some context on why you would use Big SQL followed by how to use Big SQL to access your data. It will also cover Big SQL federation allowing you to join various data sources with Big SQL. Big SQL also integrates with a number of other components including Spark, HBase and BigSheets. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	InfoSphere-DW643G-PUB	BigInsights Analytics for Business Analysts Training (1 Day)-This course is designed to introduce the student to the capabilities of BigSheets. BigSheets is a component of InfoSphere BigInsights. It provides the analyst the ability to be able to visualize and analyze data stored HDFS using a spreadsheet type interface without any programming. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	BigInsights-DW644G-PUB	IBM BigInsights BigSheets Training (3 Days)-This course is designed to introduce you to the capabilities of BigSheets. BigSheets is a component of IBM BigInsights through the Analyst and the Data Scientist module. It provides the analyst the ability to be able to visualize and analyze data stored on the HDFS using a spreadsheet type interface without any programming. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	BigInsights-DW653G-PUB	BigInsights Analytics for Programmers Training (2 Days)-This course is designed to aid programmers who are working with IBM's InfoSphere BigInsights. Writing programs that extract data from unstructured text can be a daunting task. You will learn how to create annotators through the use of IBM's Annotation Query Language (AQL). Analyzing data using Apache's Hadoop normally requires that MapReduce programs be written. You will learn how to use Jaql to create high level programs that are decomposed into Hadoop MapReduce programs. People familiar with the Hadoop technology are aware of other open source products that are used in this environment. This course will give you a foundation to program using the Apache Pig language. There is also overview of ZooKeeper, HBase, & Hive. One of the capabilities of the BigInsights Web Console is the ability to simplify the invocation of Hadoop applications. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	InfoSphere-DW723G-PUB	Programming for InfoSphere Streams V3 with SPL Training (4 Days)-This course is designed to teach you about the Streams Processing Language. It will begin with the basic concepts of InfoSphere Streams & the basic Streams Processing Language operators used in a Streams program. You will learn how to access data from an external source using the Source type operators & write an output stream using the Sink type operators. You will then learn how & when to use the various Stream operators, like the Functor, Punctor, Aggregation, Sort, Join, Split, Barrier, Delay, & Switch operators. Lab exercises will use the InfoSphere Streams IDE that is based upon Eclipse as the development & testing environment, but you will get the opportunity to invoke the compilation of a Streams program from the command line as well. Public per student price. Price includes electronic student material & required labs.	\$2,267.00	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-DW731G-PUB	Administration of InfoSphere Streams V3 Training (1 Day)-This course enables you to acquire the skills necessary to administer an InfoSphere Streams system. The course covers creating Streams instances, creating a Streams recovery database, viewing the state of Streams instance services, moving an application service to another host, stopping and starting processing elements, view the jobs and processing elements that are running. In addition it covers defining host tags, adding a host to a Streams instance, setting the access control list for instance objects to give permission to users to work with those objects, and submitting and canceling Streams job. There are five exercises that reinforces the presentation material. You will work with two host systems so that you can get a better idea of administering a multi-host Streams environment. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-DX900G-PUB	Federation Server Essentials Training (3 Days)-This course explains Federation concepts and describes how to configure a federated database for accessing relational and non-relational data sources. Learn Federation concepts and describes how to configure a federated database for accessing relational and non-relational data sources. Configuration involves defining wrappers, servers, and nicknames for linking to remote data sources. This course discusses access to both relational and non-relational data sources. This course is developed for Federation Server Version 9.5. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	3 Days
132-50	LEARNQUEST	InfoSphere-EA214G-PUB	IBM InfoSphere Identity Insight Essentials V8 Training (3 Days)-This course replaces course IBM InfoSphere Identity Insight Essentials V8 (EA213). This is the Classroom version of Instructor-led online course IBM InfoSphere Identity Insight Essentials V8 (ILO) (31214). Using both instructor-led presentation and hands-on laboratories, users learn how to operate and maintain an IBM InfoSphere Identity Insight implementation. Prepare and load data, interpret results, and modify settings to optimize the determination of Identities, Relationships, and Events. Public per student price. Price includes electronic student material and required labs.	\$2,221.66	1	15	3 Days
132-50	LEARNQUEST	InfoSphere-EA313G-PUB	IBM InfoSphere Identity Insight Advanced Configuration V8 Training (3 Days)-This course replaces Advanced Entity Analytics Configuration V4.2 (EA312). The IBM InfoSphere Identity Insight Advance Configuration V8 course is designed to equip you with an advance understanding and consideration of the software through implementation and analysis usage, and data management techniques. By way of in-depth discussions and various complex exercises, learn how to perform data analysis based on rule modifications and system configurations. This advance course is for those who want a deep dive into the technical understanding of the Identity Insight solution. Public per student price. Price includes electronic student material and required labs.	\$2,221.66	1	15	3 Days
132-50	LEARNQUEST	z/OS-ES05G-PUB	An Introduction to the z/OS Environment Training (2 Days)-This course is an overview of the z/OS operating systems and services for non-MVS IS technical personnel. Public per student price. Price includes electronic student material and required labs.	\$903.02	1	15	2 Days
132-50	LEARNQUEST	z/OS-ES07G-PUB	z/OS JCL and Utilities Training (4.5 Days)-This course is designed to teach you how to use z/OS job control language (JCL) and selected z/OS utility programs in an online batch environment. Both Storage Management Subsystem (SMS) and non-SMS JCL are discussed. Machine lab exercises complement the lecture material. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES10G-PUB	Fundamental System Skills In z/OS Training (5 Days)-This course is designed to teach you the fundamental practical skills to navigate and work in a z/OS environment. This includes the use of ISPF/PDF dialogs, TSO/E commands, JCL, UNIX System Services shell, and BookManager. Public per student price. Price includes electronic student material and required labs.	\$2,489.93	1	15	5 Days
132-50	LEARNQUEST	z/OS-ES15G-PUB	z/OS Facilities Training (4.5 Days)-This classroom course introduces the base elements, optional features, and servers that are provided in z/OS. It focuses on the system service facilities that are provided by the z/OS Base Control Program (BCP). It teaches the students the functions of major software base elements in the management of jobs, tasks, storage, data, and problems. It also addresses how these functions can be affected by the system programmer. Students are introduced to the services provided by the servers which execute in the z/OS environments, such as the Communications Server and the Security Server. Installation packaging options and steps to install the z/OS environments also are introduced. Public per student price. Price includes electronic student material and required labs.	\$1,994.96	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES19G-PUB	Basics of z/OS RACF Administration Training (4.5 Days)-This course begins with an introduction to the z/OS environment, TSO and ISPF/PDF, batch processing, and z/OS data sets. Hands-on labs allow you to gain experience with viewing and allocating data sets, submitting a batch job, and viewing job output. After the introduction to z/OS, you will then learn, through lecture and exercises, how to use basic RACF command parameters and panels to define users and groups, protect general resources, z/OS data sets, and choose a basic set of RACF options. Public per student price. Price includes electronic student material and required labs.	\$2,841.31	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES20G-PUB	z/OS System Services Structure Training (4.5 Days)-This course presents the structure and control blocks of the z/OS BCP and system services. It prepares the new z/OS system programmer to identify potential bottlenecks and performance problems, perform initial error symptom gathering, and identify opportunities and requirements for tailoring a z/OS system. This course also provides prerequisite information needed for further training in specialized areas such as system measurement and tuning and system problem determination. Public per student price. Price includes electronic student material and required labs.	\$2,187.66	1	15	4.5 Days
132-50	LEARNQUEST	System z-ES24G-PUB	IBM System z Hardware Management Console (HMC) Operations Training (2 Days)-This course teaches you navigation, operation, and recovery techniques for the Hardware Management Console (HMC) in the System z environment. Through lecture and hands-on exercises, you learn setup and operating procedures for the HMC, gain in-depth problem determination skills, practice HMC operations, and utilize recovery capabilities provided by the System z servers. Public per student price. Price includes electronic student material and required labs.	\$1,371.54	1	15	2 Days

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132-50	LEARNQUEST	z/OS-ES26G-PUB	SMP/E for z/OS Workshop Training (4.5 Days)-This course is designed to provide the SMP/E skills needed in the installation & maintenance of optional features & maintenance in the z/OS operating environment. You are taught to define the SMP/E database & invoke SMP/E to add, modify, or replace system elements. The course includes extensive hands-on labs using a current level of SMP/E. You will get practical experience in the SMP/E tasks involved in installing a z/OS product. Emphasis is on interpreting results of SMP/E processing. SMP/E concepts examined in this course include modification control statements, the consolidated software inventory, zone structure, & error analysis. SMP/E commands such as RECEIVE, APPLY, ACCEPT, RESTORE, REPORT, & LIST are discussed. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES27G-PUB	z/OS System Operators Training (3 Days)-To provide an overview of the z Operating System (OS), look at the systems from both a hardware and software perspective, and develop a basic understanding of System z partitioning capabilities, Processor Resource/Systems Manager (PR/SM), z/OS, Job Entry Subsystem 2 (JES2), Job Entry Subsystem 3 (JES3), Time Sharing Option (TSO), TSO Extended (TSO/E), System Display and Search Facility (SDSF), z/OS Communications Server, and System z channel subsystem usage for various channels, such as Enterprise System Connection (ESCON), Fiber Connector (FICON), and the Open Systems Adapter (OSA). It will also describe the Initial Program Loader (IPL) process and enable you to become comfortable issuing z/OS commands from a Multi Console Support (MCS) system console or extended MCS console. Public per student price. Price includes electronic student material and required labs.	\$1,885.39	1	15	3 Days
132-50	LEARNQUEST	z/OS-ES28G-PUB	OS/390 JES2 Operator Training Training (2.5 Days)-This course is designed to give the z/OS Operator personnel as well as entry systems programmers an overview about JES2. The students should be able to use JES2 commands at the z/OS Console and use SDSF. Public per student price. Price includes electronic student material and required labs.	\$1,658.69	1	15	2.5 Days
132-50	LEARNQUEST	z/OS-ES34G-PUB	Assembler Language Coding Workshop (copied) Training (5 Days)-This classroom hands-on lab course provides an introduction to the mainframe Assembler language. The course is designed to develop the skills appropriate to write and/or maintain programs and routines written in S/370 or S/390 Assembler Language. Emphasis is placed on enhancing skills in problem resolution through program check interruption analysis and dump reading. Public per student price. Price includes electronic student material and required labs.	\$2,693.96	1	15	5 Days
132-50	LEARNQUEST	System z-ES35G-PUB	Advanced Assembler Language Coding Workshop Training (5 Days)-This course provides instruction and practice in the use of the more complex S/390 Assembler Language facilities for the experienced assembler language programmer. The course includes a discussion of standard linkage conventions, use of BSAM/QSAM and selected system macros, the macro definition language, and reentrant coding considerations. Emphasis is placed on enhancing skills in problem resolution through analysis of more complex system-provided dumps. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	z/OS-ES40G-PUB	z/OS System Programmer Fundamentals Training (5 Days)-This course is designed to describe the basic components that apply to all z/OS systems. It includes high level concepts that apply to the z/OS hardware platform & the z/OS software. It then provides a more detailed analysis, description & lab activities that can be applied to the system programmer role to maintain z/OS systems. Discussion activities include: The PDR, IPL process, JES implementation & operating environment, VTAM environment for TSO, ISPF, SNA & TCP/IP networking, RACF, ISPF/PDF & UNIX System Services. It defines the classic approach to data management in a z/OS system. It identifies various software products & utilities used to define, maintain, & manage catalogs & data sets in the z/OS environment. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	z/OS-ES41G-PUB	z/OS Installation Using ServerPac Training (4.5 Days)-This course is designed to teach you how to use the CustomPac installation dialog to receive and install a new z/OS ServerPac order. It also discusses basic PARMLIB customization which may be required before the new z/OS system can be IPLed. The course includes a considerable hands-on lab component. Public per student price. Price includes electronic student material and required labs.	\$2,100.76	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES42G-PUB	Parallel Sysplex Implementation Workshop Training (4.5 Days)-This course is developed for systems programmers working on an implementation of a Parallel Sysplex. It covers the details of z/OS and z/OS-related products and subsystems exploiting the Parallel Sysplex components. It is focused on the resource sharing side. Public per student price. Price includes electronic student material and required labs.	\$3,264.48	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES52G-PUB	z/OS REXX Programming Workshop Training (4.5 Days)-This course is designed to teach you the basic skills required to write programs using the REXX language in z/OS. The course covers the TSO extensions to REXX and interaction with other environments such as the MVS console, running REXX in batch jobs, and compiling REXX. Public per student price. Price includes electronic student material and required labs.	\$2,607.05	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES54G-PUB	Basic z/OS Tuning Using the Workload Manager Training (4.5 Days)-Do you need to know how to establish a practical performance management program for your z/OS system? This course is designed for new performance analysts to learn to work with the Workload Manager (WLM) in goal mode. Learn concepts of WLM & performance management in the z/OS system using the WLM. Learn how to analyze Resource Monitoring Facility (RMF) reports & implement service definitions using the WLM Interactive System Productivity Facility (ISPF) application. This course includes hands-on lab exercises. Each student team, working on their own z/OS system, will configure RMF, analyze RMF reports to find bottlenecks, & utilize the WLM dialogs to create goals & classification rules in a service definition that manages a supplied z/OS workload. Public per student price. Price includes electronic student material & required labs.	\$2,448.36	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES66G-PUB	Advanced z/OS Security: Crypto, Network, RACF, & Your Enterprise Training (3.5 Days)-System z continues to extend the value of the mainframe by leveraging robust security solutions, to help meet the needs of today's on demand, service-oriented infrastructures. System z servers have implemented leading-edge technologies, such as high-performance cryptography, multi-level security, large-scale digital certificate authority & lifecycle management; as well as improved Secure Sockets Layer (SSL) performance, advanced Resource Access Control Facility (RACF) function, & z/OS Intrusion Detection Services. This advanced z/OS security course presents the evolution of the current z/OS security architecture. It explores in detail, the various technologies that are involved in z/OS Cryptographic Services, z/OS Resource Access Control Facility (RACF), & z/OS Integrated Security Services. Public per student price. Price includes electronic student material & required labs.	\$2,338.79	1	15	3.5 Days
132-50	LEARNQUEST	z/OS-ES68G-PUB	WebSphere for z/OS Version 8 Implementation Training (4.5 Days)-WebSphere Application Server (WAS) Version 8.5 (V8) for z/OS provides a Java2 Enterprise Edition (J2EE) runtime environment for Enterprise JavaBeans (EJB), along with servlets and JavaServer Pages (JSP) in web applications. WAS V8 extends the platform established in WebSphere for z/OS V7, bringing new functionality for application management, and new flexible management and administration options. Learn how to install and customize WebSphere V8.5 for z/OS, and how to deploy EJB applications and web applications. Reinforce the concepts you learn in lectures with extensive hands-on laboratory exercises. Note: This course does not address Java application development for z/OS, and it and does not teach the use of programming tools such as IBM Rational Application Developer V8. Public per student price. Price includes electronic student material and required labs.	\$2,773.30	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES73G-PUB	IBM System z Parallel Sysplex Operations Training (3 Days)-This course is designed so that students can learn how z/OS systems operate in a Parallel Sysplex environment through discussion topics and hands-on lab exercises. Students learn problem determination skills, practice enhanced sysplex operations, including management of the coupling facility (CF), and use recovery capabilities provided by the System z servers. The course consists of six units and 12 hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$2,112.09	1	15	3 Days
132-50	LEARNQUEST	System z-ES82G-PUB	IBM System z: Technical Overview of HW & SW Mainframe Evolution Training (2 Days)-This course is designed to provide an understanding of today's complex system mainframe environment on the Enterprise System & System z servers. It is mainly targeted for operators technical support, system programmers, & any others who need to keep current in this mainframe environment. You learn how the hardware & operating systems interact. This course addresses the following topics: * Mainframes & distributed server comparisons: Why so many servers? * Mainframe directions: Past, current, & future * Mainframes: System z introduction & relative performance comparisons * IBM System z hardware design: Frames, CEC cage, books, models, & MSUs * I/O infrastructure & processor usage: zEC12 to z10 comparisons * System z Capacity on Demand * Physical/Logical partitioning, server initialization, & CHPIDs Public per student price. Price includes electronic student material & required labs.	\$1,382.87	1	15	2 Days
132-50	LEARNQUEST	CICS-ES84G-PUB	Implementing RACF Security for CICS/ESA & CICS/TS Training (4.5 Days)-This course teaches you how to implement security for your CICS systems using RACF as the external security manager. The lecture material will first explain the implementation tasks for a single-region CICS system & then extend the scope to MRO- or ISC-connected multiregion CICS systems. In the classroom you will learn both the CICS & RACF definitions necessary to establish effective security controls for CICS. You will learn about the wide variety of mechanisms that can be used to initiate transactions within CICS & the techniques for imposing security controls on each of these mechanisms. These mechanisms include the connections to CICS using Advanced Program-to-Program Communication (APPC) either from CICS client or server products on other platforms or from other products that support APPC. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	4.5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	z/OS-ES85G-PUB	Advanced z/OS Performance: WLM, Sysplex, UNIX Services, zEnterprise Training (4.5 Days)-TNew hardware technology, such as zAAP & zIIP processors, can be exploited for selected workloads, & the WLM Intelligent Resource Director balances workloads across clustered LPARs in a sysplex. Examine the performance management & monitoring components of the Parallel Sysplex, USS, & WLM environment using extensive Resource Management Facility (RMF) reports & console displays to understand what is happening in the system. Based on this foundation, analyze case studies using z/OSMF Workload Management & Resource Monitoring functions to show how integrated performance data gatherers for Linux on System z/x, AIX, & Windows systems can be used to provide a consistent monitoring solution for zEnterprise ensembles. Public per student price. Price includes electronic student material & required labs.	\$2,720.40	1	15	4.5 Days
132-50	LEARNQUEST	RACF-ES88G-PUB	Exploiting the Advanced Features of RACF Training (4 Days)-This course teaches you how to implement some of the advanced facilities available in RACF. Through a combination of classroom lecture and hands-on lab exercises, you will learn how to establish an RRSF environment, including using RRSF facilities to administer security of remote RACF databases from a single centralized location, allowing users to synchronize password changes among several associated usersid, using RRSF facilities to automatically maintain synchronization of two or more separate RACF databases. Other major functions that you will study include RACF sysplex data sharing and sysplex communication, RACF support for z/OS UNIX, DB2 security using RACF, Network Job Entry (NJE) security, operator commands, program control and backup, recovery of the RACF database, PassTickets, digital certificates and program signature. Public per student price. Price includes electronic student material and required labs.	\$3,071.79	1	15	4 Days
132-50	LEARNQUEST	System z-ES90G-PUB	Advanced Parallel Sysplex Operations & Recovery Workshop Training (4.5 Days)-This course describes advanced operator actions to implement new policies, coupling facilities, structures & sysplex related operational enhancements. It diagnoses problems & demonstrates recovery techniques in these areas. These include: * Identifying HMC problems & recovery, including IPL problems during system & sysplex activation * Recovery with & without SFM policies * Couple data set failures * CF & CF structure failures Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	4.5 Days
132-50	LEARNQUEST	z/OS-ES96G-PUB	Hardware Configuration and Definition (HCD) for z/OS Training (4 Days)-Learn to work with the Hardware Configuration Definition (HCD) function for z/OS, and to plan and initiate dynamic reconfiguration of your zSeries hardware environment. Learn to use the HCD dialogs of z/OS to create an Input/Output (I/O) configuration and dynamically alter the I/O configuration. Learn about the creation of an I/O Configuration Dataset (IOCDs) and various reports that HCD can build. Use a z/OS system to reinforce lecture topics and to practice working with the HCD dialogs. Hands-on lab projects may be done in teams depending on the number of attendees and location. Public per student price. Price includes electronic student material and required labs.	\$2,051.64	1	15	4 Days
132-50	LEARNQUEST	System z-ESA0G-PUB	IBM zEnterprise System: A Technical Introduction Training (1 Day)-This course will provide detailed technical information on the new z196 server. It will describe the new functions, features & models available. Processor, book, & CSS enhancements will be detailed with comparisons to previous System z servers. HMC enhancements & configuration options will be described along with the new role the HMC will play in the zEnterprise System. It will include information relating to the zBX such as: configuration & content of the zBX, data & management networks, maintenance firmware strategy, connectivity requirements to the z196, & the zBX components. Public per student price. Price includes electronic student material & required labs.	\$525.19	1	15	1 Day
132-50	LEARNQUEST	z/OS-ESB1G-PUB	z/OS Management Facility Implementation & Use Training (3 Days)-This course is designed to provide you with the skills required to install & customize z/OSMF (Management Facility), & use the functions & features provided by z/OSMF. IBM z/OS Management Facility (z/OSMF) is a new product for z/OS that will simplify, optimize & modernize the z/OS system programmer experience. In this course, we will introduce z/OS Management Facility & its architecture, describe the components that are necessary to run z/OSMF on z/OS. In this course, you will also learn the installation & customization of z/OS Management Facility, & will customize several system components to exploit the following z/OSMF functions: * Deployment Manager * Capacity Provisioning * Classic (ISPF) Interface * Incident Log * Configuration Assistant for the z/OS Communications Server * Workload Management * System Status, Resource Monitoring Public per student price. Price includes electronic student material & required labs.	\$1,809.82	1	15	3 Days
132-50	LEARNQUEST	z/OS-ESB3G-PUB	z/OS Management Facility Implementation & Use Training (3 Days)-This course is designed to provide you with the skills required to install & customize IBM z/OS Management Facility (z/OSMF) 2.1, & use the functions & features provided by z/OSMF. z/OSMF delivers solutions in a task-oriented, web browser-based user interface with integrated user assistance. We introduce z/OS Management Facility & its architecture; & describe the components that are necessary to run z/OSMF on z/OS. In this course, you will also learn the installation & customization of z/OS Management Facility, & will customize several system components to exploit the following z/OSMF functions: * z/OSMF Software Management Manager * Capacity Provisioning * Classic (ISPF) Interface * Incident Log * Configuration Assistant for the z/OS Communications Server * Workload Management * System Status, Resource Monitoring * Workflow Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	z/OS-ESB4G-PUB	WAS for z/OS Liberty Profile Training (2 Days)-Liberty profile is a new application server run-time model that is available on all platforms supported by the WebSphere Application Server V8.5 product. Liberty for z/OS provides the same features as Liberty on other platforms along with independently enabled extensions that exploit z/OS facilities such as Workload Manager (WLM), Resource Recovery Services (RRS) & System Access Facility (SAF), which provides close integration with the z/OS operating system. This course introduces the WebSphere Application Server Liberty Profile on z/OS & covers installation & configuration. It describes how to install & administer a Liberty profile server as a started task, along with command-line scripts. The course also explains how to manage & monitor a Liberty for z/OS server environment. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	z/OS-ESC5G-PUB	z/OS V1R12 to z/OS V1R13 Update Training (3 Days)-This course is designed to teach students the new features and enhanced functions provided in z/OS Version 1 Release 13. The software updates and enhancements for z/OS V1R13 are presented in groups based on closely associated z/OS components. The groups include enhancements to the base control program, sysplex features, UNIX System Services, the data storage subsystem, Communications Server, and security components, such as RACF. Finally, the installation and migration issues relating to installation of z/OS V1.13 are discussed. Public per student price. Price includes electronic student material and required labs.	\$1,658.69	1	15	3 Days
132-50	LEARNQUEST	z/OS-ESC6G-PUB	z/OS V1R13 to z/OS V2R1 Update Training (3 Days)-This course is designed to teach you the new features and enhanced functions provided in z/OS Version 2 Release 1. The software updates and enhancements for z/OS V2R1 are presented in groups based on closely associated z/OS components. The groups include enhancements to the base control program, sysplex features, UNIX System Services, the data storage subsystem, Communications Server, and security components, such as RACF. Finally, the installation and migration issues relating to installation of z/OS V2.1 are discussed. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	z/OS-ESD2G-PUB	z/OS Health Check & Troubleshooting Training (3 Days)-You will learn how all elements work together for an integrated IBM soft failure solution. The lectures will be reinforced by labs where you will implement & use the following soft failure Detect/Diagnose/Avoid capabilities in z/OS: * Analysis/Diagnosis: Predictive Failure Analysis + Runtime Diagnostics + IBM zAware * Avoidance: z/OS Health Checker * First point of defense: z/OS components * Problem data management: IBM z/OS Management Facility (z/OSMF) In the labs, you will set up those components & learn how they interact. In the last unit, we will discuss at a high level, the steps to identify & resolve problems in a z/OS environment. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	System z-ESG0G-PUB	IBM zEnterprise System Channel Architecture & I/O Operations Training (4 Days)-The course describes how the OS initiates an I/O request, passes it to the channel subsystem (CSS) & identifies the flow through the CSS, control blocks used, & the associated FICON or ESCON channel path components to the target I/O device. It compares the operation of zHPF capable channels using command mode & transport mode, describing the differences in the channel program command structure & operation. Operational & protocol differences are identified between zHPF, FICON, & ESCON architecture used by the System z servers. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	z/OS-ES20G-PUB	IBM System z Fast Track Training (10 Days)-This 10 day course is intended to give IT professionals a well rounded introduction to the System z environment, current servers, operating systems, software utilities, and middleware. Through lecture and hands on labs it will provide the basic skill set to jump start productivity for technical professionals new to the mainframe environment. The skills taught in this course can be applied across multiple mainframe job roles. The course consists of 24 units and 16 hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$6,192.70	1	15	10 Days
132-50	LEARNQUEST	InfoSphere-F174G-PUB	IBM Enterprise Records 5.1: Records Management Training (2 Days)-This course is for those whose job includes responsibility for designing the file plan for an IBM Enterprise Records system and making decisions regarding record retention, disposition, and security. You use the IBM Enterprise Records web application to learn core skills, such as declaring and managing records. Then, you learn to design and create a file plan that meets specific records management goals. You work with a records administrator, an installer, a database administrator, and a programmer. You must be able to organize and communicate records management system requirements to the other roles. You work with a fully functioning IBM Enterprise Records system to practice the skills required for managing records and designing file plans for records management. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	InfoSphere-F175G-PUB	IBM Enterprise Records 5.1: System Administration Training (4 Days)-This course is for those who administer and maintain an IBM Enterprise Records system. You work with a fully functioning IBM Enterprise Records system to practice the skills required for system configuration, administration, and system maintenance. Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-F182G-PUB	IBM Enterprise Records 5.1: Automate Declaration Training (1 Day)-Your company wants to automate records declaration for your IBM Enterprise Records system. In this course, you learn to configure automatic record declaration using two different methods: event subscriptions and workflow. You work with a fully functioning IBM Enterprise Records system to practice the skills required for automating record declaration. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Case Manager-F186G-PUB	IBM Case Manager 5.1: Installation Training (2 Days)-This course is for those whose job duties include responsibility for planning and installing IBM Case Manager software. You will install a fully functioning IBM Case Manager 5.1 distributed system on Linux. The skills practiced during this course follow the documented requirements to interactively install the software. You will learn how to use the IBM Information Center to plan the install as well as perform the installation steps. Additionally, other supported software configurations will be described and the IBM Information Center locations for this information will be reviewed. On the final day of class, you will be required to perform a successful installation of the IBM Case Manager software, without instructor assistance. (Platform: Linux, DB2, Tivoli Directory Services, and WebSphere Application Server). Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	FileNet-F190G-PUB	IBM FileNet P8 Platform 5.1: Installation Training (4 Days)-This course is for those whose job duties include responsibility for the installation and support of IBM FileNet P8 software. Students will install a fully functioning IBM FileNet P8 5.1 distributed system on Linux. The skills practiced during this course follow the documented requirements to interactively install the P8 software. Additionally, the student will learn how to use the IBM FileNet documentation to plan supported software configurations such as Windows, MS SQL, Oracle, Active Directory, etc. On the final day of class, the student will be required to perform a successful installation of the IBM FileNet P8 platform software, without instructor assistance. (Platform: Linux, DB2, Tivoli Directory Services, and WebSphere Application Server). Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	4 Days
132-50	LEARNQUEST	FileNet-F211G-PUB	IBM FileNet P8 Platform 5.2: Installation Training (4 Days)-This course is for those whose job duties include responsibility for the installation and support of IBM FileNet P8 software. Students will install a fully functioning IBM FileNet P8 5.2 distributed system on Linux. The skills practiced during this course follow the documented requirements to interactively install the P8 software. Additionally, the student will learn how to use the IBM FileNet documentation to plan supported software configurations such as Windows, MS SQL Server, Oracle, Active Directory, etc. On the final day of class, the student will be required to perform a successful installation of the IBM FileNet P8 platform software, without instructor assistance. Platform for final installation will be Linux with IBM DB2, IBM Tivoli Directory Server, and IBM WebSphere Application Server. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Case Manager-F219G-PUB	IBM Case Manager 5.2: Solution Implementation Training (5 Days)-This course provides a comprehensive guide to designing, developing, migrating, securing, and deploying a Case Manager solution. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Algo One-G000G-PUB	IBM Algorithmics Regulatory Capital Modeling in Algo One Training (3 Days)-IBM Algo Capital Management, Credit Regulatory Capital (IBM ACCRC) helps banks calculate regulatory capital requirements for credit risk over the entire portfolio & produce comprehensive capital adequacy reports. This three-day course is designed to provide participants with hands-on experience & an in-depth understanding of IBM ACCRC functionality including extensions that enable financial institutions to calculate risk-weighted assets in compliance with Basel II or Basel III requirements (Basel III extension), to optimally allocate mitigants to the exposures in order to minimize the resultant capital requirements (Mitigant Optimization extension), generate comprehensive slice-and-dice reports (Management & Regulatory Reporting extensions). Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Algo One-G0001G-PUB	IBM Algorithmics Integrating Algo One Training (3 Days)-This is a Technical Administration class that introduces attendees to Algo Components 4.7.x for Market Analytics & the services, architecture & trouble shooting skills needed to manage the product on a day to day basis. In addition, it gives attendees an overview of the use of components like DM, IDM, ASE & RW. This course covers all aspects of the data flow for Algo Market Analytics up to reporting stages. To provide participants with: * A technical overview of Algo Components for Market Analytics * Input data & Components * Starting & stopping services * Troubleshooting services * Algo Commands * Log files, directory structures & best practices * Component configuration files * Algo TOP & Algo HOME concepts Upon completion of this class attendees will be able to manage Algo components 4.6.1 & 4.7.0, the services, log files & batch streams. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Algo One-G0100G-PUB	IBM Algorithmics Integrating DataMart Training (2 Days)-Datamart is a database schema & application that is used as a staging area for the loading of static & transaction data as well as a repository for keeping historical data. The datamart program is used to control all operations for Datamart except for the loading of data. These operations include pooling & processing input data, depooling calculation results, & persisting final results in the historical database. Upon successful completion of the course the participant should be able to: * Describe the technical architecture of Datamart & its role in the IBM(R) Algo One framework * Install & configure Datamart & integrate it with ARA & Algo Batch * Describe the concept of Solution Types & Solutions * Successfully integrate the onboarding process into an IBM (R) Algorithmics solution * Configure pooling, depooling & amendments Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G0201G-PUB	IBM Algorithmics Introduction to Algo Scenario Engine Training (1 Day)-Introduction to Algo Scenario Engine, is an advanced scenario generation application. It is an important part of integrated market and credit risk solutions. The scenarios created in ASE are based on historical time series data of observable market rates and prices. The scenarios generated by ASE are used for simulation and stress testing of portfolios. Upon successful completion of the course, you will be able to: * Describe the type of data required to generate scenarios; * Create an ASE configuration file and set up the application; * Use ASE commands to perform various tasks; * Navigate using the ASE Graphical User Interface; * Explain the various scenario types; * Describe the different components required to generate scenarios; * Integrate ASE with RiskWatch. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G0202G-PUB	IBM Algorithmics Modeling for Algo Scenario Engine Training (1 Day)-Modeling for Algo Scenario Engine, is an advanced scenario generation application. It is an important part of integrated market & credit risk solutions. The scenarios created in ASE are based on historical time series data of observable market rates & prices. The scenarios generated by ASE are used for simulation & stress testing of portfolios. This course builds upon the introduction to ASE. Upon successful completion of the course, the participant will be able to: * Describe the Describe the databases within ASE & the role of each within AlgoOne * Identify elements in batch processing affecting scenario generation * Demonstrate the creation of a single-step MonteCarlo scenario set * Demonstrate the creation of a multi-step MonteCarlo scenario set * Construct conditional scenarios * Build Risk Neutral scenarios Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G0300G-PUB	IBM Algorithmics Introduction to Portfolio Credit Risk Engine Training (2 Days)-You gain hands-on experience with the portfolio credit risk engine, the Algorithmics component that calculates portfolio credit risk and bottom-up measures of integrated market and credit risks. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G1000G-PUB	IBM Algorithmics Introduction to Algo Risk Application Training (1 Day)-The Algo Risk Application (ARA) distributes all portfolio risk information required to facilitate the investment decision making process. The training itself is intended to provide participants with an overview of ARA, with hands-on experience in its functionality. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G1001G-PUB	IBM Algorithmics Portfolio Replication in Algo Risk Application Training (2 Days)-This course provides a practical overview of portfolio replication for insurance, with hands-on training in the construction of replicating portfolios. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G1002G-PUB	IBM Algorithmics Advanced Risk Management with Algo Risk Application Training (1 Day)-In version 255, IBM(R) Algo Risk Application introduced a series of new capabilities, including the ability to see properties of financial instruments, create new instruments and include them in simulations, define and process new scenarios and assess critical scenarios. This course follows the introductory course, providing both the opportunity to become familiar with the newest features and broader experience with the overall application. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G1003G-PUB	IBM Algorithmics Portfolio Optimization with Algo Risk Application Training (1 Day)-This extension of the standard ARA course provides specialized hands-on training in the use and application of the softwareEUR(TM)s portfolio optimization functionality. The objectives and course content include: * The applications and EUR building blocksEUR of portfolio optimization * How to create and manage portfolio optimization problems in ARA * How to define and build objective functions * How to set and populate the universe of tradeable instruments * Setting limits and trading cost assumptions on individual securities * Global constraints applied at the whole portfolio and/or group level * Multi-Objective optimization, and the use of use of normalization and scaling. * The use of trade budgets and penalties in portfolio optimization Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Algo One-G1004G-PUB	IBM Algorithmics Integrating Algo Risk Application Training (2 Days)-This is a Technical class that introduces attendees to Algo Risk Application, the components and related services, architecture, and troubleshooting techniques in order to be able to manage the product on a day to day basis. To provide participant with: * A technical overview of Algo Risk Application * Understanding Configuration files * Starting and stopping services * Troubleshooting services * Log files, directory structures and best practices * Linking cubes and data files * Market configuration specifics, Basel Management Reporting configuration specifics * Authentication modes, ASEC authentication (Base) Upon completion of this class attendees will be able to manage ARA, its services, log files and components. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G1005G-PUB	IBM Algorithmics Integrating Algo Risk Application with Algo One Features Training (2 Days)-ARA 2.5.5 introduces what-if architecture along with enabled functionality including instrument drill-through, what-if deal & scenario analysis & Critical scenarios. The training is intended to provide participants with an overview of ARA 2.5.5, with hands-on experience in its installation & configuration. Upon successful completion of the course the participant should be able to: * Describe the functional use cases of What-If, Multi-Context, & Critical Scenarios & their benefits * List each Algo One component used in these use cases & their role * Configure ARA to use ADGM, RiskWatch services & Algo Scenario Engine to accomplish each use case * Load underlying test data to the required components for a product demonstration Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G1100G-PUB	IBM Algorithmics Risk and Financial Engineering Workbench Migration Training (1 Day)-IBM Algorithmics Risk and Financial Engineering Workbench Migration is a one-day, instructor-led course designed to provide financial individuals, including risk managers, investment managers, and analysts who have been using RiskWatch and/or have knowledge of RiskWatch and the Mark-To-Future paradigms with a comprehensive overview of the application. The participants will learn the purpose and benefits of the application and perform hands-on exercises while learning the essentials of performing scenario and portfolio analysis within the application. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G1102G-PUB	IBM Algorithmics Foundations of Risk and Financial Engineering Workbench Training (2 Days)-IBM Algorithmics Foundations of Risk and Financial Engineering Workbench (RFE Workbench) is a two-day, instructor-led course designed to provide financial individuals, including risk managers, investment managers, and analysts with a comprehensive overview of the application. The participants will learn the purpose and benefits of the application and perform hands-on exercises. They will explore various methods of modeling financial instruments and performing portfolio and scenario analysis, including locating key contributing risk factors, annotating sessions with key findings and re-configuring reports to validate results. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G2000G-PUB	IBM Algorithmics Foundations to RiskWatch Training (2 Days)-RiskWatch, is the core analytical engine within the Algo Market Analytics product, providing a complete set of methodologies to measure, monitor, simulate, & restructure risk. This two-day course is intended to provide participants with an overview of RiskWatch functionality, & hands-on experience with various methods of setting up & analyzing portfolios. The participant will be able to: * Build financial instruments with the associated models & risk factor "curves" * Assemble portfolios of financial instruments * Build a portfolio hierarchy * Model a spread curve * Understand the procedures for modeling financial instruments with currency exposure * Build Scenarios & Scenario Sets in RiskWatch * Use Scenario Sets as a basis for stressing portfolios to generate Mark-to-Future (MTF) portfolio valuations across time. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G2001G-PUB	IBM Algorithmics Introduction to RiskWatch for Data Modelers and Integrators Training (1 Day)-RiskWatch, is the core analytical engine within the Algo Market Analytics product, providing a complete set of methodologies to measure, monitor, simulate, and restructure risk. This one-day course is intended to provide participants with an overview of RiskWatch functionality, and hands-on experience with various methods of setting up and analyzing portfolios. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G2002G-PUB	IBM Algorithmics Foundations of RiskScript Training (2 Days)-RiskScript is designed to allow users to create their own extensions for RiskWatch. These extensions can be in the form of macros, new pricing functions, state procedures, settlement procedures and simulation functions. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G2003G-PUB	IBM Algorithmics Foundations of Risk++ Training (2 Days)-Risk++ is a set of powerful C++ frameworks for risk management and financial modeling which can be leveraged to develop custom risk management solutions, and to extend the functionality of RiskWatch. Upon successful completion of the course, the participant will be able to: * Explain the design and functionality of the Risk++ library; * Describe the types of financial functions that can be created in Risk++; * Describe the underlying financial modeling paradigm, its flexible and extensible "plug-in" architecture, as well as its capabilities and limitations; * Develop and Implement Dynamically Loaded Modules (DLM's) for use in RiskWatch using Risk++ code; * Map real instrument parameters in to Risk++ attribute classes; * Create State Procedures, new Instruments, Pricing Functions and Settlement Procedures. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G2004G-PUB	IBM Algorithmics Instrument Modeling for RiskWatch Training (1 Day)-RiskWatch, is the core analytical engine within the Algo Market Analytics product, providing a complete set of methodologies to measure, monitor, simulate, and restructure risk. This one-day course is intended to provide participants with an in-depth exposure to financial modeling in RiskWatch. Upon successful completion of the course, the participant will be able to: * Develop financial instruments with the associated models and risk factor "curves" * Recognize the construction of Portfolio hierarchy and build a portfolio of financial instruments * Design, develop, and apply appropriate risk factor curves * Understand the procedures for modeling financial instruments with currency exposure * Build a variety of instruments and explore the contributing factors to valuation of the instruments Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G2005G-PUB	IBM Algorithmics Exposure Modeling in RiskWatch Training (1 Day)-The Credit Risk Analytics solution comprises of one main component: RiskWatch V4.5.3 (RW) RiskWatch is a comprehensive software application which provides a complete set of methodologies to measure, monitor, simulate and restructure risk. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Algo One-G3000G-PUB	IBM Algorithmics Introduction to Algo Credit Administrator Training (2 Days)-Algo Credit Administrator (ACA) is a software solution that will enable a financial institution to manage a number of credit processes. For example, credit applications will be managed through the full credit approval workflow from the very beginning of the information gathering stage until the transaction has been completely discharged. Using ACA, financial institutions will be able to improve the quality & consistency of information, benefit from efficient tracking & transparency, implement effective processes to meet regulatory requirements, reduce operational risk, & thus enhance operations & customer service. To provide participants with a Functional overview of the overall ACA data requirements & processes. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G3001G-PUB	IBM Algorithmics Integrating Algo Credit Administrator Training (3 Days)-IBM(R) Algo(R) Credit Administrator enables financial institutions to define & manage all stages of the credit process & helps ensure that critical information is escalated in an accurate & timely fashion in order to assist decision-making. Upon successful completion of this introductory course the participant will be able to: * Describe IBM(R) Algo Credit Administrator's functionality & benefits as an integrated, end-to-end credit process product * Plan for & install Algo Credit Administrator 2.2.0 * Configure Algo Security * Manage data migration process, run maintenance & batch tasks * Create & utilize simple databoxes * Describe the basic concepts of Business Process Management & create simple, generic work flows Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Algo One-G3005G-PUB	IBM Algorithmics: Integrating Algo Credit Manager Training (3 Days)-IBM Algorithmics: Integrating Algo Credit Manager is a three-day, instructor-led course. IBM(R) Algo(R) Credit Manager enables financial institutions to define and manage all stages of the credit process and helps ensure that critical information is escalated in an accurate and timely fashion in order to assist decision-making. This course is designed to provide participants with in-depth knowledge of the technical installation, configuration, and data migration aspects of IBM Algo Credit Manager. Attendees will participate in interactive Demos and Workshops that illustrate key concepts while learning how to use the product. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Algo One-G5000G-PUB	IBM Algorithmics Foundations of Algo Financial Modeler Training (2 Days)-This three-day course is intended to provide participants with a firm foundation for modeling in Algo Financial Modeler. The course will cover and include: * All the main components for reading data, setting assumptions, writing code and building company models using the model builder. * An introduction to 'events', Algo Financial Modeler's functionality for accurately modelling specific events, such as premium payments, whilst having the ability to vary the projection step lengths to control run speeds * The Algo Financial Modeler add-in for Microsoft Excel to report results. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Algo One-G5001G-PUB	IBM Algo Financial Modeler: Asset Liability Modeling Training (2 Days)-This two-day course is designed for reasonably proficient IBM Algorithmics Financial Modeler users who are regular users of the system. Users will learn how to read in stochastic scenario files and how to add a stochastic process to a model to run the model stochastically. The distributed processing functionality will be covered, enabling additional PC's to share in the running of stochastic models, significantly reducing run times. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	GDPS -GDPS1G-PUB	GDPS/PPRC Implementation Workshop Training (5 Days)-This course is intended for ATS & FTSS Professionals & IBM Customers who already have implemented GDPS & need to develop the skills & knowledge required to operate & maintain a GDPS/PPRC(Peer-to-Peer Remote Copy - also known as Metro Mirror) environment. It provides an overview of the planning, implementation & operational aspects of GDPS reinforced with extensive hands-on customization & operation of a GDPS environment. You will explore the technology that combines near continuous availability benefits with disaster recovery protection. This course is hands-on lab intensive. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	GDPS -GDPS2G-PUB	GDPS/XRC Implementation Workshop Training (5 Days)-This workshop is intended for IBM technical professionals (IT specialists, IT architects, technical sales specialist, etc) who will be involved in implementing or architecting a GDPS/XRC solution (XRC is also known as z/OS Global Mirror). Project managers who will manage a GDPS/XRC implementation project will also benefit. The workshop is also intended for technical customer staff (systems programmers, storage specialists, automation specialists, operations/production control specialists, etc) who are new to GDPS & are looking to develop GDPS skills because their job directly or indirectly involves GDPS. Note that customer attendance is restricted to customers with a valid GDPS/XRC license. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	GDPS -GDPS3G-PUB	GDPS/Global Mirror Implementation Workshop Training (5 Days)-This workshop is intended for IBM technical professionals (IT specialists, IT architects, technical sales specialist, etc) who will be involved in implementing or architecting a GDPS/Global Mirror solution (XRC is also known as z/OS Global Mirror). Project managers who will manage a GDPS/Global Mirror implementation project will also benefit. The workshop is also intended for technical customer staff (systems programmers, storage specialists, automation specialists, operations/production control specialists, etc) who are new to GDPS and are looking to develop GDPS skills because their job directly or indirectly involves GDPS. Note that customer attendance is restricted to customers with a valid GDPS/Global Mirror license. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	GDPS -GDPS4G-PUB	GDPS/Active-Active Implementation Workshop Training (5 Days)-This workshop is intended for IBM technical professionals (IT specialists, IT architects, technical sales specialist, etc) who will be involved in implementing or architecting a GDPS/Active-Active solution. Project managers who will manage a GDPS/Active-Active implementation project will also benefit. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	GDPS -GDPS5G-PUB	GDPS/MGM 3-Site Implementation Workshop Training (5 Days)-This workshop is intended for IBM Customers and IBM technical professionals who will be involved in implementing an GDPS/MGM 3-site solution. Project managers who will manage a GDPS/MGM 3-site implementation project may also benefit. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	InfoSphere-GU202G-PUB	InfoSphere Guardium V9 Technical Training Training (3 Days)-This course offers a balanced mix of lectures, hands-on lab work, case studies, and testing. Students will learn how to create reports, audits, alerts, metrics, compliance oversight processes, and database access policies and controls. Students will also learn about system administration, archiving, purging, and back-ups. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	GPFS-H005G-PUB	IBM Platform Elastic Storage System Administration for Linux Training (3 Days)-Elastic Storage (formerly GPFS) System Administration is intended for IT professionals tasked with administering a GPFS system. This course includes information on installing, configuring and monitoring a GPFS cluster. Many features are described and tested in hands on lab activities including: Storage management, High availability options, cluster management and information lifecycle management (ILM) tools. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	LSF-H010G-PUB	IBM Platform LSF Basic Configuration and Administration for Linux Training (3 Days)-This course is designed to give system administrators the knowledge required to implement and maintain LSF in their working environment. They will gain a solid understanding of workload resource management, cluster configuration and administration. The workshops provide valuable experience with the installation of LSF, cluster configuration and administration. The system administrator will also learn helpful hints and tips and develop fundamental troubleshooting skills. Public per student price. Price includes electronic student material and required labs.	\$1,809.82	1	15	3 Days
132-50	LEARNQUEST	LSF-H023G-PUB	IBM Platform LSF Advanced Administration and Configuration for Linux Training (3 Days)-This course is designed to extend the system administrator's knowledge to include advanced LSF functionality and commands to configure and manipulate site-specific resources and enhance the current cluster design. The workshops provide valuable experience with the gathering of site defined shared resources such as licenses, the configuration of job submission and execution environments, dynamic cluster configurations, etc. The system administrator will also learn helpful hints and tips and develop fundamental troubleshooting skills. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	LSF-H031G-PUB	IBM Platform Analytics Administration for LSF Training (2 Days)-This course is designed to enhance the ability of administrators, analysts and project management to effectively utilize the product as applicable in their business areas to ensure systems operate more efficiently. It will allow you to assist engineering managers to estimate project completion times, provision hardware and licenses more accurately, ensuring project priorities are being met across large LSF clusters and multiple sites around the world. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	LSF-H032G-PUB	IBM Platform Analytics End User for LSF Training (3 Days)-The End User Standard section of this course is designed for business analysts and managers who want to understand the reporting capabilities of Platform Analytics 9.1. The course will cover a basic introduction to Platform Analytics architecture and then go into detail concerning the standard Platform Analytics reports. The End User Custom section of the course is designed for business analysts who want to be able to build their own custom reporting capabilities with PA 9.1 and LSF. The course will cover the architecture of PA, how PA receives data from LSF, how to collect additional data, and then how to build custom PA workbooks to display that data. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Application Center-H042G-PUB	IBM Platform Application Center Training (1 Day)-This course is designed to enable users and administrators to use PAC dashboard for basic and advanced job management. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Application Center-H043G-PUB	IBM Platform Process Manager Training (1 Day)-This course enables the students to acquire the skills necessary to install, configure and create work flows in Platform Process Manager. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	RTM-H044G-PUB	IBM Platform Report Track Monitor (RTM) Training (1 Day)-This course is designed to provide students with general information about RTM and to create necessary skills to manipulate RTM interface in order to collect, analyze data and produce reports. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Platform-H046G-PUB	IBM Platform Application Center Training (2 Days)-This course is designed to enable users and administrators to use PAC dashboard for basic and advanced job management. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Symphony-H050G-PUB	IBM Platform Symphony Administration Basic for Linux Training (3 Days)-This course is designed to give IT system administration and application support teams the required knowledge to deploy, use, and maintain the Symphony clusters in their working environment. The attendees will gain a strong understanding of Symphony architecture and resource and workload management concepts, and learn basic cluster configuration and administration skills. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Symphony-H052G-PUB	IBM Platform Symphony Administration Advanced for Linux Training (2 Days)-This course is designed to give IT system administration and application support teams the required knowledge to deploy, use, and maintain the Symphony clusters in their working environment. The attendees will gain a strong understanding of Symphony architecture and resource and workload management concepts, and learn basic cluster configuration and administration skills. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Symphony-H062G-PUB	IBM Platform Symphony Application Programming for Linux Training (3 Days)-This course is designed for attendees to learn both basic and advanced programming skills for grid enabling applications using Symphony Developer Edition. The attendees will gain a solid understanding of Symphony architecture, learn Symphony grid enablement features and skills, and acquire various tips and techniques for performance tuning and troubleshooting. Public per student price. Price includes electronic student material and required labs.	\$1,983.63	1	15	3 Days
132-50	LEARNQUEST	HPC-H080G-PUB	IBM Platform HPC Training (4 Days)-This course is a workshop-focused, hands-on class designed to give system administrators the knowledge and confidence required to implement and maintain IBM Platform HPC in their HPC environment. You will gain a solid and fundamental understanding of the product's features, including how the product is implemented, configured, and administered. The workshops provide hands-on experience with the material presented during class. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Content Manager-IM18G-PUB	IBM Content Manager OnDemand for Multiplatforms 8.5.Sys Implementation and Admin Training (5 Days)-This course is for individuals whose job includes responsibility for administering and maintaining an IBM Content Manager OnDemand system. You will complete exercises using the command utilities required for system maintenance and document processing, including arxml, arsdco, and arsdmin. The course covers system and user exit logging and the document audit facility. In addition, this course describes how to create OnDemand objects such as applications, application groups, folders, and cabinets, as well as how to index, load, retrieve, and view various types of line data report files, PDF and AFP documents, and image files in an OnDemand system solution. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Threat-IS604G-PUB	IBM Security SiteProtector System: Basic Implementation and Administration Training (2 Days)-This course provides concepts, processes, procedures, and practices necessary to successfully use the SiteProtector management platform. Intrusion prevention systems are a critical part of any information security architecture, and this course helps you master the tools required to successfully implement and manage the IBM Security infrastructure products. The course focuses on mastering the SiteProtector Console. You gain knowledge of the SiteProtector components, learning how the different components act in concert to monitor and protect a real-world network. You also learn through hands-on labs how to configure SiteProtector and how to monitor and manage assets through the console. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Network Security-IS613G-PUB	IBM Security Network Intrusion Prevention System 4.6 Config and Deployment Training (2 Days)-This course provides concepts, methods, and practices necessary to successfully use IBM Security Network Intrusion Prevention System with a focus on providing in-depth practices necessary to successfully manage IBM Security Network Intrusion Prevention System appliances. Students get in-depth hands-on lab exercises to learn about the appliance's operational modes and how to properly deploy the appliance in any environment. Students also master managing and configuring the various policies that control the IBM Security Network Intrusion Prevention System appliance. As this course primarily leverages the IBM Security SiteProtector System, attendees of this class should have mastered that product prior to attending. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Network Security-IS670G-PUB	IBM Security Network Protection: Configuration and Deployment Training (3 Days)-This course provides processes, procedures, and practice necessary to configure the Network Protection appliance to protect your network. The following topics are included in this course: * Create objects used to configure appliance policies * Configure network access policy rules * Create intrusion prevention policy objects * Capture packets * Use event filters and advanced tuning parameters to tune events * Use IP data to monitor the network * Use authentication to control network access * Configure SSL decryption on inbound and outbound network traffic * Implement quarantine rules * Send events to IBM Security QRadar SIEM * Students also learn through hands-on labs how to configure the appliance, configure policies, and block a variety of common attacks Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Informix-IX101G-PUB	Developing Applications Using Informix 4GL Training (5 Days)-Get an introduction to the powerful features of Informix 4GL, a complete fourth-generation application development language. Using Informix 4GL, build an integrated application that features easy-to-use menus, data entry screens, reports, & online help, all with significantly less code than conventional programming languages require. Course Materials The course materials address Informix 4GL 7.50.xC3. Hands-On Labs Twenty-six labs are included to provide practice in developing applications with I-4GL 7.50.xC3. Training Path This course is part of an IBM Training Path. Taking this course in the recommended sequence allows you to maximize the benefits from your education. * Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Informix-IX150G-PUB	Developing Applications Using IBM Informix ESQ/LC Training (4 Days)-If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. http://www.ibm.com/training/terms In this course, you will use IBM Informix ESQ/LC tools to write applications that contain embedded SQL commands and queries. You will write applications to perform queries that return single and multiple rows; insert, update, and delete rows; create and use forms to display one or more rows of data; manage cursors, and handle various types of data, including large objects. This course replaces US Course Developing Applications Using IBM Informix ESQ/LC (L1112). Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Informix-IX222G-PUB	Informix 11.7 Database Administration Training (4 Days)-In this course, you will learn the basic concepts of data management within Informix. You will learn how to determine correct data types; how to create, manage, and maintain tables and indexes; how the Informix optimizer works; how to manage data; and how to use the SET EXPLAIN feature to determine query effectiveness. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Informix-IX302G-PUB	Informix 11.7 New Features Training (2 Days)-In this course, you will learn about the new features that are included with the 11.70 release of IBM Informix. Features include a replication grid management facility, updated installer, fragmentation enhancements, new indexing options, new query optimization features, a debugger for stored procedure language (SPL) coding, new scheduler tasks, support for system and log backup to the Cloud, and many others. A new replication grid management facility provides a central administration tool for administration of HDR primary and secondary servers, RS server, SD servers, and Enterprise Replication participants. Embeddability and deployment tools are also included to enable users to package snapshots of Informix instances and data. Public per student price. Price includes electronic student material and required labs.	\$1,012.59	1	15	2 Days
132-50	LEARNQUEST	Informix-IX480G-PUB	Fast Path to Informix for Experienced Relational Database Administrators Training (4 Days)-In this course, you will use your experience with other relational database management systems as a basis for learning how to administer the Informix database server. You will learn the terminologies used to describe Informix database server objects and processes. You will learn how to configure and start an Informix database server instance, and perform tasks related to the monitoring and maintenance of the instance. You will also learn the terminology and tasks required to design and maintain Informix databases and queries. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Informix-IX812G-PUB	Informix 11.7 System Administration Training (4 Days)-In this course, you will develop the skills necessary to administer one or more database servers. You will learn how to configure and initialize a database server instance, configure and test client connectivity, configure and manage memory and disk usage, plan and implement system maintenance tasks, and configure the server for optimal Online Transaction Processing (OLTP) or decision support. This course is based on the 11.7 version of IBM Informix. Public per student price. Price includes electronic student material and required labs.	\$2,025.19	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM001G-PUB	Data Replication Essentials Training (1 Day)- This course is designed to familiarize students with Data Replication Concepts. This course covers different meanings of data replication, different scenarios and implementations of data replication, drivers why businesses will want to replicate data, learn about the advantages of lag based replication their data, understand the challenges in setting up data replication and get introduced to the IBM InfoSphere Data Replication solution. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM020G-PUB	IBM InfoSphere Data Replication - InfoSphere Change Data Capture Essentials Training (3 Days)-This course will teach about the InfoSphere Change Data Capture (CDC) component of the IBM InfoSphere Data Replication family of solutions. This course will examine the architecture, components and capabilities of CDC, and discuss various ways to setup and implement the software. This course will explore how to operate and troubleshoot CDC and discuss 'Best Practices' in maintaining the Environment. Lastly, use cases will be provided to help student understand how replication is used using InfoSphere Change Data Capture to a Business Environment. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	InfoSphere-KM130G-PUB	IS Overview: Lifecycle of Information Integration with Information Server Training (1 Day)-This course presents an overview of how the various products in the Information Server V8.7 work together to implement a data integration project. A simple scenario is used to illustrate the project. It starts with a project blueprint built using Blueprint Director. FastTrack is used create mapping specifications for the ETL jobs used to load the data into the target tables. DataStage is used to build the ETL jobs. Metadata Workbench is used to view all the created information assets, and to create data lineage reports that outline the flow of data from sources to targets. Information Services Director is used to create web services for DataStage service providers that deliver requested data to users. Public per student price. Price includes electronic student material and required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM201G-PUB	IBM InfoSphere DataStage Essentials V8.7 Training (4 Days)-This course works with Information Server V8.7 In this course, you will learn about the features of IBM InfoSphere DataStage V8 and learn how to build and run DataStage Extract, Transform and Load (ETL) jobs. Also covered will be information on DataStage V8.1 in its IBM Information Server environment. You will learn how to build DataStage parallel jobs that read and write data to and from a variety of data stores including sequential files, data sets, and relational tables. Additionally, you will learn how to build parallel jobs that process data in a variety of ways: business transformations, data filtering, data combining, data generation, sorting, and aggregating. This course replaces course IBM InfoSphere DataStage Essentials V8 (KM200). Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM202G-PUB	IBM InfoSphere DataStage Essentials 9.1 Training (4 Days)-This course is designed to introduce ETL developers to DataStage 9.1. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days

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132-50	LEARNQUEST	InfoSphere-KM203G-PUB	IBM InfoSphere DataStage Essentials V11.3 Training (4 Days)-This course is designed to introduce ETL developers to DataStage 11.3. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM211G-PUB	IBM InfoSphere QualityStage Essentials V8.7 Training (4 Days)-This course teaches how to build QualityStage parallel jobs that investigate, standardize, match, and consolidate data records. You will gain experience by building an application that combines customer data from three source systems into a single master customer record. This course replaces IBM InfoSphere QualityStage Essentials V8 (KM210). Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM212G-PUB	IBM InfoSphere QualityStage Essentials 9.1 Training (4 Days)-This course teaches how to build QualityStage parallel jobs that investigate, standardize, match, and consolidate data records. You will gain experience by building an application that combines customer data from three source systems into a single master customer record. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	BigInsights-KM230G-PUB	Data Click V10 for BigInsights Training (1 Day)-In this course, you will learn how a Data Click Administrator creates & configures offload activities. You will then learn how Data Click Users can run these offload requests to move data into Hadoop. You will also learn how Data Click works in conjunction with other components that come with Data Click to provide a complete end-to-end solution. Metadata Asset Manager is used to import the metadata for offload sources & targets into the Metadata Repository. The Information Governance Catalog is used to browse, query, & understand the data available for offloading. The Information Server Operations Console is used to monitor offload jobs after they are initiated. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM310G-PUB	IBM InfoSphere QualityStage V8.5 Postal Modules Training (2 Days)-Learn how to build QualityStage jobs that standardize and verify address data. Gain hands-on experience building jobs that use MNS, CASS, WAVES, and AVI stages. Use the AVI stage to standardize multibyte-encoded address data. Public per student price. Price includes electronic student material and required labs.	\$1,284.64	1	15	2 Days
132-50	LEARNQUEST	InfoSphere-KM400G-PUB	IBM InfoSphere Advanced DataStage V8 Training (4 Days)-This course works with Information Server V8.5. This course is designed to introduce advanced job development techniques in DataStage V8.5. This course replaces course number (DX455). Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM402G-PUB	IBM InfoSphere Advanced DataStage - Parallel Framework V9.1 Training (3 Days)-This course is designed to introduce advanced parallel job development techniques in DataStage V9.1. In this course you will develop a deeper understanding of the DataStage architecture, including a deeper understanding of the DataStage development and runtime environments. This will enable you to design parallel jobs that are robust, less subject to errors, reusable, and optimized for better performance. Public per student price. Price includes electronic student material and required labs.	\$1,926.95	1	15	3 Days
132-50	LEARNQUEST	DataStage-KM403G-PUB	IBM InfoSphere Advanced DataStage - Parallel Framework 11.3 Training (3 Days)-This course is designed to introduce advanced parallel job development techniques in DataStage V9.1. In this course you will develop a deeper understanding of the DataStage architecture, including a deeper understanding of the DataStage development and runtime environments. This will enable you to design parallel jobs that are robust, less subject to errors, reusable, and optimized for better performance. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	InfoSphere-KM412G-PUB	IBM InfoSphere Advanced QualityStage V9.1 Training (3 Days)-Learn how to build QualityStage rule sets to standardize product data. Learn how to use reference matching to find related records. Gain hands-on experience by building jobs that standardize and match product data. Public per student price. Price includes electronic student material and required labs.	\$1,926.95	1	15	3 Days
132-50	LEARNQUEST	InfoSphere-KM422G-PUB	IBM InfoSphere Advanced DataStage - Advanced Data Processing V9.1 Training (2 Days)-This course is designed to introduce you to advanced parallel job data processing techniques in DataStage V9.1. In this course you will develop data techniques for processing different types of complex data resources including relational data, unstructured data (Excel spreadsheets), Hadoop HDFS ("big data") files, & XML data. In addition, you will learn advanced techniques for processing data, including techniques for masking data & techniques for validating data using data rules. Finally, you will learn techniques for updating data in a star schema data warehouse using the DataStage SCD (Slowly Changing Dimensions) stage. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	InfoSphere-KM502G-PUB	IBM InfoSphere Information Server Administration V9.1 Training (4 Days)-IBM InfoSphere Information Server hosts a suite of products designed for the development and delivery of data integration, data quality, and data governance jobs. This course describes and discusses Information Server administrative tasks surrounding the Suite as a whole, such as security, session management, and backup and recovery, and administrative tasks related to key Information Server products such as DataStage and Information Analyzer. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM510G-PUB	IBM InfoSphere Information Server Administration - Administrative Tasks V11.3 Training (1 Day)-This course is the first of three one-day Information Server Administration courses. This course covers basic Information Server administrative tasks including user management, session management, reporting management, archiving, metadata management, and the use of administrative command line tools. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM611G-PUB	IBM InfoSphere Business Glossary Essentials V8.7 Training (1 Day)-This course works with Information Server V8.7 This course is designed to familiarize the student with the IBM InfoSphere Business Glossary. The course will begin with an overview of metadata and its importance followed by an overview of the business glossary. The course then flows into how to administer IBM InfoSphere Business Glossary, covering how to add users and groups, how to setup hierarchies, methods that can be used to populate the business glossary and ways that one can manage and link IT assets in Information Server. This course replaces course IBM InfoSphere Business Glossary Essentials V8 (KM610). Public per student price. Price includes electronic student material and required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM612G-PUB	IBM InfoSphere Business Glossary Essentials V9.1 Training (1 Day)-Business Glossary is a web-based tool that enables users to create, manage, and share controlled vocabulary and information governance controls in a repository called a business glossary. This course is designed to equip you with the knowledge and ability to create and use a business glossary within IBM InfoSphere Business Glossary. The course also takes into account other components of IBM InfoSphere Information Server and how they can contribute to the glossary maintenance. The course illustrates how users can practically apply the usage of a business glossary as a solution to an enterprise wide problem. Finally, this course demonstrates how to use the IBM InfoSphere Business Glossary Anywhere application to browse text documents and provide meaningful term definitions. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM613G-PUB	IBM InfoSphere IGC II - Building the Governance Catalog V11.3 Training (1.5 Days)-The Information Governance Catalog (IGC) is a new product within the Information Server suite of products. It replaces two products in earlier versions of Information Server: Business Glossary & Metadata Workbench. The new Information Governance Catalog contains & enhances all the functionality that these earlier products contained & adds additional functionality as well as an enhanced user interface. IGC II focuses on the functionality previously contained in Business Glossary. In IGC II you will learn how IGC is used to govern your information assets through the development of a governance catalog of categories & terms that document your information assets & governance policies & rules that implement the high-level strategy & objectives of your governance program. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	1.5 Days
132-50	LEARNQUEST	InfoSphere-KM621G-PUB	IBM InfoSphere Metadata Workbench Essentials V8.7 Training (2 Days)-This course replaces course IBM InfoSphere Metadata Workbench Essentials V8 (KM620). Metadata Workbench is a product within the Information Server suite of products. It is used to explore, manage, and analyze the metadata produced and consumed by products in the suite, and stored in the Information Server shared Repository. This course is designed to give users the skills to capture, explore, and analyze metadata stored within the Information Server Repository using Metadata Workbench. Public per student price. Price includes electronic student material and required labs.	\$1,284.64	1	15	2 Days
132-50	LEARNQUEST	InfoSphere-KM622G-PUB	IBM InfoSphere Metadata Workbench Essentials V9.1 Training (2 Days)-This course replaces course IBM InfoSphere Metadata Workbench Essentials V8.7 (KM621). Metadata Workbench is a product within the Information Server suite of products. It is used to explore, manage, and analyze the metadata produced and consumed by products in the suite, and stored in the Information Server shared Repository. This course is designed to give you the skills to capture, explore, and analyze metadata stored within the Information Server Repository using Metadata Workbench. Public per student price. Price includes electronic student material and required labs.	\$1,284.64	1	15	2 Days
132-50	LEARNQUEST	InfoSphere-KM623G-PUB	IBM InfoSphere IGC I - Understanding Your Information Assets V11.3 Training (1.5 Days)-The Information Governance Catalog (IGC) is a new product within the Information Server suite of products. It replaces two products in earlier versions of Information Server: Business Glossary & Metadata Workbench. The new Information Governance Catalog contains & enhances all the functionality that these earlier products contained & adds additional functionality as well as an enhanced user interface. IGC I focuses on the functionality previously contained in Metadata Workbench. IGC II focuses on the functionality previously contained in Business Glossary. In IGC I you will learn how IGC is used to explore, manage, & analyze the metadata produced & consumed by products & components in Information Server & stored in the Information Server shared Repository. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	1.5 Days

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132-50	LEARNQUEST	InfoSphere-KM631G-PUB	IBM InfoSphere FastTrack Essentials V8.7 Training (1 Day)-This course is designed to teach IBM InfoSphere FastTrack fundamentals both in concepts and hands on. The course is updated to Information Server IBM InfoSphere FastTrack Essentials V8.78.7. This course enables you to acquire the skills necessary to create mapping specifications in FastTrack and generate DataStage jobs from them. The emphasis is on mapping specifications, but the course also places you in the role of a DataStage developer tasked with completing the prototype jobs generated from the mapping specifications. Public per student price. Price includes electronic student material and required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM632G-PUB	IBM InfoSphere FastTrack Essentials V9.1 Training (1 Day)-This course is designed to teach IBM InfoSphere FastTrack fundamentals both in concepts and hands on. The course is updated to Information Server V9.1. This course enables you to acquire the skills necessary to create mapping specifications in FastTrack and generate DataStage jobs from them. Public per student price. Price includes electronic student material and required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM640G-PUB	IBM InfoSphere Information Services Director Essentials V8 Training (1 Day)-This course works with Information Server V8.5. This version of the course operates with V8.5 of the IBM InfoSphere Information Services Director. As a participant of the IBM InfoSphere Information Services Director v8 course, you will learn how to quickly and easily create an ISD project and its components. Participants will also learn how to create and utilize service provider connections to an ISD Application. In addition, users will learn how to invoke the ISD Services they have created from a series of exercises that involve executing a DataStage job, performing SQL queries, and other such tasks. This course is definitely for those who are tasked with creating ISD services and need to get their feet wet. Public per student price. Price includes electronic student material and required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM650G-PUB	New Features in IBM InfoSphere Data Integration and Governance V11.3 Training (1 Day)-This course is designed to introduce you to new features in data integration and governance in IBM InfoSphere Information Server V11.3 and IBM InfoSphere MDM V11.3. Each unit in the course covers a separate product or component of IBM InfoSphere Information Server V11.3 and IBM InfoSphere MDM V11.3. Each unit is independent of other units and one or more units can be taught in any order. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	InfoSphere-KM801G-PUB	IBM InfoSphere Information Analysis V8.7 Training (4 Days)-This course introduces the concepts and methods used to perform information analysis. IBM InfoSphere Information Analyzer, Business Glossary, and QualityStage will be used to perform data profiling, data assessment and meta data enrichment tasks. Course Description: You will learn how to use the IBM InfoSphere suite to analyze data and report results to business users. This course will also explore techniques for delivering data analysis results to ETL developers and show how to develop more meaningful meta data to reflect data discovery results. An information analysis methodology and a case study will be used to guide hands-on labs. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	InfoSphere-KM802G-PUB	IBM InfoSphere Information Analysis 9.1 Training (4 Days)-You will learn how to use the IBM InfoSphere suite to analyze data and report results to business users. Information discovered during analysis will be used to construct data rules. This course will also explore techniques for delivering data analysis results to ETL developers and show how to develop more meaningful meta data to reflect data discovery results. An information analysis methodology and a case study will be used to guide hands-on labs. This course introduces the concepts and methods used to perform information analysis. IBM InfoSphere Information Analyzer, Business Glossary, and QualityStage will be used to perform data profiling, data assessment and meta data enrichment tasks. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	Linux-LX02G-PUB	Linux Basics and Installation Training (4 Days)-The objective of the course is to teach students enough about Linux to successfully install, configure, and run Linux on the student's personal workstation and be productive with it. Public per student price. Price includes electronic student material and required labs.	\$2,682.62	1	15	4 Days
132-50	LEARNQUEST	Linux-LX03G-PUB	Linux System Administration I - Implementation Training (5 Days)-The purpose of this course is to teach experienced Linux users the techniques, methods, and policies used in Linux system administration. Public per student price. Price includes electronic student material and required labs.	\$3,003.78	1	15	5 Days
132-50	LEARNQUEST	Linux-LX15G-PUB	Linux Jumpstart for UNIX System Administrators Training (4 Days)-Learn how to transfer your generic UNIX system administration skills to the administration of Fedora and Red Hat Enterprise Linux and/or SUSE Linux. Hands-On Labs Fifteen labs are included to address Linux system administration tasks. Certification Prepare for the Linux Professional Institute (LPI) Certification. Public per student price. Price includes electronic student material and required labs.	\$2,682.62	1	15	4 Days
132-50	LEARNQUEST	Linux-LX21G-PUB	Linux on Power Fundamentals Training (3 Days)-This course is designed to teach the installation, configuration, administration, and troubleshooting of SUSE Linux Enterprise Server and Red Hat Enterprise Linux on POWER7 servers. Class activities include installing, configuring, administering, and troubleshooting Linux in a Power environment. Public per student price. Price includes electronic student material and required labs.	\$2,078.09	1	15	3 Days
132-50	LEARNQUEST	Linux-LX52G-PUB	Linux on Power Performance Training (3 Days)-Learn advanced skills to measure, analyze, & tune Linux subsystems for optimal performance on IBM POWER7 Systems. Focus on the features that relate to performance of the POWER7 processor, Linux kernel, & the special monitoring, configuring, & tuning needs of virtual servers. This course does not cover application monitoring & tuning. Learn the latest Linux performance analysis & tuning tools & options & take advantage of the new micro-partitioning & virtual features of the POWER7 processor-based server. Learn which tools to use, when, & how they have been enhanced for the latest POWER7 technology. These skills are invaluable to individuals responsible for the performance of a POWER7 processor-based server. Reinforce each lecture with hands-on lab exercises to gain practical experience applicable to your performance management requirements. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Linux-LX53G-PUB	Virtualizing Linux on Power with PowerKVM Training (2 Days)-This course covers the IBM PowerKVM product running on the IBM Power Systems S812L and S822L Linux-only servers. The course covers how to install and configure PowerKVM, and how to use it to create and manage Virtual Machine (VM) guests running the Linux operating system. The course covers the different interfaces that can be used to create and manage Linux VMs, including the virth command line interface and the kimchi graphical interface. This course uses a combination of instructor lectures and machine exercises to provide the student with practical background knowledge regarding the topics covered. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	System z-MV10G-PUB	Parallel Sysplex Overview Training (1 Day)-This course is designed to provide a fairly detailed overview of the Parallel Sysplex environment. It covers both hardware and software aspects including examples of how certain system components and subsystems exploit sysplex. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Domino-ND900G-PUB	IBM Domino 9 Administration Fundamentals Training (5 Days)-The Domino Administration Bootcamp covers the most common and critical tasks performed by Domino Administrators. In this course, you will: * Be introduced to basic concepts that provide the foundation for IBM Domino and IBM Notes * Practice performing basic administration tasks using the IBM Domino Administrator client * Install and configure a basic infrastructure with a single domain * Perform standard server maintenance and troubleshooting tasks Public per student price. Price includes electronic student material and required labs.	\$2,267.00	1	15	5 Days
132-50	LEARNQUEST	PureFlex-NGT11G-PUB	IBM PureFlex System Fundamentals Training (3 Days)-The IBM PureFlex System is a category of computing that integrates multiple server architectures, networking, chassis, storage, and system management capability into a single system that is easy to deploy and manage. This fundamentals class covers IBM PureSystems, IBM PureFlex System, and the IBM Flex System Enterprise Chassis along with the IBM X-Architecture and IBM Power Systems compute nodes, systems management, networking, and IBM Flex System V7000. Included are hands-on lab exercises to reinforce the learning principles associated with the Chassis Management Module, X-Architecture and Power Systems compute nodes, Flex System Manager, networking, and Flex System V7000. Public per student price. Price includes electronic student material and required labs.	\$1,507.56	1	15	3 Days
132-50	LEARNQUEST	PureFlex-NGT21G-PUB	IBM Flex System X-Architecture Compute Nodes Training (3 Days)-This course is developed & owned by Lenovo. IBM solely provides a market place to advertise the courses on our external websites, & lists the Provider who owns the content. The IBM PureFlex System is a category of computing that integrates multiple server architectures, networking, chassis, storage, & system management capability into a single system that is easy to deploy & manage. This intermediate class on X-Architecture compute nodes starts with an overview of IBM PureSystems & IBM PureFlex Systems to position the X-Architecture compute nodes within the product portfolio. A comprehensive deep-dive of the IBM Flex System X-Architecture compute nodes, their architecture, subsystems, I/O, & systems management provide the foundation for the course. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	System x-NGT22G-PUB	IBM Flex System X-Architecture Compute Nodes - Hands-on Labs Training (1 Day)-The IBM PureFlex System is a new category of computing that integrates multiple server architectures, networking, chassis, storage, & system management capability into a single system that is easy to deploy & manage. This intermediate class on X-Architecture compute nodes starts with an overview of IBM PureSystems & IBM PureFlex Systems to position the X-Architecture compute nodes within the product portfolio. A comprehensive deep-dive of the IBM Flex System X-Architecture compute nodes, their architecture, subsystems, I/O & systems management provide the foundation for the course. Finally, configuring an X-Architecture compute node is explored including two new features of the IBM Flex System Manager - configuration patterns & compute node image deployment. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	PureFlex-NGT51G-PUB	IBM PureFlex Networking Implementation Training (3 Days)-This course has been written to teach everything from the basics of IBM switch administration to the most advanced features of networking in the market today. You will not only learn the traditional physical networking concepts like layer 2 & layer 3 features but also work with virtual networks using features like VMready & Virtual Fabric. You will also learn high availability features to make your networking infrastructure redundant & more fault tolerant. The course will also cover the networking configurations seen in the three editions of the PureFlex System offerings: Express, Standard, & Enterprise. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	PureFlex-NGT52G-PUB	Hands-on IBM Flex System Networking Training (1 Day)- IBM Flex System Fabric is: * Integrated - helps manage discrete aspects of the data center as an integrated system through the built in management appliance. * Optimized - high performance scalable offerings with available 1Gb, 10Gb & 40Gb uplinks allow easy integration with existing network. Simple & cost effective scalability for future growth. * Automated - automate provisioning & setup of both physical & virtual networks. IBM PureFlex is a fully integrated system with unified management of compute, storage, networking & virtualization resources that utilize built-in Patterns of Expertise based on IBM's decades of experience & thousands of client deployments. It is built on elements of the IBM Flex System. IBM Flex System includes compute, storage, systems management, & networking components. These components are pre-configured & pre-integrated. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	PureFlex-NGT53G-PUB	Advanced Networking Implementation in IBM PureFlex System Training (2 Days)-IBM Flex System Fabric is: * Integrated: Helps manage discrete aspects of the data center as an integrated system through the built in management appliance. * Optimized: High performance scalable offerings with available 1 Gb, 10 Gb & 40 Gb uplinks allow easy integration with existing network, providing simple & cost effective scalability for future growth. * Automated: Automate provisioning & setup of both physical & virtual networks. In this intermediate course, you will learn some of the more advanced Ethernet networking concepts like Virtual Fabric, Unified Fabric Ports, Easy Connect & Hybrid Stacking. The course will also help you work with Fibre Channel over Ethernet to interconnect server & storage, both inside & outside the IBM Flex System environment. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	PureFlex-NGT81G-PUB	IBM PureFlex System Fundamentals with Implementation Services Training (5 Days)-The IBM PureFlex System is a category of computing that integrates multiple server architectures, networking, chassis, storage, & system management capability into a single system that is easy to deploy & manage. This fundamentals class covers IBM PureSystems, IBM PureFlex System, & the IBM Flex System Enterprise Chassis along with the IBM X-Architecture & IBM Power Systems compute nodes, systems management, networking, & IBM Flex System V7000. Included are hands-on lab exercises to reinforce the learning principles associated with the Chassis Management Module, X-Architecture & Power Systems compute nodes, Flex System Manager, networking, & Flex System V7000. Public per student price. Price includes electronic student material & required labs.	\$2,455.92	1	15	5 Days
132-50	LEARNQUEST	z/OS-NW75G-PUB	TCP/IP High Availability Solutions for z/OS Training (4 Days)-z/OS systems have developed over the years in terms of their support for TCP/IP communications. As well, these systems generally have a very high level of processing power that most installations would like to access on demand. This requires the implementation of solutions that provide high availability for the z/OS. Providing high availability for z/OS relies upon the use of load balancing & fault tolerant (or backup) options. This course reviews the connectivity, routing, & rebalance workload issues that may arise to establish the need for some of the solutions. This course answers questions such as: What if the network interface goes down? What if one of the outbound routers goes down? What if I need to move the application from one system to another? Public per student price. Price includes electronic student material & required labs.	\$2,656.17	1	15	4 Days
132-50	LEARNQUEST	z/OS-NW79G-PUB	TCP/IP for z/OS: Diagnostics and Debugging Training (4 Days)-This course is designed to give you the skill required to diagnose and debug TCP/IP problems when operating on z/OS. This skill consists in developing knowledge of commands and tools together with a methodology in tackling TCP/IP problems. The lab activity and paper projects provide an opportunity to debug real problems. Public per student price. Price includes electronic student material and required labs.	\$2,569.27	1	15	4 Days
132-50	LEARNQUEST	DB2-OD04G-PUB	DB2 Web Query: Introduction to Reporting Functions Training (1 Day)-This workshop introduces the students to DB2 Web Query capabilities and the InfoAssist report authoring tool through lecture and hands-on labs. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	System i-OE98G-PUB	Introduction to IBM i for New Users Training (1 Day)-In this classroom course, you will learn basic concepts and skills you need to be productive users on Power Systems with IBM i. With plenty of hands-on lab exercises, we show everything from signing onto the available user interfaces; green screen environment, System i Navigator, and IBM Navigator for I. You will learn how objects are managed on the system and how you display these objects. You will learn to use control language (CL) commands (fast path) and how to work with and manage messages on the system. We will also address how the system manages work and how you manage your printouts. We will also provide a basic overview of security. Public per student price. Price includes electronic student material and required labs.	\$604.53	1	15	1 Day
132-50	LEARNQUEST	System i-OL19G-PUB	IBM i System Administration Training (5 Days)-Learn how to plan for, implement, and manage the ongoing operations of an IBM i. Emphasis is on security, system availability, backup and recovery, system software management, and problem determination. Also, get an introduction to the architecture and terminology of the IBM i. Public per student price. Price includes electronic student material and required labs.	\$2,769.52	1	15	5 Days
132-50	LEARNQUEST	System i-OL20G-PUB	Control Language Programming Workshop for IBM i Training (4 Days)-Learn to write easy to use and efficient control language (CL) programs which may be used to perform a variety of system and application control functions. You are taught to write basic and intermediate level, interactive, and batch CL programs, user commands, and CL programs that function as user tools (programs that use the output of display commands as input). You will learn to write Control Language (CL) programs which may be used to perform a variety of system and application control functions. You will be taught to write basic and intermediate level interactive and batch CL programs as well as programs that function as user tools (programs that use the output of display commands as input). Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	4 Days
132-50	LEARNQUEST	System i-OL23G-PUB	IBM i Performance Tuning - I: Performance Tools and Basic Tuning Training (2 Days)-This classroom course of two days explains how to balance the workload on the IBM i system to ensure optimum performance. Specifically, this course explains how to manage workloads, measure system performance, and tune the operating system to meet processing requirements. Hands-on exercises give you the opportunity to use the system functions that are available for controlling workload and tuning system performance. Evaluation criteria presented in this course are based on the latest information available from IBM development labs. Public per student price. Price includes electronic student material and required labs.	\$1,129.72	1	15	2 Days
132-50	LEARNQUEST	DB2-OL37G-PUB	Accessing the IBM i Database Using SQL Training (2 Days)-SQL is a very powerful programming and database language that is widely used in business today. For example, SQL can be used to perform interactive database queries as well as to extract data from a server and pass that data to a Java applet running on a client PC. SQL is frequently used in IBM i high-level languages as an alternate means to access the database. This course is designed to teach IBM i programmers and highly skilled IBM i users how to access the DB2 database using SQL. You will learn how to create, maintain, and query the database using the interactive SQL interface and System i Navigator. Public per student price. Price includes electronic student material and required labs.	\$1,148.61	1	15	2 Days
132-50	LEARNQUEST	DB2-OL38G-PUB	Developing IBM i Applications Using SQL Training (2 Days)-This course is designed primarily to teach experienced IBM i RPG IV programmers how to use embedded SQL in IBM i RPG IV programs. As a secondary purpose, you also learn to create and use simple SQL stored procedures. Public per student price. Price includes electronic student material and required labs.	\$1,341.31	1	15	2 Days
132-50	LEARNQUEST	System i-OLA4G-PUB	IBM i Technical Introduction Training (3 Days)-This course is critical to your building a solid foundation of knowledge of the application development tools that you will be using on a day to day basis in your job as a programmer. We do not cover all aspects of each and every tool. To do so would require two weeks. For those areas where you want additional training, there are other courses that teach Control Language Programming and the RDI product. This course is a prerequisite for all programming courses that follow. You should plan to learn as much as you can in class. Ask questions to clarify any misunderstandings. This is your class and the instructor is dedicated to maximizing your learning experience. The exercises provide the student an opportunity to use and experiment with of the facilities taught in this course. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	System i-OL48G-PUB	ILE Foundation for IBM i Training (1 Day)-This course teaches Integrated Language Environment (ILE) skills and techniques to programmers who can already write RPG IV programs. This class offers a comprehensive discussion of the Integrated Language Environment. This class is designed to enable an experienced programmer to develop and maintain procedural and modular function of an advanced level using the latest features and techniques available in the IBM i. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	System i-OL50G-PUB	IBM i Security Concepts and Implementation Training (2 Days)-Learn how to plan for, implement, and manage security on the IBM i. Also, get an introduction to the features and functions of Management Central. Public per student price. Price includes electronic student material and required labs.	\$937.03	1	15	2 Days
132-50	LEARNQUEST	System i-OL51G-PUB	IBM i Recovery and Availability Management Training (2 Days)-Learn how to plan for, implement, and manage the ongoing operations of Power Systems with IBM i. Emphasis is on system availability and backup and recovery. Also, get an introduction to the architecture and terminology of Power Systems with IBM i. Public per student price. Price includes electronic student material and required labs.	\$937.03	1	15	2 Days
132-50	LEARNQUEST	System i-OL52G-PUB	Hardware Management Console (HMC) for Power Systems with IBM i Training (2 Days)-This course is designed to familiarize the student with functions of the HMC using lecture and lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,473.55	1	15	2 Days

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132-50	LEARNQUEST	DB2-OL62G-PUB	DB2 for i: DB Coding and Implementation Using DDS and CL Commands Training (3 Days)-Learn how to code, create and maintain DB2 UDB for i physical and logical files using native Data Description Specifications (DDS) and Control Language (CL) commands. Build a DB2 UDB for i relational database foundation, if you intend to write application programs for the IBM i system, however the course does not address SQL implementation of DB2 UDB for i. Learn many techniques that, if implemented, enhance the performance of applications using the database. Public per student price. Price includes electronic student material and required labs.	\$1,246.85	1	15	3 Days
132-50	LEARNQUEST	System i-OL66G-PUB	IBM i Performance Tuning - II: Advanced Analysis & Capacity Tuning Training (4 Days)-This course will help you understand the techniques of performance analysis & capacity planning on systems & partitions running IBM i & develop an appreciation of how IBM i operates & interfaces with applications. This course is expected to build skills to better manage performance & capacity on systems & partitions running IBM i. The course explains IBM i concepts, including the Technology Independent Machine Interface (TIMI), main storage pools, auxiliary storage pools, management of jobs, threads, & tasks, job run-time structure, performance monitoring, data collection, & analysis of performance data. This 4-day course includes hands-on activities using performance data from IBM i systems to help the student appreciate the concepts discussed. This course is designed for those running Power Systems on IBM i. Public per student price. Price includes electronic student material & required labs.	\$2,399.25	1	15	4 Days
132-50	LEARNQUEST	z/OS-OP05G-PUB	Introducing z/OS UNIX System Services Training (2.5 Days)-This course describes how open standards are implemented in a z/OS system by z/OS UNIX. UNIX System Services are introduced, and the role of z/OS as a service in the open systems environment is discussed. This is an introductory level course. It provides an overview of z/OS UNIX System Services (usually abbreviated to z/OS UNIX) as seen by the user. Details of installation and implementation for system programmers are not covered in this course. Public per student price. Price includes electronic student material and required labs.	\$2,168.77	1	15	2.5 Days
132-50	LEARNQUEST	z/OS-OP25G-PUB	z/OS UNIX System Services Implementation Training (4.5 Days)-This course is designed to provide you with the skills required to install and customize z/OS UNIX (full name z/OS UNIX System Services), and to manage and monitor the z/OS UNIX environment. Public per student price. Price includes electronic student material and required labs.	\$2,229.22	1	15	4.5 Days
132-50	LEARNQUEST	System i-OS019G-PUB	What's new in IBM i V7R2 and IBM POWER8 Systems Training (3 Days)-This course is designed to enable you to acquire the skills necessary to prepare for installing and leveraging the new functions of IBM i 7.2 on POWER7 and POWER8 hardware. The emphasis is on the hardware and software components introduced in 2014 announcements of POWER8 hardware and V7R2. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-P8101G-PUB	IBM Cognos Planning Analyst: Build Models (V10.1) Training (5 Days)-IBM Cognos Planning Analyst: Build Models (V10.1) is a five-day, instructor led course that teaches modelers how to design and build models for business planning. Participants will learn the data modeling process and participate in hands-on demos and workshops that illustrate good model design and best practice techniques while learning how to use the product. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-P8104G-PUB	IBM Cognos Planning: Explore and Contribute to Plans (V10.1) Training (1 Day)-IBM Cognos Planning: Explore and Contribute to Plans (V10.1) is an instructor-led course that provides you with a solid understanding of the Planning Contributor Web application. At the end of the course, you will be able to access and navigate your corporate Contributor Workflow application, know how to efficiently enter data into the Web grid and how to save and submit the data. You will learn about the planner and the reviewer roles in Planning Contributor, how to manage workflow, and how to take the grid offline. You will also learn how to import data to the grid and export data to Excel. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-P8105G-PUB	IBM Cognos 8 Planning Contributor: Develop Applications (V10.1) Training (4 Days)-IBM Cognos Planning Contributor: Develop Applications (V10.1) is a four-day, instructor-led course in which participants will learn to build, administer, and deploy Planning Contributor applications through IBM Cognos Planning Administrator. In particular, participants will learn how to develop the Planning Contributor application (based on a Cognos 10 Planning - Analyst model), manage security using the Cognos security model, perform administrative tasks, such as importing and publishing data, and deploy the application to the Cognos portal. They will also learn how to create events using Cognos Event Studio, which will monitor changes in published Planning data. This course also contains a case study that helps participants further develop their skills as they create and administer a Contributor application. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Cognos-P8106G-PUB	IBM Cognos Planning: Overview (V10.1) Training (2 Days)-IBM Cognos Planning: Overview (V10.1) is a two-day, instructor-led course designed to provide administrators and project managers a comprehensive overview of the IBM Cognos Planning solution. Participants will learn the purpose and benefits of each Planning component and understand what is involved in creating a Planning Analyst model, and creating a Planning Contributor application based on a model. Participants will perform hands-on demos and workshops while learning the essentials of building a Planning solution. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-P8107G-PUB	IBM Cognos Planning: Administer the Technical Environment (V10.1) Training (3 Days)-IBM Cognos Planning: Administer the Technical Environment (V10.1) is a three-day, instructor-led course that combines lecture material and hands-on practice in installing, administering, and troubleshooting IBM Cognos Planning Analyst and IBM Cognos Planning Contributor. The course outlines how the IBM Cognos Planning architecture can be customized to fit into various infrastructures. Students will learn how to use IBM Cognos Planning components with different database platforms (particularly IBM DB2), how to implement security, and how to automate functionality. Students will also learn how to upgrade and migrate IBM Cognos Planning applications, and how to integrate IBM Cognos Planning with other IBM Cognos tools, such as IBM Cognos Framework Manager, IBM Cognos Event Studio, and IBM Cognos Connection. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-P8120G-PUB	IBM Cognos Controller: Administer the Technical Environment (V10.1) Training (1 Day)-IBM Cognos Controller: Administer the Technical Environment (V10.1) is a one-day, instructor-led course that combines lecture material and hands-on practice in installing, administering, and troubleshooting IBM Cognos Controller. The course outlines how the IBM Cognos Controller architecture can be customized to fit into various infrastructures. Students will learn how to use IBM Cognos Controller components with different database platforms, how to implement security, and how to troubleshoot, upgrade, and migrate applications. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-P8121G-PUB	IBM Cognos Controller: Develop Applications (V10.1) Training (5 Days)-IBM Cognos Controller: Develop Applications (V10.1) is an intermediate five-day instructor-led training course. It is designed to teach application developers how to set up a Controller application and effectively use Controller in their organization's consolidation process. Students will also design and generate financial reports using Controller. Through a series of lectures and hands-on exercises, students will set up a Controller application by creating the necessary structures (such as accounts and companies), and then test the application to ensure that it works properly. Students will also learn how to work with currency conversion, intercompany transactions, and investments in subsidiaries, as well as define configuration settings and user access to the application. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-P8122G-PUB	IBM Cognos Controller: Author Reports (V10.1) Training (1 Day)-IBM Cognos Controller: Author Reports (V10.1) is an intermediate one-day, instructor-led training course. The course is designed to teach authors, with basic knowledge of group accounting and Microsoft Excel, how to design and generate financial reports using IBM Cognos Controller. You complete hands-on demos and workshops that reinforce the concepts and tasks learned in each module. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-P8123G-PUB	IBM Cognos Controller: Create BI with Consolidation Data (V10.1) Training (2 Days)-IBM Cognos Controller: Create BI with Consolidation Data (V10.1) is a two-day, instructor-led course that covers how to use IBM Cognos Controller with IBM Cognos business intelligence tools. This course will give participants an understanding of how data from the Controller system can be loaded into a source suitable for BI reporting. Students will then learn how to use the various studios in IBM Cognos software to create useful business intelligence from this data. In addition, participants will learn how to customize the IBM Cognos Connection portal to meet their needs. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cognos-P8252G-PUB	IBM Cognos TM1: Design and Develop Modes in Performance Modeler (V10.2) Training (5 Days)-IBM Cognos TM1: Design and Develop Modes in Performance Modeler (V10.2) is an intermediate instructor-led course. This offering will teach modelers how to build a complete model in TM1 mainly using the Performance Modeler tool. Through a series of lectures and hands-on exercises, students will learn how to create and customize dimensions and cubes, import and link data, and build and maintain applications. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Cognos-P8255G-PUB	IBM Cognos TM1: Administer the Technical Environment (V10.2) Training (2 Days)-IBM Cognos TM1: Administer the Technical Environment (V10.2) is a two-day, instructor-led course that combines lecture material and interactive practice in installing and administering the Cognos TM1 environment. The course outlines how the architecture can be customized to fit into various infrastructures. Students will learn how to install and configure Cognos TM1, monitor system performance, and secure Cognos TM1 applications. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

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132-50	LEARNQUEST	Cognos-P8257G-PUB	IBM Cognos TM1: Analyze and Share Data (V10.2) Training (3 Days)-IBM Cognos TM1: Analyze and Share Data (V10.2) is a three-day, instructor-led course designed to teach analysts how to use TM1 to analyze data to discover trends and exceptions, create and customize reports and templates, and contribute to plans. Through a series of lectures and hands-on exercises, participants will learn how to create analyses and enter data in Microsoft Excel and on the Web, create custom views of the data, and build reports and forms in Microsoft Excel that communicate with TM1. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cognos-P8258G-PUB	IBM Cognos TM1: What's New (V10.2) Training (1 Day)-IBM Cognos TM1: What's New (V10.2) is a one-day, instructor-led course that combines lecture material and hands-on practice in using new features in TM1 version 10.2. The course outlines basic usage of the new features for analysis, modeling, and administration. Students will explore a scorecarding solution, identify new features in TM1 applications and Performance Modeler, look at enhancements to the Operations Console utility, learn how to examine data and build complex reports using the new IBM Cognos Analysis for Microsoft Excel client, identify improvements to IBM Cognos Insight, and examine additional new features in TM1. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-P8259G-PUB	IBM Cognos TM1: Create Scorecards (V10.2) Training (1 Day)-IBM Cognos TM1: Create Scorecards is a one-day instructor-led course that teaches scorecard developers how to create scorecarding solutions in TM1. Through a series of lectures and hands-on exercises, participants will learn how to create all of the necessary scorecarding objects such as metrics cubes, diagrams, and maps, deploy the solution to the Web for end-user consumption, and create an engaging dashboard presentation for the solution. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cognos-P8261G-PUB	IBM Cognos TM1: Design and Develop Models in Architect (V10.2) Training (5 Days)-This course is designed to teach modelers how to build a basic cube model in TM1 using the Architect tool. Through a series of lectures and hands-on exercises, students will learn how to set up and verify dimensions, cubes, and views, manually enter data into these structures, and define the data that users can see. Students will also learn how to transfer data into the TM1 model, including the use of TurbineIntegrator processes. This course is ideal for users who already have models built with Architect and need a high degree of customization, or whose model complexity has evolved past Performance Modeler capabilities. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	DOORS-QN114G-PUB	IBM Rational DOORS Practitioner, V9.4 Training (1 Day)-This course builds on the content learned in the IBM Rational DOORS Foundation, V9.4 course. It is designed for those who will be in the role of team lead or project manager, or who want to learn more about advanced Rational DOORS end-user functionality. It discusses creating and structuring Rational DOORS projects, defining linking relationships and attributes, setting access permissions, and managing change. It also discusses external linking, working with spreadsheets, and applying configuration management strategies to Rational DOORS data. Public per student price. Price includes electronic student material and required labs.	\$600.76	1	15	1 Day
132-50	LEARNQUEST	DOORS-QN118G-PUB	Customizing DOORS Using DXL V9.3 Training (2 Days)-This course teaches the basic principles of writing and applying the IBM Rational DOORS extension language (DXL) to customize Rational DOORS. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	DOORS-QN164G-PUB	IBM Rational DOORS Foundation, V9.4 Training (1 Day)-This course is for new Rational DOORS users. It introduces basic Rational DOORS concepts and functionality. It includes hands-on exercises that teach users to create, edit, manipulate, and analyze requirements data in Rational DOORS. This course is for new Rational DOORS users. It introduces basic Rational DOORS concepts and functionality. It includes hands-on exercises that teach users to create, edit, manipulate, and analyze requirements data in Rational DOORS. Public per student price. Price includes electronic student material and required labs.	\$600.76	1	15	1 Day
132-50	LEARNQUEST	DOORS-QN171G-PUB	Essentials of IBM Rational DOORS Next Generation, V5.0 Training (1 Day)-This course teaches analysts and engineers how to define, elaborate, organize, and manage textual and graphical requirements and requirements-related information in IBM(R) Rational(R) DOORS Next Generation. Ration DOORS Next Generation is a key component of the Rational solution for Collaborative Lifecycle Management (CLM). The product provides requirements definition and management capabilities in a fully-integrated environment that can also include IBM(R) Rational Team Concert, for change and configuration management, and IBM(R) Rational(R) Quality Manager for quality management. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Rhapsody-QQ144G-PUB	Essentials of IBM Rational Rhapsody for Systems Engineers V8.1.1 Training (1 Day)-In this course you learn the techniques required to use the Systems Modeling Language (SysML V1.3) and Rational Rhapsody to solve a complex system engineering problem. Through the use of hands-on exercises creating 'real world' applications, you build a strong foundation in SysML and Rhapsody. The process by which models are created is explored through the creation of a 'real-world' systems engineering model. The essential SysML diagrams for Requirements Analysis, System Functional Analysis, System Design Synthesis, are explored in the exercises. In this course, you learn how to use Rhapsody to build a model of a filling station. New in this version of the course is the coverage of executable token-based activity diagrams, Metrics views, OSLC-based requirements linking and SysML 1.3 Proxy Ports and Interface Blocks Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	UrbanCode-QQ147G-PUB	Essentials of IBM UrbanCode Deploy V6.1 Training (1 Day)-This course covers the fundamentals of UrbanCode Deploy so you can get started using the product to automate application deployments to your environments. In this one day class, you learn how to configure UrbanCode Deploy for a deployment of a PetStore application to two different environments. You create resources and versioned components, configure the environments, and deploy the application. You create teams and roles and learn the fundamentals of security. Hands-on lab work is completed using UrbanCode Deploy in a cloud environment. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Cloud Computing-QZ001G-PUB	Implementing Power Cloud Infrastructure with PowerVC Training (2 Days)-This course describes the concepts and implementation details to install, configure, and implement the IBM Power Virtualization Center (PowerVC) Standard managing PowerVM to manage a virtualized Power Systems-based environment with AIX and Linux virtual machines. PowerVC is the new advanced virtualization management offering that is built on OpenStack. The course topics cover planning for the PowerVC installation, customizing the environment, configuring storage, and includes capturing and deploying virtual machines. Hands-on exercises reinforce the lecture and give the students the experience of installing and configuring IBM PowerVC. Students use PowerVC to capture and deploy virtual machine images. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Cloud Computing-QZ002G-PUB	Implementing Cloud Manager with Openstack on Power Systems Training (3 Days)-This course describes the concepts and details to install, configure, and implement the IBM Cloud Manager with OpenStack as a cloud management solution managing a private cloud based on IBM PowerVC. The virtualized Power Systems-based environment contains AIX and Linux on Power virtual machines. The course topics include planning for the Cloud Manager with OpenStack installation, customizing the environment, managing the environment, and using the self-service portal to capture and deploy virtual machine images. Hands-on exercises reinforce the lecture and give the students the experience with installing and configuring IBM Cloud Manager with OpenStack on a Power Systems-based environment. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Cloud Computing-QZ003G-PUB	IBM Cloud Orchestrator for POWER Systems Training (3 Days)-Using IBM Cloud Orchestrator, you have a consistent, flexible, & automated way of integrating the cloud with customer data center policies, processes, & infrastructures across various IT domains, such as backup, monitoring, & security. IBM Cloud Orchestrator is based on a common cloud platform that is shared across IBM's Cloud offerings. This new class is the third in a series starting with the skills you acquired in Implementing Power Cloud Infrastructure with PowerVC (QZ001G) & building a Cloud in Implementing Cloud Manager with Openstack on Power Systems (QZ002G). This intermediate course will explore the components of IBM Cloud Orchestrator, the integration into Power Systems, interactions of OpenStack components, & how to work with IBM Orchestrator. This class has extensive labs to further your hands-on experience with this product. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Software Architect-RD420G-PUB	Domain-Specific Modeling with IBM Rational Software Architect, V7.5 Training (1 Day)-This course provides an introduction to domain-specific modeling in IBM Rational Software Architect. The course describes the characteristics of domain-specific languages (DSLs) and the advantages of domain-specific modeling (DSM). Using a simple case study, the course also describes and demonstrates how to design and implement DSLs in UML with UML profiles, and how to generate executable code from a domain-specific model. Public per student price. Price includes electronic student material and required labs.	\$600.76	1	15	1 Day
132-50	LEARNQUEST	Application Security-RL310G-PUB	Essentials of IBM Rational AppScan Source Edition for Security V8.5 Training (1 Day)-This course teaches you how to use IBM Rational AppScan Source Edition for Security. It combines both class lectures & hands-on lab work & is the foundation of the effective use of Rational AppScan Source Edition. This course covers the complete Rational AppScan Source Edition, which includes these components: Rational AppScan Enterprise Server, Rational AppScan Enterprise Console, Rational AppScan Source Edition for Developer, Rational AppScan Source Edition for Remediation, Rational AppScan Source Edition Security Knowledge Base, Rational AppScan Source Edition Command Line Interface (CLI), Rational AppScan Source Edition Automation, Rational AppScan Source Edition Configuration Utilities (Ant, Make, Maven Plug-in). Public per student price. Price includes electronic student material & required labs.	\$600.76	1	15	1 Day

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132-50	LEARNQUEST	RUP-RP601G-PUB	Mastering the Management of Iterative Development Training (2 Days)-Focus on the changes needed to transition from traditional to iterative project management. Discuss the main issues faced by development teams and project managers practicing iterative development within the context of the four phases of the Rational Unified Process. Also, discuss what a project manager can do in order to improve the use of iterative development in future projects. This course allows you to earn 14 Project Management Institute (PMI) Professional Development Units (PDU). See the Certification section below for details. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Requirements Composer-RR353G-PUB	Essentials of IBM Rational Requirements Composer, V4.0 Training (2 Days)-This course teaches analysts and engineers how to define, elaborate, organize, and manage textual and graphical requirements and requirements-related information in IBM(R) Rational(R) Requirements Composer. The course also teaches how to plan, create, configure, and manage Rational Requirements Composer projects. Rational Requirements Composer is a key component of the Rational solution for Collaborative Lifecycle Management (CLM). The product provides requirements definition and management capabilities in a fully-integrated environment that can also include IBM(R) Rational Team Concert™ for change and configuration management, and IBM(R) Rational(R) Quality Manager for quality management. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Team Concert-RS727G-PUB	Configuring Projects in IBM Rational Team Concert V4.0 Training (3 Days)-Configuring Projects with IBM Rational Team Concert V4.0 targets project administrators and team leads. You learn how to configure Rational Team Concert project areas and processes so that the core IBM practices for agile development and change and release management can be effectively adopted by the project team. Topics include planning projects, teams, and iterations to support both traditional and agile projects; defining source control streams and component structure; customizing process controls and work items; and customizing Rational Team Concert queries and reports to provide project status and measure progress. This course can be deployed through traditional classroom Configuring Projects in IBM Rational Team Concert (RS727) or virtual classroom (YS727). Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Team Concert-RS842G-PUB	Developing Software with IBM Rational Team Concert V4.0 Training (1 Day)-Developing Software with IBM Rational Team Concert V4.0 is a one-day, instructor-led course designed as an introduction to IBM Rational Team Concert for software developers. Students will learn to utilize IBM Rational Team Concert to effectively manage their work items, collaborate and share work with their team using Jazz source control, request and analyze software builds, and monitor the status of their Eclipse-based development projects using reports and web-based dashboards. Public per student price. Price includes electronic student material and required labs.	\$600.76	1	15	1 Day
132-50	LEARNQUEST	Team Concert-RS843G-PUB	Developing Software with IBM Rational Team Concert V4.0 Training (1 Day)-Developing Software with IBM Rational Team Concert V4.0 is a one-day, instructor-led course designed as an introduction to IBM Rational Team Concert for software developers. You will learn to utilize IBM Rational Team Concert to effectively manage their work items, collaborate and share work with their team using Jazz source control, request and analyze software builds, and monitor the status of their Eclipse-based development projects using reports and web-based dashboards. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Quality Manager-RT273G-PUB	Test Management with IBM Rational Quality Manager, V4.0 Training (2 Days)-The course teaches how to plan the test effort, develop test artifacts, align with requirements & development, manage the test team's work, monitor progress, submit & track defects, & report test results & status. Through hands-on lab exercises that reinforce learning, you will experience the benefits of test management that is integrated with requirements & development through the Rational solution for Collaborative Lifecycle Management (CLM). IBM Rational Quality Manager is a key component of the Rational solution for Collaborative Lifecycle Management (CLM), providing quality management capabilities in a fully-integrated environment that can also include Rational Team Concert for change & configuration management, & Rational Requirements Composer for requirements definition & management. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Quality Manager-RT283G-PUB	Testing with IBM Rational Quality Manager V4.0 Training (1 Day)-This introductory course is designed to familiarize testing professionals with the basics of IBM Rational Quality Manager V4.0. The Rational Quality Manager application assists in creating scripts for manual testing. The course helps you to create manual tests more quickly, streamline the execution of manual tests, and monitor manual test results. Additionally, you will learn how to increase the reuse of test assets, and how to use external test data with test scripts. With hands-on lab exercises that reinforce learning, the focus of this course is on the practical application of Rational Quality Manager to resolve common manual testing challenges. Public per student price. Price includes electronic student material and required labs.	\$600.76	1	15	1 Day
132-50	LEARNQUEST	Quality Manager-RT294G-PUB	Administering IBM Rational Quality Manager V4.0.4 Projects Training (1 Day)-This course introduces server administrators, project administrators, and test managers to the basics of administering IBM Rational Quality Manager projects. The course teaches how to set up projects, manage users and teams, assign roles and permissions, control access to project artifacts, and customize process implementation within a project. Hands-on lab exercises in the context of the Rational solution for Collaborative Lifecycle Management (CLM) reinforce learning. IBM Rational Quality Manager is a key component of the Rational solution for Collaborative Lifecycle Management (CLM), providing quality management capabilities in a fully-integrated environment that can also include Rational Team Concert for change and configuration management, and Rational Requirements Composer for requirements definition and management. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Performance Tester-RT525G-PUB	Essentials of IBM Rational Performance Tester V8.2 Training (2 Days)-This introductory course is designed to familiarize testing professionals with the basics of the IBM Rational performance testing tool. Testers can build, enhance, and run scripts in a full-function Java IDE that integrates with IBM Rational Software Development Platform products. In addition to class lecture, students will be asked to complete labs to reinforce critical concepts and tool functionality. The focus is on the practical application of Performance Tester to resolve common performance testing challenges. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Functional Tester-RT545G-PUB	Essentials of IBM Rational Functional Tester, Java Scripting, V8.0 Training (2 Days)-This introductory course is designed to familiarize testing professionals with the basics of the IBM Rational test automation tools for use in testing Java & Web applications. Testers can build, enhance, & maintain scripts in a full-function Java IDE that integrates with the IBM Rational Software Delivery Platform products. Hands-on instruction is provided for those who want to explore the power of using IBM Rational Functional Tester. The Rational Functional Tester application builds effective & resilient test scripts using Java code & IBM ScriptAssure technology. The focus is on the practical application of Rational Functional Tester to resolve common Java & Web automated testing challenges. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Rational Integration Tester-RT561G-PUB	Essentials of IBM Rational Integration Tester V8.6 Training (1 Day)-This course introduces the use of IBM Rational Integration Tester for integration testing and service virtualization in a simple scenario. The course introduces the basic concepts of integration testing and service virtualization, and then applies Rational Integration Tester to a simple scenario. Students will learn how to create a model of the system under test and record events from the live system; they will then learn how to create simple tests and stubs based on this information. After creating tests and stubs, students will also learn how to run and automate these resources. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Rational Integration Tester-RT566G-PUB	Testing with IBM Rational Integration Tester V8.6 Training (2 Days)-This course shows how to use Rational Integration Tester and Rational Performance Test Server for integration and performance testing. It shows students how to test more complex systems, where multiple technologies may be involved, and demonstrates the use of the set of test actions that can be used within Rational Integration Tester. Students will also see how to use external data sources, how to review and update their tests, and learn how to use test automation to its full potential. Additional modules include the use of Rational Performance Test Server to turn these integration tests into performance tests and analyse the performance of the system under test. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Rational Integration Tester-RT571G-PUB	Service Virtualization with IBM Rational Integration Tester V8.6 Training (2 Days)-This course shows how to use Rational Integration Tester and Rational Test Virtualization Server for service virtualization. It shows students how to virtualize services that may be running on a number of different technologies. Students are shown how to create virtual services, publish them for use by other users, and allow for customization of those virtual services. Further topics include the use of external data sources to drive virtual services, the virtualization of databases, and the creation of complex virtual services using state and data models. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Tivoli-SM926G-PUB	IBM Tivoli System Automation for z/OS 3.4 Introduction and Operations Training (4 Days)-This course introduces and explains the System Automation for z/OS(R) (SAfor z/OS) components, functions, and commands that are used for System Operations. In this course, the System Automation for z/OS automation manager and automation agent run in a z/OS 1.13 environment. The automation platform, Tivoli NetView for z/OS is at version 6 release 1. The course uses several automation scenarios in single and multisystem configurations to demonstrate the concepts that are taught in the lessons. This training class is delivered in an environment with multiple opportunities for hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,813.60	1	15	4 Days

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132-50	LEARNQUEST	Tivoli-SM936G-PUB	IBM Tivoli System Automation for z/OS 3.4 Implementation and Administration Training (5 Days)-In this course, you learn how to define automation policy for the IBM(R) Tivoli(R) System Automation for z/OS(R) components of system operations, including the Automation Manager and the Automation Agent. You learn, for example, how to create policy definitions for systems, Applications, Application Groups, and monitor resources. The SA z/OS Automation Manager and Automation Agent both run in a z/OS 1.11 system environment with Tivoli(R) NetView for z/OS V5R4. This training class is provided in a classroom environment with multiple opportunities for hands-on lab exercises. You define automation policy for several environments: single system and multiple system within a basic sysplex. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Tivoli-SM952G-PUB	IBM Tivoli SA for Multiplatforms 3.2.1: Installation and Administration Training (3 Days)-This 3-day instructor-led course provides hands-on practice in implementing a system automation strategy with IBM Tivoli System Automation for Multiplatforms 3.2.1. The course begins with installing IBM Tivoli System Automation for Multiplatforms. You create resources for automation, your relationships and policies, and simulate system outages to test your definitions. The Student Exercises are written for LINUX platforms. Public per student price. Price includes electronic student material and required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	Storage and Networking-SN71G-PUB	Storage Area Networking Fundamentals Training (4 Days)-Provide an overview of storage network and data center networking technology. Public per student price. Price includes electronic student material and required labs.	\$2,739.30	1	15	4 Days
132-50	LEARNQUEST	Storage and Networking-SNV1G-PUB	SAN Volume Controller (SVC) Planning & Implementation Workshop Training (4 Days)-This course is designed to leverage SAN storage connectivity by integrating a layer of intelligence or virtualization, the SAN Volume Controller (SVC) to facilitate storage application data access independence from storage management functions & requirements. It also explains how to: * Centralize storage provisioning to host servers from common storage pools. * Facilitate the coexistence & migration of data from non-virtualized to the virtualized environment. * Improve storage utilization effectiveness using Thin Provisioning & Real-time Compression. * Implement storage tiering & optimize solid state drives (SSDs) or flash systems usage with Easy Tier. * Utilize network-level storage subsystem-independent data replication services to satisfy backup & disaster recovery requirements. Public per student price. Price includes electronic student material & required labs.	\$2,505.04	1	15	4 Days
132-50	LEARNQUEST	Storage and Networking-S505G-PUB	Introduction to Data Storage Subsystems Training (2 Days)-Learn about the architecture associated with z/OS data storage devices and covers the media characteristics of direct access storage devices, storage controllers, tape subsystems and their associated host connectivity. In addition, this course explains the basics of disk performance and some of the available solutions. This course contains prerequisite information for further z/OS storage training in specialized areas such as storage administration, storage subsystem configuration, and system measurement and tuning. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Storage and Networking-S506G-PUB	Storage Management Fundamentals Training (2.5 Days)-This course is an introduction to the System-managed, Data Facility Storage Management Subsystem (DFSMS) environment where the dataset lifecycle is managed by predefined policy as required by service level agreements. It describes the components of the DFSMS architecture. At an overview level, it teaches the policy structure and how to build it using the Interactive Storage Management Facility (ISMF), ISMF is the storage manager's interface to building and maintaining the managed environment. The course also teaches how to develop and implement storage management strategies in z/OS as well as how to perform storage management tasks such as managing media, managing data, managing space, and managing availability. Public per student price. Price includes electronic student material and required labs.	\$1,753.15	1	15	2.5 Days
132-50	LEARNQUEST	Storage and Networking-S528G-PUB	TS3500 Tape Library Architecture and Implementation - Open Systems and System z Training (2 Days)-This course covers the architecture and implementation of the IBM System Storage TS3500 Tape Library with Linear Tape-Open (LTO) drive and Enterprise tape drive (TS1100) for open systems and IBM mainframe environments. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Storage and Networking-S529G-PUB	IBM System Storage TS7650 ProtecTIER Training (2 Days)-This course is intended to provide the basic skills necessary to configure, deploy, and operate an IBM TS7650G system including replication, within a typical enterprise backup environment. The participant is exposed to all aspects of normal system operation, including virtual device operation, routine monitoring, and periodic maintenance operations. Fundamentals of system optimization and best practices will also be presented. Public per student price. Price includes electronic student material and required labs.	\$1,473.55	1	15	2 Days
132-50	LEARNQUEST	z/OS-SS83G-PUB	z/OS VSAM and Access Method Services Training (5 Days)-This course is designed to teach how to manage VSAM and non-VSAM data sets by coding and using the functions and features of the Access Method Services program, IDCAMS. To reinforce the lecture material, machine exercises are provided that enable students to code and test selected IDCAMS commands such as DEFINE, REPRO, ALTER, and LISTCAT. Learn to manage Virtual Storage Access Method (VSAM) and non-VSAM data sets. Particularly emphasize coding and using the functions of the IDCAMS program. Lab exercises enable you to code and test selected IDCAMS commands, such as DEFINE, REPRO, ALTER, and LISTCAT. Hands-On Labs Eight labs are included to address: * IDCAMS commands, including ALTER, DEFINE, CLUSTER, EXPORT, IMPORT, EXAMINE, LISTCAT, REPRO, and PRINT * tuning VSAM and the VSAM buffers * alternate indexes Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Storage and Networking-S584G-PUB	DFSMS Implementation Training (4 Days)-This course provides the skills required to plan and implement Data Facility Storage Management Subsystem (DFSMS). A step-by-step implementation strategy, emphasizing coexistence considerations, is reinforced by hands-on labs. In the hands-on labs, students will be creating constructs as well as coding ACS routines. This milestone approach includes managing temporary and permanent data sets. The course also discusses exploitation of functions provided by DFSMS as the installation evolves to the DFSMS environment. Public per student price. Price includes electronic student material and required labs.	\$3,098.24	1	15	4 Days
132-50	LEARNQUEST	Storage and Networking-S586G-PUB	DFSMSHsm Implementation Training (4.5 Days)-This course prepares you to implement and manage DFSMSHsm (DFSMS hierarchical storage manager). You will learn how to automate the storage management tasks, which optimize DASD space utilization and provide data availability. You will be taught basic DFSMSHsm terminology and concepts, and you will examine the functions and interfaces used to tailor DFSMSHsm processing to meet your installation's storage management requirements. Hands-on lab exercises enable you to perform a step-by-step implementation. Public per student price. Price includes electronic student material and required labs.	\$3,098.24	1	15	4.5 Days
132-50	LEARNQUEST	ProtecTIER-SS930G-PUB	IBM ProtecTIER Sizing and Planning Workshop Training (1 Day)-This one day workshop focuses on sizing and planning for IBM ProtecTIER. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	Tivoli-SS97G-PUB	IBM Tivoli Storage Flash Copy Manager for AIX and Linux Training (3 Days)-This FlashCopy Manager workshop on AIX operating system you will learn how to install, configure and manage backup/restore and cloning of an SAP environment with FlashCopy Manager. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	System i-SS98G-PUB	IBM I DS8000 Copy Services Workshop Training (3 Days)-Within this interactive workshop we review and discuss in detail the IBM System Storage DS8000, IBM I and PowerVM Virtual I/O Server storage architecture. Students gain valuable experience from guided hands-on training within a real IBM I DS8000 lab environment. We focus on the configuration and administration incl. best practices for IBM I native as well as PowerVM Virtual I/O Server SAN attachment and on Copy Services management using DS CLI and PowerHA SystemMirror for I. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Storage and Networking-SSA0G-PUB	IBM XIV Technical Training Training (2 Days)-This course is designed to present the IBM XIV Storage System Gen3, including its hardware components and the cabling concept. This course also provides information on how to prepare, install, configure, and initialize the IBM XIV Storage System Gen3. It describes the steps to follow for the configuration of an IBM XIV Storage System and provides information about setting up, installing, configuring, and working with the three features that assist with Copy Services: snapshot, volume copy, and remote mirror. This course describes the specifications, features, and components for the server operating systems that can be associated to the IBM XIV Storage System. This course covers also data migration concepts. Students will learn how to plan, configure, and perform an XIV data migration. Public per student price. Price includes electronic student material and required labs.	\$1,333.75	1	15	2 Days
132-50	LEARNQUEST	Cloud Computing-SSC10G-PUB	OpenStack Integration with IBM System Storage Training (2 Days)-This course aims to provide an overall understanding of the integration of IBM's storage products with OpenStack. It has been written to teach everything from the basics of installing IBM Cloud Manager with OpenStack to performing advanced cloud based administrative tasks & enables anyone who is interested in implementing OpenStack based client solutions. The course will also attempt to clarify the concepts involved in planning, deploying & implementing IBM's OpenStack product called IBM Cloud Manager with OpenStack. It covers the basics of cloud computing from a technology standpoint as it is today, the product architecture of IBM Cloud Manager with OpenStack, explain its major components, their benefits while showing how to implement the solution. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days

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132-50	LEARNQUEST	Storage and Networking-SSC20G-PUB	IBM Software-defined Networking for Virtual Environments: Implementation Training (2 Days)-This course will attempt to clarify the new & paradigm changing concepts. involved in software-defined networking. It will cover the basics of software-defined networking from a technology standpoint, the product architecture of IBM SDN VE, explain its major components, their benefits while showing how to implement the solution. It will also cover configurations that an administrator must be aware of, advanced features that are supported by the product, like integration with OpenStack while showing multiple use cases. IBM Software-defined Networking for Virtual Environments (IBM SDN VE) creates a more responsive network infrastructure by creating virtual networks for dynamic workloads. This virtual network is isolated from the physical network much like a virtual machine is isolated from its host server hardware. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Storage and Networking-SSE1G-PUB	IBM Storwize V7000 Implementation Workshop Training (4 Days)-This course is designed to leverage SAN storage connectivity by integrating a layer of intelligence - the IBM Storwize V7000 - to facilitate storage application data access independence from storage management functions & requirements. The focus is on planning & implementation tasks associated with integrating the IBM Storwize V7000 into the storage area network. It exploits both internal storage of the IBM Storwize V7000 as well as SAN attached external heterogeneous storage to centralize storage provisioning to both Fibre Channel & iSCSI host servers from common storage pools. Public per student price. Price includes electronic student material & required labs.	\$2,682.62	1	15	4 Days
132-50	LEARNQUEST	Storage and Networking-SSF0G-PUB	IBM DS8000 Implementation Workshop for Open Systems Training (4 Days)-This course is designed to help you understand, install, and monitor the DS8000 for the Open Systems environment. The exercises enable you to perform a step-by-step implementation. Public per student price. Price includes electronic student material and required labs.	\$2,505.04	1	15	4 Days
132-50	LEARNQUEST	Storage and Networking-SSF1G-PUB	IBM DS8000 Implementation Workshop for System z Training (3 Days)-To learn the DS8000 storage subsystem and its hardware components and logical structure. You configure the DS8000 storage subsystem using a DS8000 Storage Manager GUI and review the DS CLI interface for scripting configuration functions. You will also perform dynamic data relocation using Easy Tier function. Public per student price. Price includes electronic student material and required labs.	\$1,926.95	1	15	3 Days
132-50	LEARNQUEST	FlashSystem-SSF1G-PUB	IBM Flash Storage Fundamentals Training (1 Day)-This course is designed to provide a brief overview of flash storage. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	FlashSystem-SSF2G-PUB	IBM FlashSystem 840 Implementation Training (2 Days)-This course takes you through the technology behind IBM Flash System and its hardware components. The course covers the logical objects and the terminologies along with the step to deploy and configure the IBM FlashSystem 840 storage. This course will provide hands-on facilities with lab access, which will demonstrate how to perform the initial setup of storage, create hosts and volumes using Graphical User Interface (GUI) and CLI methods. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Storage and Networking-SSG0G-PUB	IBM Storwize V7000 Unified Implementation Workshop Training (4 Days)-IBM Storwize V7000 Unified is a virtualized storage system designed to consolidate block & file workloads into a single storage system for simplicity of management, reduced cost, highly scalable capacity, performance & high availability. IBM Storwize V7000 Unified Storage also offers improved efficiency & flexibility through built-in solid state drive (SSD) optimization, thin provisioning & non-disruptive migration of data from existing storage. The system can virtualize & reuse existing disk systems offering a greater potential return on investment. The course will focus on planning & implementation of integrating the Storwize V7000 Unified system into a network environment. Both file & block level protocols will be covered with the focus on provisioning storage to network hosts via NFS, CIFS, HTTP & FTP. Public per student price. Price includes electronic student material & required labs.	\$2,682.62	1	15	4 Days
132-50	LEARNQUEST	VIOS-SSVIG-PUB	VIOS with V7000 and IBM I - In-depth Workshop Training (4 Days)-The workshop is intended to provide skills to implement V7000 with VIOS and IBM I, set-up business continuity solutions of IBM I full disk with V7000 copy services, and implement PowerHA SystemMirror for I with V7000. You also test the Disaster recovery scenarios and off-line saves in either full disk or PowerHA environment. The workshop is designed as hands-on: you work in one group and build up complete environment starting with V7000 set-up, through VIOS mapping and install IBM I, then the setup of V7000 copy services, cloning IBM I LPAR, DR scenarios with full system, to the set-up of cluster and IASP. PowerHA installation and testing switch of IASP at Disaster Recovery solutions. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Sametime-STL85G-PUB	Deploying and Administering Lotus Sametime 8.5.1 Training (2 Days)-This course is for Lotus Domino or Sametime administrators who want to deploy a Lotus Sametime server in an existing Lotus Domino environment. The course intent is to provide an environment analogous to the tasks you will perform back at their jobs. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Sametime-STL90G-PUB	IBM Sametime 9.0 Administration Training (3 Days)-This course guides you through the process of deploying and administering IBM Lotus(R) Sametime 9. It also covers basic troubleshooting. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Sametime-STW85G-PUB	Lotus Sametime 8.5: Building Collaborative Communication Solutions Training (3 Days)-Do you need to go beyond text based instant messaging? Is adding point-to-point live video important to your business or clients? Is the ability to integrate full Lotus Sametime capability within desktop applications of value? Do you feel like you should be able to do more with Lotus Sametime than bots, chatting & online conferencing? Now you can with Lotus Sametime 8.5, the new collaboration engine. This three day workshop will show you the server side setup, new client interface, voice conferencing, & the chatting capabilities that users love about Lotus Sametime. You will also learn how to extend Lotus Sametime with Eclipse plug-in development & deployment, & how to integrate with other Lotus products. Public per student price. Price includes electronic student material & required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	z/OS-SZ81G-PUB	z/OS Security Server RACF, Implementing and Customization Training (3 Days)-This course will teach you to implement and customize RACF on z/OS. We will start creating and maintaining the RACF databases. The functions, a resource manager can use, to work with RACF as external security manager are discussed. A short overview about the RACF profiles and the administration of them is given. RACF customization, like the class descriptor table and started procedure table, are discussed. This also includes performance and tuning of RACF. Program control and the interaction between the storage management components and RACF is presented. An overview about multilevel security is given. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	TRIRIGA-TA511G-PUB	IBM TRIRIGA 10.3 Operations and Maintenance Training (5 Days)-Learn to use the TRIRIGA operations and maintenance procedures to maintain or increase the efficiency, reliability, and safety of your assets and locations. TRIRIGA facilitates a multifaceted approach to achieving this goal with time-based scheduling, reading-based scheduling, and allowing for input from every level of the organization to identify discrepancies and maintenance needs. In this course you will understand the full life cycle of Operations from setup to request to task assignment and task completion. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	TRIRIGA-TA521G-PUB	IBM TRIRIGA 10.3 Capital Projects Training (3 Days)-In this three-day course, you learn to use the IBM TRIRIGA application tools to manage funding sources, programs, and capital projects through lecture, hands-on exercises, and business scenarios that include the application concepts and business processes. You learn to manage and track the projects of your organization with TRIRIGA. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	TRIRIGA-TA531G-PUB	IBM TRIRIGA Leased and Owned Property Contract Management 10.3 Training (3 Days)-Learn how to manage your real estate lease obligations with TRIRIGA. You can store all contract documentation, conditions, clauses, options, and financial transactions in one comprehensive repository. Learn to set up automated notifications and alerts about upcoming critical dates including lease expirations, required actions, and contract options to avoid overpayment, late fees, and missed opportunities. You also learn to create up-to-date financial reports, maintain an accurate payment process, and satisfy regulatory requirements. To get the most from this course, plan how you will use TRIRIGA in your current environment before attending class. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	TRIRIGA-TA541G-PUB	IBM TRIRIGA 10.3 Real Estate - Transaction Management Training (2 Days)-Learn how to manage real estate events, manage real estate projects, and recommend the best solution for a company that is based on both financial and nonfinancial data. TRIRIGA Real Estate Transaction Management helps organizations manage the processes that are related to changes in their real estate portfolio and helps them use these processes to achieve the best possible outcome. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	TRIRIGA-TA550G-PUB	IBM TRIRIGA 10.2 Real Estate Environmental Sustainability (TREES) Training (3 Days)-This course introduces TRIRIGA Real Estate Environmental Sustainability (TREES). You learn to measure, manage, and reduce their greenhouse gas emissions and energy consumption. The course includes an introduction to TRIRIGA Facility Assessment for identifying, estimating, and evaluating environmental opportunities and funding requests. To get the most from this course you should have a basic understanding of how TRIRIGA Real Estate Environmental Sustainability will be implemented in your current environment. Public per student price. Price includes electronic student material and required labs.	\$1,246.85	1	15	3 Days
132-50	LEARNQUEST	TRIRIGA-TA561G-PUB	IBM TRIRIGA 10.3 Facilities - Space Management Training (2 Days)-Learn to use IBM TRIRIGA to apply the facilities management solutions and methodology to your business needs through lecture, hands-on exercises, and business scenarios that include the application concepts and business processes. You will learn to manage and track your location portfolio data within your organization with TRIRIGA. The lab environment for this course uses the TRIRIGA 10.3 platform. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

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132-50	LEARNQUEST	TRIRIGA-TA570G-PUB	IBM TRIRIGA Strategic Facilities Planning Training (2 Days)-Learn advanced facilities planning methods to meet core business demands, simplify complex planning analysis, and streamline implementation of facilities plans. You learn the procedures for operating, modifying, and maintaining the TRIRIGA Strategic Facility Planning application. Public per student price. Price includes electronic student material and required labs.	\$982.37	1	15	2 Days
132-50	LEARNQUEST	TRIRIGA-TA701G-PUB	IBM TRIRIGA 10.3 Application Platform II Training (10 Days)-During this 10-day lab-driven course you create workflows that use the features of the IBM TRIRIGA Application Platform. You also learn to modify existing business processes and create new business processes within the TRIRIGA system. Public per student price. Price includes electronic student material and required labs.	\$5,289.67	1	15	10 Days
132-50	LEARNQUEST	Identity Management-TK222G-PUB	IBM Security zSecure UNIX System Services (USS) Security Overview Training (1 Day)-This course describes the security-related aspects of a z/OS UNIX System Services (USS) environment. Learn USS concepts, followed by an overview of the USS-related functions and applications of the IBM Security zSecure Admin and Audit products. Using the zSecure built-in reports and standard interface, you learn how to obtain USS-related information from RACF profiles and review the contents of the USS reports. Audit recommendations and the RACF concerns that are applicable to a z/OS USS environment are described. In addition, you learn about the USS-related resource profiles in the FACILITY and UNIXPRIV classes. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Identity Management-TK232G-PUB	IBM Security zSecure CARLA Auditing & Reporting Language Training (3 Days)-Learn the basics of the IBM Security zSecure programming language CARLA. This course teaches you to use the CARLA Auditing & Reporting programming language to create reports for RACF, SMF, UNIX Systems Services (USS), CICS, DB2, & RACF command generation. Approximately 40 percent of the course is spent on hands-on lab exercises, where you produce CARLA code that can be used for effective management & reporting on RACF, SMF, USS, CICS, & DB2. You also learn to use CARLA to create your own reports or commands, or modify existing zSecure RACF functions to fit with your installer's requirements. In addition, you learn how to automate these functions by using them in scheduled batch jobs. You also learn how to use CARLA to create your own reports, emails, CARLA programs, or commands. Public per student price. Price includes electronic student material & required labs.	\$1,926.95	1	15	3 Days
132-50	LEARNQUEST	Identity Management-TK242G-PUB	IBM Security zSecure RACF & SMF Auditing Training (2 Days)-This course describes the audit concerns reported by IBM(R) Security zSecure, Audit. The course explains how to audit the content of your Resource Access Control Facility (RACF(R)) database & z/OS(R) system. You can measure your current security settings against the security requirements of a selected policy level. In addition, you learn about an Access Monitor data set that contains statistics about all RACF decisions taken. This information is helpful for finding profiles, permissions, or connections that are not used & can, therefore, be removed from the RACF database. Furthermore, you learn how to review the current general Service Management Framework (SMF) & RACF audit settings. This course explains how to use & interpret the pre-defined SMF audit reports, & how to create your own customized SMF reports. Public per student price. Price includes electronic student material & required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Identity Management-TK252G-PUB	IBM Security zSecure RACF Management Workshop Training (2 Days)-Learn how to maintain a RACF database. Also, learn how to monitor the system with IBM Security zSecure Audit. In the hands-on exercises, you act as a hypothetical RACF security administrator of the PMI company. In this job role, you are responsible for the definition of a RACF security environment for a specific department within the PMI corporation. You learn the basics of the security administration process & how to translate company security policies & guidelines into specific RACF profile definitions & settings. You also learn how to verify the quality & validity of the RACF profiles that you define. Finally, you learn how to interpret & report SMF events that are logged on the z/OS system during this workshop. Most of your RACF management workshop time, you spend on the completion of the exercises at your own pace. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	IdentityManagement-TK262G-PUB	IBM Security zSecure Admin Basic Administration and Reporting Training (3 Days)-Learn about the frequently used admin functions, standard reports, and verification functions of IBM Security zSecure Admin. Gain experience administering RACF profiles using the built-in functions and line commands with the standard ISPF interface provided with the product. Learn how to report and review RACF profiles using the built-in functions and line commands provided. The background and details of the verification functions that report RACF database inconsistencies are explored, and you learn about the generated RACF commands that can assist in fixing these inconsistencies. The CKGRACF function that offers features not included in native RACF is also described. In this course, you also learn to produce customized reports and tailor the RACF installation data field. Hands-on exercises are included in each unit. Public per student price. Price includes electronic student material and required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	Identity Management-TK272G-PUB	IBM Security zSecure Audit Rule-based Compliance Evaluation and Customization Training (1 Day)-This course introduces the IBM Security zSecure Audit rule-based compliance evaluation framework. The course discusses rule-based compliance evaluation concepts and includes an overview and demonstration of the supported compliance functions and reports. With the standard built-in compliance evaluation interface, you report the compliance of your systems against one or more of the supported external standards: STIG, GSD, or PCI-DSS. The course teaches you how to customize the compliance evaluation for the supported standards to fit your company's requirements. Finally, you learn how to create a company-defined compliance standard. Hands-on exercises are included to enforce the skills that are taught in this course so that you can experiment with the rule-based compliance evaluation interface. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Application Security-TK300G-PUB	IBM Security AppScan Enterprise Fundamentals Training (2 Days)-In this course, you learn how to use IBM Security AppScan Enterprise. The course combines both class lectures and hands-on lab work so that you can learn how to use the product to test for web application security issues. You learn to use best practices in the context of real-world deployments. You gain hands-on experience using Security AppScan Enterprise on a demonstration web application. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Application Security-TK330G-PUB	Web Application Security Fundamentals Training (1 Day)-This course focuses on common web security attack vectors, how attackers exploit them, and how to prevent the exploits. It also introduces the Open Web Application Security Project (OWASP) as an industry standard security resource. Students learn through hands-on labs how to exploit web security vulnerabilities. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TM023G-PUB	IBM Tivoli Monitoring 6.3 Fundamentals Training (3 Days)-IBM Tivoli Monitoring products monitor the performance and availability of operating systems and applications. In this course you learn about the Tivoli Monitoring architecture and how to navigate the Tivoli Enterprise Portal. You also learn how to manage situation events, visualize real-time and historical data, manage user authorities, and publish monitoring workspaces. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TM063G-PUB	IBM Tivoli Monitoring 6.3 Advanced Administration Training (2 Days)-This two-day course teaches the skills necessary to administer IBM Tivoli Monitoring and the Tivoli Enterprise Portal. The Tivoli Enterprise Portal is used by IBM Tivoli Monitoring, IBM Tivoli Composite Application Manager, and OMEGAMON XE and DE to manage your enterprise environment. In this course you learn about creating queries, links, situations (enterprise and private), autonomous agents, policies, agentless monitoring, and event integration with Netcool/OMNIBus and Tivoli Enterprise Console. This training class is provided in a classroom environment with multiple opportunities for hands-on lab practice. The scenarios used in this class are based on IBM Tivoli Monitoring version 6.3. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TM165G-PUB	IBM Tivoli Application Dependency Discovery Manager 7.2.1 Implementation Training (5 Days)-Learn how to use, customize, and integrate Tivoli Application Dependency Discovery Manager (TADDM) in an enterprise environment. Through a series of lectures and in-depth hands-on exercises, you learn the value of TADDM, its deployment architectures, functions, and operational characteristics. You also learn how to use external data sources and discovery infrastructures. After you complete this course, you can perform basic TADDM customization, operation, and reporting. You can also design a solution that meets specific customer requirements and identify the means to achieve specific discovery or integration goals. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TM337G-PUB	IBM Tivoli Business Services Manager 6.1.1 for Administrators Training (5 Days)-Tivoli Business Service Manager provides tools to model and track the status of business processes. Business service models use rules to create a hierarchy of related business services. The rules and service models show the immediate business impact of low-level service outages on higher-level business services. In this course you learn how to develop, manage, and build service models, configure service dashboards, and manage a Tivoli Business Service Manager deployment. You will learn how to use the Jazz for Service Management tools to visualize service model data and data from other applications. You will also learn to customize dashboard content for different target audiences and platforms, including mobile devices. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TM393G-PUB	IBM Tivoli Workload Scheduler for z/OS 8.6 Operations Training (2 Days)-This course teaches how to use IBM Tivoli Workload Scheduler for z/OS ISPF panels to monitor, and manage IBM Tivoli Workload Scheduler for z/OS controlled batch work in z/OS environments. Through instructor-led lectures and hands-on exercises, you will be taught of the skills required to monitor and manage work in the current plan. Along with panel navigation, some of the skills taught include browsing the current plan, customizing ready and error list layouts, and modifying the current plan to add new occurrences, change operations, or correct and restart failed operations. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days

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132-50	LEARNQUEST	Tivoli-TM404G-PUB	IBM Tivoli Workload Scheduler for z/OS 8.6.0 for Schedulers Training (4 Days)-In this 4-day course, you will learn how to use IBM(R) Tivoli(R) Workload Scheduler for z/OS(R) 8.6.0 to define and manage a z/OS based batch-scheduling environment. The course also includes a brief overview of the end-to-end environment. During the course, you will use ISPF panels to create scheduling definitions that describe various workloads. This course provides detailed instructor-led classroom instruction and extensive hands-on exercises. The exercises run on an IBM(R) Tivoli(R) Workload Scheduler for z/OS(R) 8.6.0 system. Public per student price. Price includes electronic student material and required labs.	\$1,813.60	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TM662G-PUB	IBM TCAM for Transactions 7.3 Implementation and Administration Training (4 Days)-IBM Tivoli Composite Application Manager for Transactions is an application monitoring tool. It comprehensively monitors, tracks, alerts, and reports the availability and response time of customer business applications. Applications range from desktop clients to complex distributed composite web applications. In this course, you learn about the features of this product and how the product fits into the ITCAM family of products. You also learn how to install and configure the product, how to monitor applications, and how to track transactions. This course features extensive hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TM690G-PUB	IBM Tivoli Composite Application Manager for AD 7.1 Usage Training (2 Days)-IBM Tivoli Composite Application Manager (ITCAM) for Application Diagnostics provides real-time problem detection, analysis, and repair to help maintain the availability and performance of on-demand composite applications. In this hands-on workshop, you learn: * Key concepts of ITCAM for Application Diagnostics * Architecture of ITCAM for Application Diagnostics * Product configuration * How to use the product to monitor for availability * How to perform problem determination * Troubleshooting with both the Application Monitor (deep-dive) interface and the Tivoli Enterprise Portal Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TN013G-PUB	IBM Tivoli Netcool/OMNIBus 7.3 User Training (2 Days)-IBM Tivoli Netcool/OMNIBus Version 7.3 incorporates several advancements over previous versions of this enterprise level operations management solution. This course covers the behavior, utilization and configuration settings of the User interfaces. You will configure and utilize both the legacy and new Web GUI interface including the Tivoli Integrated Portal. You will also work with defined pages, maps filters and views as well as how to specify multiple data source event lists. New functionality around creating maps, filters and views will be examined. You will configure client Accelerated Event Notifications. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TN024G-PUB	IBM Tivoli Netcool/OMNIBus 7.4 - Installation and Configuration Training (3 Days)-Learn to perform a complete Netcool/OMNIBus Version 7.4 installation using recommended Best Practices. This course includes all the steps required to install the core software components, configure an ObjectServer, install basic probes, and configure a bi-directional gateway to implement an ObjectServer high-availability configuration. You also learn how to install and configure the Web GUI component and configure process control to implement the automated startup and management of OMNIBus components. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TN025G-PUB	IBM Tivoli Netcool/OMNIBus 8.1 Installation and Configuration Training (3 Days)-This course teaches you to perform a complete installation of IBM Tivoli Netcool/OMNIBus 8.1. Through lectures and extensive hands-on exercises, you learn all the steps necessary to perform an installation, including hardware sizing, confirming software prerequisites, installation, creation of ObjectServers, installation of probes, installation of gateways, configuring high availability, and deploying historical event reporting. Throughout the course, you practice your knowledge through extensive hands-on exercises that emphasize the skills taught in the lectures. The lab environment for this course uses the Red Hat Linux platform. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TN033G-PUB	IBM Tivoli Netcool/OMNIBus 7.3 Administration and Maintenance Training (4 Days)-IBM Tivoli Netcool OMNIBus version 7.3 incorporates several advancements over previous versions of this enterprise level operations management solution. This course covers advanced administration configurations such as: Advanced migration topics, TEC migration considerations, product integrations, virtualization support, advanced SQL and query optimization. It also addresses advanced ObjectServer and Web GUI configurations, new probe and gateway remote installation and configurations, Multitiered architecture, advanced security configurations, new user authentication configurations, best practices and problem resolution. Hands-on labs reinforce the subject matter learned in class. Public per student price. Price includes electronic student material and required labs.	\$1,813.60	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TN034G-PUB	IBM Tivoli Netcool/OMNIBus 7.4 Administration and Maintenance Training (4 Days)-This course is for IBM Tivoli Netcool/OMNIBus advanced users and administrators. Advanced configurations and implementations help guide participants to a better understanding of the core OMNIBus 7.4 features. This course is offered in both a classroom and online format, and provides multiple opportunities for hands-on lab practice. Most of the scenarios used in this class are based on using IBM Tivoli Netcool/OMNIBus V7.4 as a source application. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TN035G-PUB	IBM Netcool/OMNIBus 8.1 Administration and Maintenance Training (4 Days)-This course is designed for IBM Netcool/OMNIBus 8.1 advanced users and administrators. It includes hands-on lab exercises that are based on a distributed deployment of Netcool/OMNIBus. You start with two images with Netcool/OMNIBus installed and deployed in a high-availability configuration. You use this environment to explore advanced administration topics and deploy advanced features. Note that product installation is not covered in this class. Product installation is covered in Netcool/OMNIBus 8.1 Installation and Configuration (TN025G). Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TN044G-PUB	IBM Tivoli Netcool/Impact 6.1.1 Administration & Implementation Training (4 Days)-IBM Tivoli Netcool/Impact is a highly scalable analytics engine that adds event & service enrichment as well as business impact analysis for event data. Tivoli Netcool/Impact 6.1.1 delivers new features that enhance the visualization, usability, & integration functions. The visualization enhancements are facilitated by the integration of the IBM Dashboard Application Services Hub, which is part of Jazz,, for Service Management, & new Netcool/Impact features such as the UI data provider. This course teaches students how to deploy & administer Netcool/Impact through practice exercises.The course is designed for anyone who might be technically responsible for the design & implementation of Netcool/Impact. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TN045G-PUB	IBM Tivoli Netcool/Impact 7.1 Administration and Implementation Training (4 Days)-This course teaches students how to deploy and administer IBM Tivoli Netcool/Impact through practice exercises. This course is designed specifically for anyone who might be technically responsible for the design and implementation of Netcool/Impact, a highly scalable analytics engine that adds event and service enrichment and business impact analysis for event data. You should expect exposure to all fundamental elements of Netcool/Impact with a focus on developing policies within the Netcool/Impact product and exploring the features that enhance the visualization, usability, and integration functions. The visualization enhancements are facilitated by the integration of the IBM Dashboard Application Services Hub, which is part of Jazz,, for Service Management, and Netcool/Impact features such as the UI data provider. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TN324G-PUB	IBM Tivoli Network Manager IP Edition 4.1 Operations and Administration Training (5 Days)-This course covers the installation, configuration, use, customization, integration of Tivoli Network Manager 4.1 with Netcool/OMNIBus, and network monitoring using the Network Manager Pollers. It consists of approximately 40% lecture and 60% hands-on exercises. The course begins with a basic overview of product components and their associated functions. You configure Tivoli Network Manager and perform a full discovery of simulated networks. To further understand the intricacies of the discovery cycle, you customize discovery by changing the behavior of finders and agents. You also learn to create real-time MIB graphs, control polling behavior, connect isolated networks through manual map editing, and use the reporting functions of IBM Tivoli Network Manager. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TN500G-PUB	IBM Tivoli Netcool/Omnibus 7.3 New Features Implementation Training (3 Days)-IBM Tivoli Netcool OMNIBus 7.3 incorporates several advancements over previous versions of this enterprise level operations management solution. This course covers key changes in version 7.3, which include embedded web client capabilities previously delivered by IBM Tivoli Netcool Webtop, performance and scalability improvements, deployment enhancements, and improved integration and Interoperation with other Tivoli software. You should already be familiar with using previous versions of the IBM Tivoli Netcool OMNIBus software in an operational environment, prior to attending this session. Public per student price. Price includes electronic student material and required labs.	\$1,473.55	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TN520G-PUB	IBM Netcool Operations Insight 1.3 - Implementation and Configuration Training (2 Days)-Install and configure Netcool Operations Insight V1.3 base and Networks for Operations Insight. Features that you configure include event search, event analytics, and topology search. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

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132-50	LEARNQUEST	Tivoli-TN550G-PUB	IBM Tivoli Netcool Configuration Manager 6.3 Administration & Implementation Training (5 Days)-This course provides a comprehensive set of skills needed to install, configure, operate, & manage the IBM Tivoli Netcool Configuration Manager (ITNCM) base solution for monitoring & modifying the configuration of multi-vendor enterprise network devices. You learn a structured set of topics that cover all aspects of the solution & how it supports the network configuration management environment. This training gives you access to virtualized servers & network devices & extensive exercises to demonstrate how the solution manages network devices & allows quality changes to device configurations into the network. Class work includes the installation & configuration of the software so that network discovery can run. Public per student price. Price includes electronic student material & required labs.	\$2,455.92	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TN600G-PUB	IBM Netcool Network Management 9.2 Fundamentals Training (2 Days)-This course shows you how to solve network management problems using an integrated suite of Tivoli products. The products integrated in this course include Tivoli Network Manager, Tivoli Netcool Configuration Manager, and Tivoli Netcool/OMNIBus. Students learn to use Netcool Network Manager to improve operational efficiency, reduce mean time to repair, and perform configuration management. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SmartCloud-TN611G-PUB	IBM Operations Analytics Predictive Insights 1.3 Implementation/Configuration Training (3 Days)-This course provides an overview of the Predictive Insights product. It introduces analytics and how you use them to create automated thresholds. It also draws relationships between key performance indicators (KPIs). You learn how to select useful KPIs from monitored data and develop data models that are fed into the analysis engine. You also learn how to install and configure the analysis engine to account for different monitoring environments, use the interface, and interpret various alarms. Topics in this course also teach you how to complete advanced data mediation techniques using the open-source tool logstash. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TP133G-PUB	IBM Tivoli Usage & Accounting Manager 7.3 Concepts & Administration Training (3 Days)-This course teaches you the skills needed to implement & administer a set of accounting strategies such as, account code conversion, rate, client, & user table maintenance, metering record conversion, & report distribution & generation. Topics include but are not limited to: the data Collectors & the Common Source Resource record, & the batch processing capabilities of the product, the Integrator, the Job Runner, miscellaneous & recurring transactions, & user maintenance, & exporting to Excel & Acrobat. In addition the course covers a Windows & a Cloud scenario, teaches to configure & prepare the product for use, & also includes troubleshooting. Demonstrations & class exercises allow the opportunity to practice the skills presented. Public per student price. Price includes electronic student material & required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	SmartCloud-TP303G-PUB	IBM Cloud Orchestrator 2.4 Administration and Operations Training (4 Days)-Learn how to administer and use the major functions of IBM Cloud Orchestrator. The primary focus is on using the product-provided features to get the most value from your investment. You learn how to install IBM Cloud Orchestrator and perform common administrative tasks like restarting the software stack, creating users and groups, and registering new images into the cloud environment. You create virtual system patterns to model groups of virtual systems so that they can be deployed as a single entity. You also explore self-service offerings and orchestration with Business Process Manager. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	SmartCloud-TP330G-PUB	IBM SmartCloud Orchestrator 2.3 Practical Application Methods Training (4 Days)-Learn how to get the most out of a customized implementation of IBM SmartCloud(R) Orchestrator. You learn to address common use cases such as implementing notifications, configuring approvals, using information from deployed VMs, and interacting with users. This workshop focuses on taking full advantage of the workflow and orchestration capabilities that are provided to SmartCloud Orchestrator through Business Process Manager. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	SmartCloud-TP331G-PUB	IBM Cloud Orchestrator 2.4 Practical Application Methods Training (5 Days)-Learn how to get the most out of a customized implementation of IBM Cloud Orchestrator. You learn to address common use cases such as configuring a multitenancy network, working with heat and the new virtual system patterns, customizing self-service offerings, working with approvals, interacting with users, and creating and sharing IBM Cloud Orchestrator content. This workshop focuses on taking full advantage of the workflow and orchestration capabilities that are provided to IBM Cloud Orchestrator through Business Process Manager. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	SmartCloud-TP350G-PUB	IBM SmartCloud Control Desk 7.5 Foundations Training (2 Days)-This course introduces you to the fundamental concepts of managing IT assets, service requests, and changes in your IT environment using IBM SmartCloud Control Desk. You learn how managing these processes with a unified solution provides significant advantages to your organization. Through instructor-led discussion, demonstrations, and hands-on labs, you learn how to plan a deployment, perform basic configuration, and navigate IBM SmartCloud Control Desk. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	SmartCloud-TP361G-PUB	IBM SmartCloud Control Desk 7.5.1 Service Request Management Fundamentals Training (3 Days)-This course introduces you to the fundamental concepts of managing a Service Desk using IBM SmartCloud Control Desk. Through instructor-led discussion, demonstrations, and hands-on labs, you learn how to create and resolve service requests, incidents, and problems. You also learn to manage a service catalog, obtain user feedback through surveys, and generate reports. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TP380G-PUB	IBM SmartCloud Control Desk 7.5 IT Asset Management Fundamentals Training (3 Days)-This course introduces the fundamental concepts of managing the lifecycle of IT assets using IBM SmartCloud Control Desk. Managing the lifecycle of your IT assets helps you control costs and optimize IT asset utilization. You learn how to track and manage physical assets from procurement to disposal. You also learn how to manage software licenses to mitigate license and regulatory compliance risks. This 3-day hands-on course includes lectures, discussions, demonstrations, and a wide variety of exercises. Public per student price. Price includes electronic student material and required labs.	\$1,813.60	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TP433G-PUB	IBM Endpoint Manager 9 Content Development and Customization Training (3 Days)-This course equips attendees with the tools to create and modify custom content for IBM Endpoint Manager. This course covers Endpoint Manager 9, and replaces all courses covering previous versions of the product. The course utilizes IEM version 9.0 installed on a Windows 2008 64-bit server, a Windows 7 32-bit client, and a SuSE Enterprise Server version 10. Please note that this course does not cover Session Relevance. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TR223G-PUB	Tivoli Process Automation Engine 7.5 Workflow Design and Implementation Training (3 Days)-IBM Maximo Asset Management 7.5 provides the functionality to create Workflow processes that automate and streamline your business processes. This 3-day course covers the necessary concepts for you to start developing your own Workflow processes. Through lab exercises, you gain hands-on experience with all related development and security applications, in addition to all of the components used to create and configure a Workflow process. An implementation methodology is presented in the course and can serve as a guide for your workflow implementations. If your Workflow processes are developed by consultants, this course can facilitate working with those consultants to obtain the optimal value from the product. Public per student price. Price includes electronic student material and required labs.	\$1,473.55	1	15	3 Days
132-50	LEARNQUEST	Maximo-TR571G-PUB	IBM Maximo Asset Management 7.5 Fundamentals Training (4 Days)-Learn the powerful features and functions available in IBM Maximo Asset Management. This hands-on course introduces the fundamental concepts and setup considerations of the various business areas supported by Maximo. Learning activities include lecture, demonstration, and labs covering a wide variety of applications, processes, and interrelationships within Maximo. This course can help you make informed business decisions with the design and planning of their implementation. Consultants can gain a foundation upon which to build their product knowledge and skill set, and to work with clients to obtain optimal value from the product. Public per student price. Price includes electronic student material and required labs.	\$1,964.74	1	15	4 Days
132-50	LEARNQUEST	Tivoli-TR711G-PUB	Tivoli's Process Automation Engine 7.5 Fundamentals Training (5 Days)-This course covers elements of Tivoli's process automation engine 7.5 that are common to all products based on the engine. It is the prerequisite for more advanced training on IBM's Service Management products. The course is technical and hands-on in nature. In addition to abstract concepts and use, technical details of the applications and data structures used by IBM Service Management applications are discussed. Public per student price. Price includes electronic student material and required labs.	\$2,455.92	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TS113G-PUB	IBM Tivoli Storage Productivity Center 5.2.3 Installation and Configuration Training (2 Days)-Learn to install and perform an initial configuration of Tivoli Storage Productivity Center 5.2. This course covers installation on a single virtual machine. During configuration, you add hardware and deploy a storage resource agent to a remote physical system. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TS114G-PUB	IBM Tivoli Storage Productivity Center 5.2.3 Daily Operations and Provisioning Training (2 Days)-Learn the Advanced Analytics aspects of Tivoli Storage Productivity Center, including optimization and provisioning. In the first part of the course you create performance monitor reports to help with troubleshooting. You also use features of the web-based GUI to examine and synchronize the reports. In the second part, the focus is on the Advanced Analytics section of the web-based GUI. You define service classes and capacity pools to use for optimization and provisioning. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

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132-50	LEARNQUEST	Tivoli-TS115G-PUB	IBM Tivoli Storage Productivity Center 5.2.3 Cognos Reporting Training (1 Day)-Learn to create Cognos reports in the Tivoli Storage Productivity Center Web-based GUI. The course also covers Cognos configuration to email your reports and export them to file systems. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TS612G-PUB	IBM Tivoli Storage Manager 6.3 Implementation & Administration Training (5 Days)-In hands-on practice, you install the Tivoli Storage Manager 6.3 server, backup-archive client, the Tivoli Integrated Portal, & Administration Center. After the product is installed, you configure the environment. You create & configure storage pool hierarchies & define policies to manage the flow of data from disk to disk or tape media. Lab exercises guide you through the steps to back up, restore, archive & retrieve client data. You also create schedules to run administrative & client processes & maintain your Tivoli Storage Manager environment to ensure recoverability. The Student Exercises are available for Windows & AIX (see course TSX12G). The lecture material covers all supported Intel & UNIX platforms. Public per student price. Price includes electronic student material & required labs.	\$2,455.92	1	15	5 Days
132-50	LEARNQUEST	Storage management-TS614G-PUB	IBM Tivoli Storage Manager 7.1.1 Implementation and Administration Training (5 Days)-Practice implementing a data management strategy with IBM Tivoli Storage Manager 7.1.1. During this course you install the Tivoli Storage Manager 7.1.1 server, backup-archive clients, and the Operations Center. You create storage pools and configure their hierarchies to manage the flow of data from disk to tape media. You map storage pools to data, define new policy domains, policy sets, management classes, backup copy groups, and archive copy groups. You also learn to register administrators and grant privileges, back up and restore client data, and manage long-term and off-site data through archiving and retrieval. You automate client operations, and configure and manage storage events. Finally, you learn how to protect the Tivoli Storage Manager server by automating backup and restore. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TS622G-PUB	IBM TSM 6.3 Advanced Administration, Tuning, Troubleshooting Training (5 Days)-This 5-day course is for administrators with a fundamental knowledge of IBM Tivoli Storage Manager. It provides in-depth administration training with IBM Tivoli Storage Manager 6.3 Extended Edition at a higher skill level than the IBM Tivoli Storage Manager 6.3 Implementation & Administration course. Administrators learn how to control & tune the Tivoli Storage Manager environment & what steps to take when troubleshooting. The lab exercises explore the DB2 database management methods & options, using the disaster recovery plan file, & using SQL scripts. In addition, the exercises involve multiple servers to simulate an enterprise environment. You participate in group problem determination exercises, perform a variety of backup & restore processes, & optimize data management, such as data deduplication. Public per student price. Price includes electronic student material & required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TS631G-PUB	IBM Tivoli Storage Manager for Virtual Environments 6.4 Training (1 Day)-IBM(R) Tivoli(R) Storage Manager for Virtual Environments 6.4 provides off-host block-level incremental backup and file recovery and instant restore from a full-VM backup for Windows and Linux guest machines. In addition, with IBM(R) Tivoli(R) Storage Manager for Virtual Environments 6.4, the backup-archive client can perform block-level incremental backups. In this 1-day course, you learn to install and configure the product, perform full and incremental backup operations, recover individual files and folders, restore volumes, and restore entire virtual machines. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Storage management-TS632G-PUB	IBM Tivoli Storage Manager for Virtual Environments 7.1 Training (1 Day)-Learn to install and configure the product, perform full and incremental backup operations, recover individual files and folders, restore volumes, and restore entire virtual machines. You learn to use the new installation wizard to install and configure the product, use the new stand-alone web GUI to perform Full VM Backup operations, Full VM Restore operations, Full VM Instant Restore operations, and Full VM Instant Access operations. You also use the Recovery Agent interface to recover individual files and folders from a point-in-time snapshot and to perform Near-Instant Volume recovery operations. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TSX12G-PUB	IBM Tivoli Storage Manager 6.3 Implementation & Administration for AIX Training (5 Days)-This course is the first of two five-day instructor-led courses for implementing, configuring & administering IBM Tivoli Storage Manager. In hands-on practice, you install the Tivoli Storage Manager 6.3 server, backup-archive client, the Tivoli Integrated Portal, & Administration Center. After the product is installed, you configure the environment. You create & configure storage pool hierarchies & define policies to manage the flow of data from disk to disk or tape media. Lab exercises guide you through the steps to back up, restore, archive & retrieve client data. You also create schedules to run administrative & client processes & maintain your Tivoli Storage Manager environment to ensure recoverability. Public per student price. Price includes electronic student material & required labs.	\$2,455.92	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TSX22G-PUB	IBM Tivoli Storage Manager 6.3 Advanced Administration for AIX Training (5 Days)-This 5-day course is for administrators with a fundamental knowledge of IBM Tivoli Storage Manager. Administrators learn how to control & tune the Tivoli Storage Manager environment & what steps to take when troubleshooting. The lab exercises explore the DB2 database management methods & options, using the disaster recovery plan file, & using SQL scripts. In addition, the exercises involve multiple servers to simulate an enterprise environment. You participate in group problem determination exercises, perform a variety of backup & restore processes, & optimize data management, such as data deduplication. You also tune the backup-archive client & the Tivoli Storage Manager 6.3 server for optimal performance. Public per student price. Price includes electronic student material & required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Tivoli-TV355G-PUB	IBM Tivoli Monitoring 6.3 for Implementers Training (3 Days)-With IBM Tivoli Monitoring, you can manage your systems graphically, dynamically, and flexibly. A browser-enabled interface helps transform systems management data into information you need to keep systems available. In this course, you learn how to implement IBM Tivoli Monitoring version 6.3. This training class is provided in a classroom environment with multiple opportunities for hands-on lab practice. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TV372G-PUB	IBM Tivoli Monitoring 6.2 Historical Reporting and Data Collection Training (1 Day)-IBM Tivoli Monitoring (ITM) provides very powerful tools for collecting data, displaying short-term history reports, and uploading data to a relational database for long-term storage, summarization, and report generation. Through a balance of lectures and hands-on exercises, learn how to install, configure, and use the historical data collection and reporting components, include the Tivoli Data Warehouse. Significant time is devoted to planning and sizing data storage requirements. Public per student price. Price includes electronic student material and required labs.	\$453.40	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TV382G-PUB	IBM Tivoli Monitoring 6.2.1 Agent Builder Training (2 Days)-This advanced course teaches you how to use the IBM Tivoli Monitoring Agent Builder software to create, modify, debug, and package agents for use with IBM Tivoli Monitoring products. You will create agents that monitor many different data sources. You will also learn to add custom TEP application support, such as queries, situations, and workspaces, to a solution install package that can be used to deploy your custom agent in a production environment. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Identity Management-TW064G-PUB	IBM Tivoli Federated Identity Manager 6.2.2 Deployment and Administration Training (5 Days)-This course is an update to IBM(R) Tivoli(R) Federated Identity Manager 6.2.2 Deployment and Administration. It covers the new deployment model, new installation and configuration information, and new features in release 6.2.0 and later. These new features include OpenID, OAuth, user self care, SAML 2.0 attribute query, SAML 2.0 UnspecifiedNameID, new command-line capabilities, and custom STS updates and development. Public per student price. Price includes electronic student material and required labs.	\$2,833.75	1	15	5 Days
132-50	LEARNQUEST	Application Security-TW084G-PUB	IBM Security Directory Server Fundamentals Training (4 Days)-IBM Security Directory Server is a powerful enterprise directory for corporate intranets and the Internet. IBM Security Directory Server is built to serve as the identity data foundation for rapid development and deployment of Web applications, security, and identity management initiatives. It includes strong management, replication, and security features. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Identity Management-TW092G-PUB	IBM Tivoli Directory Integrator 7.1.1 Administration and Deployment Training (3 Days)-This 3-day course includes basic concepts and constructs used in a Tivoli Directory Integrator 7.1 solution, its deployment, and monitoring. You learn how to use the Configuration Editor, Administration and Monitoring Console, and Action Manager. Public per student price. Price includes electronic student material and required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	Identity Management-TW106G-PUB	IBM Security Access Manager for Web Training (3 Days)-This course is for system administrators and business partners. IBM(R) Security Access Manager for Web (formerly IBM Tivoli(R) Access Manager for e-business) is a scalable and centralized user authentication, authorization, and web single sign-on solution. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Identity Management-TW115G-PUB	IBM Security Access Manager for Mobile 8.0 Training (2 Days)-IBM(R) Security Access Manager for Mobile provides mobile access security protection in a modular package. It addresses mobile security challenges by enforcing access policies for web and mobile applications. IBM Security Access Manager for Mobile is available as a virtual or hardware appliance for faster deployment time and lower cost of ownership. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Identity Management-TW173G-PUB	IBM Security Access Manager for Enterprise Single Sign-On Administration Training (4 Days)-This course teaches IBM Security Access Manager for Enterprise Single Sign-on concepts and administration. Lecture topics include installation and configuration, administration, creating single sign-on profiles, reporting, and problem determination. The course also includes many hands-on exercises to supplement the lecture. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days

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132-50	LEARNQUEST	Identity Management-TW220G-PUB	Introduction to IBM Security Federated Directory Services Training (1 Day)-In this course you learn how to use IBM Security Federated Directory Services. The course combines both class lectures and hands-on lab work so that you can learn how to use the product to integrate IBM Security Directory Server and IBM Security Directory Integrator into a federated directory repository. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Identity Management-TW233G-PUB	IBM Tivoli Directory Server 6.3 Advanced Deployment Training (2 Days)-Learn to plan and construct complex, distributed, IBM Tivoli Directory Server (ITDS) environments using several methods. Through hands-on labs you create multi-server replicated directories, including a proxy server. You also work on various tuning and troubleshooting techniques. Throughout the course you learn concepts, then apply them in hands-on labs, which comprise over 50% of the course. This course is also available as an instructor-led online class. See course IBM Tivoli Directory Server 6.3 Advanced Deployment (ILO) (8W233) for details. Public per student price. Price includes electronic student material and required labs.	\$1,133.50	1	15	2 Days
132-50	LEARNQUEST	Identity Management-TW241G-PUB	IBM Tivoli Identity Manager 5.1 Differences and Migration Training (3 Days)-Learn the differences between the new IBM Tivoli Identity Manager (ITIM) version 5.1 product and version 4.6, including features introduced with both ITIM 5.0 and ITIM 5.1. The differences covered in this course are related primarily to the operations that are performed most often by administrators and users, including, but not limited to, creating services, creating provisioning policies, role hierarchies, group management and access entitlements. Additionally, new features, such as the self service console, a new auditor role and related reports, access entitlements, and migration from a previous version of ITIM will be covered. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Access Mgt-TW259G-PUB	IBM Security Identity Manager 6.0 Basic Administration Training (5 Days)-IBM Security Identity Manager basic administrator overview and product introduction. This 5 day course is an introduction to IBM Security Identity Manager administration. You learn how to plan, install, configure, use and manage an IBM Security Identity Manager system. The course includes many hands-on exercises to supplement the lecture material. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Identity Management-TW261G-PUB	IBM Tivoli Identity Manager 5.1 System Administration Training (3 Days)-Through instructor-led discussions and hands-on labs, learn how to configure IBM Tivoli Identity Manager (ITIM) 5.1 and perform typical system administration. This course covers the Tivoli Identity Manager system architecture, middleware tuning and monitoring, problem determination, and component upgrades. Public per student price. Price includes electronic student material and required labs.	\$1,700.25	1	15	3 Days
132-50	LEARNQUEST	CISM-TW294G-PUB	IBM Security Privileged Identity Manager Fundamentals Training (3 Days)-This course teaches IBM Security Privileged Identity Manager concepts and administration. Lecture topics that are taught include planning, installation, configuration, management, usage, and reporting. The course includes many hands-on exercises to supplement the lectures. The lab environment for this course uses the Privileged Identity Manager virtual appliance and two other Windows systems. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TX304G-PUB	IBM Tivoli Workload Scheduler 8.6 Operations & Scheduling Training (3 Days)-This 3-day course introduces IBM Tivoli Workload Scheduler 8.6 features, environment, & terminology. You learn about the features in Tivoli Workload Scheduler 8.6 for distributed environments & how to use the IBM Tivoli Dynamic Workload Console to manage Tivoli Workload Scheduler. You also learn how to monitor production workflow, & to plan, implement, & manage Tivoli Workload Scheduler objects to create a production day plan. Production workflow consists of job & job stream instances, which are designed using plan objects such as job definitions, prompts, dependencies, & recovery options. You manage changes to objects, the plan, jobs, events, & job streams. You also learn how to optimize production workflow & troubleshoot plan problems. Public per student price. Price includes electronic student material & required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TX305G-PUB	IBM Tivoli Workload Scheduler 9.2 Operations and Scheduling Training (3 Days)-This course introduces IBM Tivoli Workload Scheduler 9.2 features, environment, and terminology. You learn about the features for distributed environments and how to use both the Dynamic Workload Console and command-line interfaces. You also learn how to monitor production workflow, and to plan, implement, and manage Workload Scheduler objects to create a production day plan. You manage changes to objects, the plan, jobs, events, and job streams. You also learn how to optimize production workflow, troubleshoot plan problems, and manage dynamic and event-driven workloads. Hands-on labs reinforce concepts through production scenarios. NOTE: This course is suitable for IBM Workload Scheduler versions 9.1 and 9.2 users. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Tivoli-TX314G-PUB	IBM Tivoli Workload Scheduler 8.6 Administration Training (2 Days)-This 2-day course teaches the administrative functions necessary to plan, install, configure, maintain, and troubleshoot a Tivoli Workload Scheduler 8.6 network. This course includes an in-depth look at designing a Tivoli Workload Scheduler network architecture, background processes in Tivoli Workload Scheduler, workstation and network configuration options, workload production cycle and processing, effective use of Tivoli Workload Scheduler security, and techniques for identifying and resolving common problems. Training occurs in a classroom environment or online instructor-led facility. Hands-on lab exercises include planning a network, defining workstations and domains, and installing and configuring Tivoli Workload Scheduler components. Public per student price. Price includes electronic student material and required labs.	\$906.80	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TX315G-PUB	IBM Tivoli Workload Scheduler 9.2 Administration Training (2 Days)-This course teaches the administrative functions necessary to plan, install, configure, maintain, and troubleshoot an IBM Workload Scheduler 9.1 or 9.2 network. This course includes an in-depth look at designing an IBM Workload Scheduler network architecture, background processes in Workload Scheduler, workstation and network configuration options, workload production cycle and processing, effective use of Workload Scheduler security, and techniques for identifying and resolving common problems. Training occurs in a classroom environment or online instructor-led facility. Hands-on lab exercises include planning a network, defining workstations and domains, and installing and configuring Workload Scheduler components. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TZ203G-PUB	IBM Tivoli NetView for z/OS 6.1 Fundamentals Training (1 Day)-This course, NetView for z/OS 6.1 Fundamentals, which covers the key concepts, components, & user interfaces associated with NetView for z/OS 6.1. Lectures are supplemented with hands-on exercises. Public per student price. Price includes electronic student material & required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TZ213G-PUB	IBM Tivoli NetView for z/OS 6.1 Automation Training (2 Days)-IBM Tivoli NetView for z/OS helps you maintain the highest degree of availability of your System z networks. It offers an extensive set of tools for managing & maintaining complex, multivendor, multiplatform networks & systems from a single point of control. Public per student price. Price includes electronic student material & required labs.	\$1,284.64	1	15	2 Days
132-50	LEARNQUEST	Tivoli-TZ223G-PUB	IBM Tivoli NetView for z/OS 6.1 REXX Training (1 Day)-This course, NetView for z/OS 6.1 REXX, where you learn how to write REXX EXECs using NetView for z/OS. Restructured Extended Executor (REXX) EXECs can be written to simplify tasks that an operator might need to perform & to provide automation, both proactive & reactive. Topics include the NetView facilities that are provided to support the REXX language: NetView REXX functions, global variables, & WAIT processing. Lectures are reinforced with hands-on lab exercises. Public per student price. Price includes electronic student material & required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TZ233G-PUB	IBM Tivoli NetView for z/OS 6.1 PIPES Training (1 Day)-This course, NetView for z/OS 6.1 PIPES, where you learn how to code NetView PIPES within REXX EXECs to simplify operations & perform automation by using NetView for z/OS. Topics include an overview of PIPES, PIPE stages supplied by NetView, issuing commands (NetView, MVS, & VTAM) in a PIPE & processing their output, & some complex PIPE stages. Lectures are reinforced with hands-on lab exercises. Public per student price. Price includes electronic student material & required labs.	\$642.32	1	15	1 Day
132-50	LEARNQUEST	Tivoli-TZ243G-PUB	IBM Tivoli NetView for z/OS 6.1 Fundamentals, Automation, REXX, PIPES Training (5 Days)-IBM Tivoli NetView for z/OS offers an extensive set of tools for managing & maintaining complex, multivendor, multiplatform networks & systems from a single point of control. The NetView for z/OS curriculum consists of four courses. * NetView for z/OS 6.1 Fundamentals (TZ203), where you learn the key concepts, components, & user interfaces associated with NetView for z/OS 6.1 * NetView for z/OS 6.1 Automation (TZ213), which covers the automation facilities of IBM Tivoli NetView for z/OS * NetView for z/OS 6.1 REXX (TZ223), where you learn how to write REXX EXECs using NetView for z/OS * NetView for z/OS 6.1 PIPES (TZ233), where you learn how to code NetView PIPES within REXX EXECs to simplify operations & perform automation by using NetView for z/OS Public per student price. Price includes electronic student material & required labs.	\$3,211.59	1	15	5 Days
132-50	LEARNQUEST	Cloud Computing-U8CC10G-PUB	Introduction to Cloud Computing Training (1 Day)-Learn how your IT infrastructure could benefit from a Cloud Computing solution. Discussions will delve into an overview of Cloud concepts, including attributes, characteristics, delivery models, and cloud types. In addition, we will discuss the pros and cons of cloud computing, benefits and risks, basic architecture, and how to get started conceptualizing a cloud environment. Although this is a general course, this is a key resource for obtaining IBM cloud certification. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	ClearQuest-U8RS204G-PUB	Essentials of IBM Rational ClearQuest, V7.1 Training (1 Day)-This course introduces you to using IBM Rational ClearQuest to track change requests. It covers the basic concepts involved in change management and how IBM Rational ClearQuest facilitates creating change records, controlling the change management process, and communicating status to project stakeholders using queries, reports, and charts. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

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132-50	LEARNQUEST	System x-U8TRXGG-PUB	IBM System x X6, M4, PureFlex & Storwize V3700 Technical Workshop Training (5 Days)-This class is a workshop where students get hands-on experience on local hardware. Students will be able to physically explore the newest x3850 X6 server, different M4 servers, Flex Enterprise Chassis with scalable Ethernet & FC Switches, Flex System x compute nodes (x220, x240), FSM node, & Storwize V3700. You will become familiar with the latest technologies used in System x servers, such as E5v2, E7v2 processors, the latest 12Gb SAS RAID controllers, FlashCache Storage Accelerator Software for SSD as a cache, the latest memory details, Storage virtualization, Network Virtualization by Emulex 10Gb Ethernet controllers, & more. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA180G-PUB	WebSphere Application Server V8 Administration for AIX Training (5 Days)-This course teaches you the skills needed to install & administer IBM WebSphere Application Server V8. As the latest release of WebSphere Application Server, Version 8 offers you enhanced support for standards, emerging technology, & a choice of development frameworks. You learn how to install, configure, & maintain IBM WebSphere Application Server V8 base & Network Deployment, & to deploy enterprise Java applications in a single machine or clustered configuration. In addition, you learn how to work with features new to WebSphere Application Server V8, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, & the centralized installation manager. Optional units cover topics such as centralized installation, auditing, & customizing Information Center content. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA380G-PUB	WebSphere Application Server V8 Administration for Windows Training (5 Days)-This 5-day instructor-led course teaches students the skills needed to install & administer IBM WebSphere Application Server V8. As the latest release of WebSphere Application Server, Version 8 offers users enhanced support for standards, emerging technology, & a choice of development frameworks. In this course, students learn how to install, configure, & maintain IBM WebSphere Application Server V8 base & Network Deployment (ND), & to deploy enterprise Java applications in a single machine or clustered configuration. In addition, students learn how to work with features new to WebSphere Application Server V8, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, & the centralized installation manager. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Worklight-WA505G-PUB	Mobile Application Administration with IBM Worklight Foundation V6.2 Training (2 Days)-This course is also available as self-paced virtual (e-learning) course, Mobile Application Administration with IBM Worklight V6.2 (ZA505G). This option does not require any travel. The course begins with overviews of mobile development, IBM Worklight V6.2, & Worklight Studio. You then learn about the essential administrative tasks that are involved in the management of cross-platform mobile applications. Topics include IBM Worklight security, push notification monitoring, operational analytics, direct update & version management, deploying applications from development to test or production, Command Line Interface, tuning Worklight Server for performance, & managing applications with the IBM Application Center. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Application Server-WA580G-PUB	WebSphere Application Server V8 Administration for Linux Training (5 Days)-In this course, students learn how to install, configure, & maintain IBM WebSphere Application Server V8 base & Network Deployment (ND), & to deploy enterprise Java applications in a single machine or clustered configuration. In addition, students learn how to work with features new to WebSphere Application Server V8, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, & the centralized installation manager. Optional units cover topics such as centralized installation, auditing, & customizing Information Center content. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA585G-PUB	WebSphere Application Server V8.5 Administration Training (5 Days)-In this course, you learn how to install, configure, & maintain IBM WebSphere Application Server V8.5 base, Network Deployment (ND), & the Liberty profile, & to deploy enterprise Java applications in a single computer or clustered configuration. In addition, you learn how to work with features of WebSphere Application Server V8.5, such as IBM Installation Manager, WebSphere Customization Toolbox, administrative console extensions, security enhancements, Intelligent Management Pack, & the centralized installation manager. You gain practical experience with WebSphere Application Server V8.5 by completing tasks such as installing & assembling applications, applying problem determination techniques, configuring a clustered environment, & working with fine-grained administrative security. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA591G-PUB	WebSphere Application Server V8.5.5 Problem Determination Training (5 Days)-This 5-day instructor-led course teaches you how to manage WebSphere Application Server problems more skillfully within your organization by using problem determination tools & techniques. The instructor & students explore common scenarios that you might face in your daily activities. You also learn methodologies & techniques for problem determination, including how to use online IBM support tools to resolve problems. The course covers problems that are associated with Java virtual machine (JVM) tuning & memory management, database connectivity, connection pool configuration, security configuration, server start & stop failures, application deployment, web requests, & default messaging. For information about other related courses, see the IBM Training website:Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA680G-PUB	WebSphere Application Server V8.5 Scripting & Automation Training (5 Days)-This course is also available as self-paced virtual (e-learning) course WebSphere V8 Scripting & Automation (ZA680) (Self-paced). This option does not require any travel. This course teaches you the skills that are required to automate the administration of a WebSphere Application Server V8.5 environment. Most administrative tasks are multi-step & repeatedly used, & GUI-based administration tools can quickly become impractical & even a burden. WebSphere Application Server offers a collection of tools & technologies that you can use to create automated scripts, facilitating system administration. The course describes the scripting facilities in WebSphere Application Server & teaches you how to use the Jython language with WebSphere administrative objects to develop scripts that automate common administrative tasks. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA815G-PUB	WebSphere Application Server V8.5.5 Performance Tuning Training (4 Days)-This course is also available as self-paced virtual (e-learning) course WebSphere Application Server V8.5.5 Performance Tuning (SPVC) (ZA815). This option does not require any travel. This 3.5-day course teaches you how to monitor & tune WebSphere Application Servers for improved performance. You learn about performance tuning methods and monitoring tools that apply to both the application server environment and Java EE applications. These methods and tools for load testing, monitoring, and tuning are applied to various WebSphere components, such as the application serverUR(TM)s Java virtual machine (JVM), JDBC connection pools, JMS resources, and the general runtime environment. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Application Server-WA855G-PUB	WebSphere Application Server V8.5.5 Administration Training (5 Days)-Learn how to install, configure, & maintain IBM WebSphere Application Server V8.5.5 base, Network Deployment (ND), & the Liberty profile. You learn how to deploy enterprise Java applications in a single computer or clustered configuration. In addition, you learn how to work with features of WebSphere Application Server V8.5.5, such as IBM Installation Manager, WebSphere Customization Toolbox, security enhancements, Intelligent Management, & centralized installation. Throughout the course, hands-on exercises & demonstrations reinforce lecture content & give you practical experience with WebSphere Application Server V8.5.5. You complete tasks such as installing & assembling applications, applying problem determination techniques, configuring a clustered environment, & working with fine-grained administrative security. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Application Server-WA880G-PUB	WebSphere Application Server V8.5: Using Intelligent Management Training (3 Days)-Intelligent Management provides capabilities that give your WebSphere Application Server environment better performance, throughput, scalability, availability, serviceability, & reliability, while reducing complexity & improving manageability. In this course, you learn how to configure & monitor dynamic clusters, & how they should behave as different mixes of application requests are sent into the environment. You learn how to configure service policies that specify request importance & response time goals, & how to configure health policies to monitor for problems in your environment. You also learn how to use the application edition management features to roll out & validate new applications. The course also describes many other features of Intelligent Management. Public per student price. Price includes electronic student material & required labs.	\$1,643.58	1	15	3 Days
132-50	LEARNQUEST	WebSphere-WB001G-PUB	IBM WebSphere Lombardi Edition 7.1-7.2 Process Modeling Training (2 Days)-In this course, you will use IBM WebSphere Lombardi Edition to create a Business Process Definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM & process modeling. You will learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. The course also teaches you how to build an agile & flexible shared process model that can be understood by key business stakeholders, implemented by developers, & adjusted to accommodate process changes. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days

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132-50	LEARNQUEST	Business Process Management-WB002G-PUB	IBM WebSphere Lombardi Edition 7.1-7.2 Process Implementation Training (3 Days)-In this course, students use IBM WebSphere Lombardi Edition to implement functionality in a business process definition (BPD). First, students examine the architecture of WebSphere Lombardi Edition to provide contextual information for the rest of the course. Students then learn how variables in Lombardi are scoped & used to exchange information between services & business processes. After learning about variables, students examine process flows to learn about routing & gateways. Students then build user interfaces (Coaches) & leverage the integration capabilities that Lombardi provides. The focus of this course is on reuse, ease of maintenance, & using best practices. After completing the integration exercises, students implement message events. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	WebSphere-WB003G-PUB	IBM WebSphere Lombardi Edition 7.1-7.2 Process Modeling & Implementation Training (5 Days)-In this course, students use IBM WebSphere Lombardi Edition to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM & process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile & flexible shared process model that can be understood by key business stakeholders, implemented by developers, & adjusted to accommodate process changes. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB004G-PUB	BPM Project Management Training (2 Days)-This 2-day, instructor-led course teaches best practices for business process management (BPM) project leadership & answers common questions about managing BPM projects. In this course, you will learn how to use the process playback methodology to achieve a faster alignment between their business needs & the implemented solution, which can reduce delivery risk & increase user acceptance. You will learn how they can deliver projects faster & with greater predictability by using IBM Business Process Manager to define, implement, & measure a process without the rework that traditional technology implementations often require. You will also learn how to recognize the most frequently encountered obstacles for BPM projects, & how to mitigate the associated risks. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	WebSphere-WB005G-PUB	IBM WebSphere Lombardi Edition V7.1 Process Modeling, Operations, Administration Training (5 Days)-In this course, students use IBM WebSphere Lombardi Edition to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM & process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile & flexible shared process model that can be understood by key business stakeholders, implemented by developers, & adjusted to accommodate process changes. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB009G-PUB	BPM Process Analysis Methods I Training (3 Days)-This interactive course uses a collaborative learning environment to teach best-practice processes that help organizations with the decomposition of a business unit or group within an enterprise. The course also offers hands-on demonstrations & a predefined case study exercise that are designed to reinforce the concepts & skills covered in the lectures. The course begins with an overview of business process management & change management concepts. You will learn about managing upstream & downstream impacts & the cross-functional importance of processes to the overall objectives of an organization. The course explains important concepts & activities such as process analysis, process improvement, working with as-is & to-be processes, Business Process Modeling Notation (BPMN), & identifying & working with key performance indicators (KPIs). Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Process Management-WB010G-PUB	BPM Process Analysis Methods II Training (4 Days)This interactive course uses a collaborative learning environment to teach best-practice processes that help organizations with the decomposition of a business unit or group within an enterprise. The course also offers hands-on demonstrations, & uses student-supplied processes as a case study for exercises designed to reinforce the concepts & skills covered in the lectures. The course begins with an overview of business process management & change management concepts. You learn about managing upstream & downstream impacts & the cross-functional importance of processes to the overall objectives of an organization. The course explains important concepts & activities such as process analysis, process improvement, working with as-is & to-be processes, Business Process Modeling Notation (BPMN), & identifying & working with key performance indicators (KPIs). Public per student price. Price includes electronic student material & required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	Business Process Management-WB011G-PUB	BPM Process Analysis Methods III Training (5 Days)-This interactive course uses a collaborative learning environment to teach best-practice processes that help organizations with the decomposition of a business unit or group within an enterprise. The course also offers hands-on demonstrations, & uses student-supplied processes as a case study for exercises designed to reinforce the concepts & skills covered in the lectures. The course begins with an overview of business process management & change management concepts. Students learn about managing upstream & downstream impacts, & the cross-functional importance of processes to the overall objectives of an organization. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Modeler-WB282G-PUB	IBM WebSphere Business Modeler V6.2: Process Mapping, Simulation & Analysis Training (5 Days)-In this course, you receive intensive training in business process modeling & analysis using simulation results, while also experiencing the capabilities of WebSphere Business Modeler's advanced features. You explore business process management scoping & methodology & learn about how to set project standards. The course also focuses on concepts & procedures involved in modifying & customizing business process models based on modeling modes. Using these concepts, you participate in interactive discussions on solution modeling & build their own models based on a business scenario. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Modeler-WB284G-PUB	IBM WebSphere Business Modeler V6.2: Process Mapping & Analysis Training (3 Days)-In this course, students receive intensive training in business process modeling & analysis, while also experiencing the capabilities of WebSphere Business Modeler's modeling & documentation features. Students explore business process management scoping & methodology & learn about how to set project standards. The course also focuses on concepts & procedures involved in modifying & customizing business process models based on modeling modes. Using these concepts, students participate in interactive discussions on solution modeling & build their own models based on a business scenario. Other topics covered in this course include creating process models using the Swimlane editor, project versioning using Rational ClearCase, & collaboration using WebSphere Business Modeler Publishing Server with Business Space. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Modeler-WB286G-PUB	IBM WebSphere Business Modeler V6.2: Process Simulation & Analysis Training (2 Days)-This course provides students with an overview of business process simulation & analysis, with a focus on learning the concepts & skills needed to set up & run simulations in WebSphere Business Modeler V6.2. Students learn how to explore profiles & conduct a dynamic analysis of simulation results, as well as create custom reports & define business measures in process models. In addition, this course covers process improvement, how to export models from WebSphere Business Modeler, & how to apply statistical distributions to process models. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	ODM-WB319G-PUB	Developing Event Solutions in IBM WebSphere Operational Decision Management V7.5 Training (4 Days)Through instructor-led presentations, hands-on lab exercises, & a case study, students learn about the WebSphere Operational Decision Management V7.5 concepts, processes, & procedures that are needed to develop & implement an integrated business event solution. The course begins by introducing students to an architectural & technical overview of WebSphere Operational Decision Management V7.5. Subsequent units & exercises cover how to develop business event solutions by using Event Designer to define event rules, action, & business objects. Students learn the characteristics of business rules & event rules, & build an event project with information technology assets. Public per student price. Price includes electronic student material & required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	ODM-WB321G-PUB	Developing Rule Solutions in IBM WebSphere Operational Decision Management V7.5 Training (5 Days)-In this course, you learn how to: * Set up a business rule application * Develop the object models that are required to author & execute rule artifacts * Author, debug, & query the rule artifacts that are required to implement enterprise business policies * Integrate developed rule artifacts within an enterprise environment * Identify rule governance issues * Work collaboratively with business users * Enable business users to independently maintain or develop rule artifacts * Enable business users to perform tests & simulations to validate developed rule artifacts in the exercises, you apply their acquired knowledge & skills to develop business rule projects, enable business rule management & validation by business users, & integrate a business rule solution. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	ODM-WB324G-PUB	Managing Decisions in IBM WebSphere Operational Decision Management V7.5 Training (5 Days)-The course focuses on the iterative nature of working collaboratively with business policy experts & development teams on rule projects & event projects. Through instructor-led presentations, product demonstrations, & hands-on lab exercises, you learn about the core features of Operational Decision Management, & receive intensive training in modeling business & event rule vocabulary, rule discovery, & rule authoring. The course uses realistic scenarios & a case study to illustrate the principles & best practices for discovering, analyzing, & authoring business rules & event rules. The course begins with an overview of Operational Decision Management & the modeling concepts that are related to business rule applications. You work with Unified Modeling Notation (UML) to document use cases & draw class diagrams. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	ODM-WB325G-PUB	Authoring Rules in IBM WebSphere Operational Decision Management V7.5 Training (3 Days)-After an overview of Operational Decision Management & the underlying technical features that support rule authoring, the course provides an in-depth look at rule authoring in Decision Center. A realistic case study is used throughout the course to demonstrate how to transform business policies into formal rules. You closely examine the business case study & its underlying business object model (BOM) to understand how the BOM is reflected in the rule editors. The exercises prepare you for the type of questions & issues that can arise while authoring & maintaining complex & evolving business decisions. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	ODM-WB380G-PUB	Developing Event Solutions in IBM WebSphere Operational Decision Management V8 Training (4 Days)-Through instructor-led presentations, hands-on lab exercises, & a case study, you will learn about the WebSphere Operational Decision Management V8 concepts, processes, & procedures that are needed to develop & implement an integrated business event solution. The course begins by introducing you to an architectural & technical overview of WebSphere Operational Decision Management V8. Subsequent units & exercises cover how to develop business event solutions by using Event Designer to define event rules, action, & business objects. You will learn the characteristics of business rules & event rules, & build an event project with information technology assets. Public per student price. Price includes electronic student material & required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	ODM-WB381G-PUB	Developing Rule Solutions in IBM WebSphere Operational Decision Management V8 Training (5 Days)-The course begins with an overview of Operational Decision Management, which is composed of two main environments: IBM WebSphere Decision Server for technical users, & IBM WebSphere Decision Center for business users. The course outlines the collaboration between development & business teams during project development. Through instructor-led presentations & hands-on lab exercises, you learn about the core features of IBM WebSphere Decision Server, which is the primary working environment for developers. You design a business rule application, & work with the object models that are required to author & execute rule artifacts. You also get experience with rule execution & the rule engine API so that you can integrate rule artifacts for execution within an enterprise environment. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	ODM-WB383G-PUB	Developing Rule Solutions in IBM Operational Decision Manager V8.5 Training (5 Days)-The course begins with an overview of Operational Decision Manager, which is composed of two main environments: IBM Decision Server for technical users & IBM Decision Center for business users. The course outlines the collaboration between development & business teams during project development. Through instructor-led presentations & hands-on lab exercises, you learn about the core features of Decision Server, which is the primary working environment for developers. You design a business rule application, & work with the object models that are required to author & execute rule artifacts. You gain experience with rule deployment & execution within various types of client applications. You work extensively with Rule Execution Server & learn how you can integrate decision services within an enterprise environment. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	ODM-WB384G-PUB	Managing Decisions in IBM WebSphere Operational Decision Management V8 Training (5 Days)-The course focuses on the iterative nature of working collaboratively with business policy experts & development teams on rule projects & event projects. Through instructor-led presentations, product demonstrations, & hands-on lab exercises, you learn about the core features of Operational Decision Management, & receive intensive training in modeling business & event rule vocabulary, rule discovery, & rule authoring. The course uses realistic scenarios & a case study to illustrate the principles & good practices for discovering, analyzing, & authoring business rules & event rules. The lab environment for this course uses the Windows XP platform. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	ODM-WB385G-PUB	Authoring Rules in IBM WebSphere Operational Decision Management V8 Training (3 Days)-After an overview of Operational Decision Management & the underlying technical features that support rule authoring, the course provides an in-depth look at rule authoring in Decision Center. A realistic case study is used throughout the course to demonstrate how to transform business policies into formal rules. You closely examine the business case study & its underlying business object model (BOM) to understand how the BOM is reflected in the rule editors. You also learn how to write rules in Decision Center, including the Decision Center Business Console, which is new to version 8. The hands-on exercises prepare you for the type of questions & issues that can arise while authoring & maintaining complex & evolving business decisions. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	ODM-WB386G-PUB	Managing Decisions in IBM Operational Decision Manager V8.5 Training (5 Days)-This course focuses on the iterative nature of working collaboratively with business policy experts & development teams on rule projects. Through instructor-led presentations, product demonstrations, & hands-on lab exercises, you learn about the core features of Operational Decision Manager. You also receive intensive training in modeling business rule vocabulary, rule discovery, rule authoring, & rule governance & management. The course uses realistic scenarios & a case study to illustrate the principles & good practices for discovering, analyzing, & authoring business rules. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	ODM-WB387G-PUB	Administering IBM WebSphere Operational Decision Management V8 Training (4 Days)-An updated version of this course is available. For more information, click, Administering IBM Operational Decision Manager V8.5. (WB389) This 4-day instructor-led course introduces administrators to IBM WebSphere Operational Decision Management (WODM) V8. You learn the concepts & skills that are necessary to install, configure, & manage Decision Server Rules, Decision Server Events, & Decision Center. The course begins with an overview of Operational Decision Management components & installation. You learn how to configure WODM modules for various topologies, & how to manage security. This course also covers synchronization, deployment, & release management for rule & event projects. You monitor rule execution & event processing, examine methods to enhance system performance, & troubleshoot issues. Public per student price. Price includes electronic student material & required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	ODM-WB389G-PUB	Administering IBM Operational Decision Manager V8.5 Training (4 Days)-An updated version of this course is available. For more information, click Administering IBM Operational Decision Manager V8.7.1 (WB393G) This course is also available as self-paced virtual (e-learning) course, Administering IBM Operational Decision Manager V8.5 (Self-paced) (ZB389). This option does not require any travel. This 4-day course introduces administrators to IBM Operational Decision Manager (ODM) V8.5. You learn the concepts and skills that are necessary to install, configure, and manage Decision Server Rules, Decision Server Events, and Decision Center. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	ODM-WB390G-PUB	Developing Rule Solutions in IBM Operational Decision Manager V8.6 Training (5 Days)-An updated version of this course is available. For more information, click Developing Rule Solutions in IBM Operational Decision Manager V8.7 (WB392G) This course is also available as classroom course, Developing Rule Solutions in IBM Operational Decision Manager V8.0 (ZB390G) This course introduces developers to IBM Operational Decision Manager V8.6. In this course, you learn the concepts and skills that you need to design, develop, and integrate a business rule solution with Operational Decision Manager. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	ODM-WB391G-PUB	Managing Decisions in IBM Operational Decision Manager V8.6 Training (5 Days)-This course is also available as self-paced virtual (e-learning) course, Managing Decisions in IBM Operational Decision Manager V8.6 (ZB391G). This option does not require any travel. This course introduces business analysts to IBM Operational Decision Manager V8.6. You learn the concepts and skills that are necessary to capture, author, validate, and manage business rules with Operational Decision Manager. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	ODM-WB392G-PUB	Developing Rule Solutions in IBM Operational Decision Manager V8.7 Training (5 Days)-Through instructor-led presentations & hands-on lab exercises, you learn about the core features of Decision Server, which is the primary working environment for developers. You design a business rule application, & work with the object models that are required to author & execute rule artifacts. You gain experience with rule deployment & execution within various types of client applications. You work extensively with Rule Execution Server & learn how you can integrate decision services within an enterprise environment. In addition, you become familiar with rule authoring so that you can support business users to set up & customize the rule authoring & validation environments. You also learn how to use Operational Decision Manager features to support decision governance. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	ODM-WB393G-PUB	Administering IBM Operational Decision Manager V8.7.1 Training (4 Days)-This course introduces administrators to IBM Operational Decision Manager (ODM) V8.7.1. You will learn the concepts and skills that are necessary to install, configure, and manage Decision Server Rules, Decision Center, and Decision Server Insights. For information about other related courses, visit the IBM Training website: ibm.com/training Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days

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132-50	LEARNQUEST	ODM-WB394G-PUB	Developing Solutions with IBM Decision Server Insights V8.7 Training (3 Days)-This course teaches you the main features of the Decision Server Insights component of IBM Operational Decision Manager Advanced V8.7. Decision Server Insights enables real-time, in-memory, rule-based, event-driven, & analytical decision making. You experience how to use analytics, time-based reasoning, & location-based reasoning to build a real-world solution that detects & responds to business situations. You also learn the key capabilities of Decision Server Insights' multi-agent architecture by developing several agents that are bound to a single entity for different purposes. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Biginsights-WB398G-PUB	Developing Solutions with IBM Decision Server Insights V8.7.1 Training (3 Days)-This course teaches you the main features of the Decision Server Insights component of IBM Operational Decision Manager Advanced V8.7.1. Decision Server Insights enables real-time, in-memory, rule-based, event-driven, & analytical decision making. You experience how to use analytics, time-based reasoning, & location-based reasoning to build a real-world solution that detects & responds to business situations. You also learn the key capabilities of the multi-agent architecture of Decision Server Insights by developing several agents that are bound to a single entity for different purposes. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Enterprise Service Bus-WB713G-PUB	Developing Applications for IBM WebSphere Enterprise Service Bus V7 Training (5 Days)-In this course, you learn the concepts, architecture, components, processes, & procedures involved in implementing an integration solution. In addition, this course enables you to design, develop, & test the mediation integration for many of the supported types of integration bindings. You create integration solutions with WebSphere Enterprise Service Bus & the WebSphere Integration Developer tool set, & learn about mediation modules, mediation flow components, mediation primitives, unified common data structures such as the service message object (SMO), mediation module deployment, & the development-to-deployment life cycle for mediations. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Enterprise Service Bus-WB723G-PUB	WebSphere Enterprise Service Bus V7.0 Administration Training (3 Days)-This course has an administrative focus, & it begins by introducing you to the concept of the enterprise service bus (ESB) as an architectural pattern, as well as positioning the role of an ESB within a service-oriented architecture (SOA). You learn about IBM's product support for the ESB pattern through a detailed discussion of the technical specifications for the WebSphere Enterprise Service Bus product. You also learn how mediations are the central component in WebSphere Enterprise Service Bus through lectures that cover how mediations are implemented within the product. In addition, this course covers other administrative aspects of working with WebSphere Enterprise Service Bus, such as configuring security & monitoring resources. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Process Management-WB731G-PUB	Process Modeling with IBM Business Process Manager (BPM) Training (2 Days)-In this course, students use the Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of business process management (BPM) & process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile & flexible shared process model that can be understood by key business stakeholders, implemented by developers, & adjusted to accommodate process changes. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB733G-PUB	Process Modeling & Implementation with IBM Business Process Manager (BPM) Training (5 Days)-In this course, you will use the Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. You will learn how to work within the parameters of the business process management (BPM) life cycle methodology to maximize the functionality of IBM Business Process Manager & project development best practices. These practices include meeting the target playback goal & validating model functionality. The course begins with an overview of BPM & process modeling. You will learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB738G-PUB	Process Implementation II with IBM Business Process Manager V7.5.1 Training (3 Days)-In this 3-day, instructor-led course, you will learn proven methods for architecting, designing, & building a complex process solution with IBM Business Process Manager V7.5.1. The course focuses on the Standard configuration of IBM Business Process Manager, & starts with an overview of how to design a process application. Throughout the course, you will develop a process application that enhances the function, usability, performance, & maintainability of business processes. This process application incorporates rich user interactivity without sacrificing user response time. You will also learn how to integrate disparate systems & data sources. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Process Management-WB741G-PUB	Modeling with IBM Business Process Manager V7.5.1 Training (2 Days)-In this course, students use the Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM & process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. Students also learn how to build an agile & flexible shared process model that key business stakeholders understand & developers can implement, & that can be adjusted to accommodate process changes. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB743G-PUB	Modeling & Implementing with IBM Business Process Manager V7.5.1 Training (5 Days)-In this course, students use the IBM Business Process Manager Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of BPM & process modeling. Students learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM life cycle. The course also teaches students how to build an agile & flexible shared process model that key business stakeholders understand & developers can implement, & that can be adjusted to accommodate process changes. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB751G-PUB	Developing Applications for IBM Business Process Manager Advanced V7.5 - I Training (5 Days)-Through instructor-led presentations & hands-on lab exercises, students learn the concepts, architecture, components, processes, & procedures required to develop & implement an integrated business solution using a diverse set of WebSphere & IBM products. The course teaches students how WebSphere adapters supply connectivity to back-end enterprise information systems (EIS), & how IBM Process Server enables business integration applications to define business logic & processes based on Web Services - Business Process Execution Language (WS-BPEL), human tasks, & business rules. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB752G-PUB	Developing Applications for IBM Business Process Manager Advanced V7.5 - II Training (5 Days)-Through instructor-led presentations & hands-on lab exercises, students learn about the Service Component Architecture (SCA) programming model & runtime environment, XML (business object) support, Business Process Execution Language (BPEL) handlers, business state machines, & SCA transactions. Students also learn about business process dynamism & flexibility, relationships, & mediation primitives. Other topics include creating versions of SCA components, test environment capabilities, & approaches to securing SCA applications. Students use the IBM Process Center repository to add process model artifacts in a complete & integrated development solution. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Enterprise Service Bus-WB753G-PUB	Developing Applications for IBM WebSphere Enterprise Service Bus V7.5 Training (5 Days)-This five-day instructor-led course teaches you how to build & deploy mediation integration solutions using WebSphere Enterprise Service Bus & IBM Integration Designer. In this course, you design, develop, & test the mediation integration for many of these types of integration bindings. You create integration solutions with WebSphere Enterprise Service Bus & the IBM Integration Designer tool set. You learn about mediation modules, mediation flow components, mediation primitives, unified common data structures (SMO), mediation module deployment, & the development-to-deployment life cycle for mediations. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB754G-PUB	Transition to IBM Business Process Manager Advanced V7.5 for Developers Training (2 Days)-Through instructor-led presentations & hands-on lab exercises, students learn the concepts, architecture, components, processes, & procedures that are required to make the transition from previous versions of WebSphere Process Server to IBM Business Process Manager Advanced V7.5. Students explore the tools of IBM Business Process Manager Advanced V7.5, & learn how to use them to develop an integrated business solution. Students also explore the differences between business process diagrams in a process application or toolkit, the implementations of process components, & leveraging of the repository for controlling process artifacts. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Business Process Management-WB762G-PUB	Administration of IBM Business Process Manager Advanced V7.5 Training (5 Days)-The course covers how to install IBM Process Server in a network deployment environment. You learn about the various deployment topologies available for IBM Process Server, & the deployment options for various IBM Process Server components. The course also teaches you about the selection criteria for choosing an appropriate deployment topology. You learn how IBM Process Server uses the service integration bus (WebSphere Platform Messaging) for all asynchronous communications. Understanding how the service integration bus works & knowing how to integrate it into the design of a topology are necessary for building a highly available IBM Process Server architecture. Finally, you learn about the service integration bus & how to configure it to support high availability & workload management. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WB771G-PUB	Using IBM WebSphere V7 Products for Business Process Management Training (3 Days)-Through lectures & hands-on exercises, students learn how the WebSphere BPM products enable organizations to obtain business information faster, respond more quickly to market trends & competitive threats, & improve operational efficiencies & business results. The course uses a case study approach that allows students to explore BPM solutions that address authentic problems. Topics include designing business processes & team collaboration using WebSphere Business Compass, modeling & analyzing business processes using simulation capabilities in WebSphere Business Modeler, assembling solutions with WebSphere Integration Developer, simulating dynamic assembly of business services using WebSphere Business Services Fabric, managing business processes with WebSphere Business Monitor, & enabling an SOA with Process Server. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Modeler-WB782G-PUB	IBM WebSphere Business Modeler V7: Process Mapping, Simulation & Analysis Training (5 Days)-In this course, you receive intensive training in documenting business processes & conducting simulation & analysis with WebSphere Business Modeler V7. The course begins with an overview of Business Modeler & the concept of business processes. You learn how to document business processes by creating business process diagrams with Business Process Modeling Notation (BPMN). Hands-on lab exercises for the documentation portion of this course include creating process models using the Swimlane editor, project versioning using Rational ClearCase, & performing team collaboration by using WebSphere Business Compass with Business Space powered by WebSphere. You then apply what they learned, using these concepts & techniques to develop their own models based on a provided business scenario. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Modeler-WB784G-PUB	IBM WebSphere Business Modeler V7: Process Mapping & Analysis Training (3 Days)-In this course, students receive intensive training in documenting business processes & conducting analysis with WebSphere Business Modeler V7. The course begins with an overview of Business Modeler & the concept of business processes. Students learn how to document business processes by creating business process diagrams with Business Process Modeling Notation (BPMN). Students also learn how to define human tasks & business rules tasks, validate the process model, & apply common modeling patterns. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Modeler-WB786G-PUB	IBM WebSphere Business Modeler V7: Process Simulation & Analysis Training (2 Days)-In this course, students receive intensive training in conducting simulation & analysis with WebSphere Business Modeler V7. The course begins with an overview of the concept of simulation. Students explore the powerful simulation & analysis features of Business Modeler, learning how to use Business Modeler to set up & run simulations, as well as to conduct dynamic analysis with simulation results. Students also learn how to define business measures & how to perform process improvement by comparing the results between as-is models & to-be models. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB797G-PUB	Developing Applications with IBM Business Monitor V7.5 Training (3 Days)-In this course, students learn how to develop, implement, & test IBM Business Monitor applications so that they can generate real-time business views of enterprise data. The course begins with an overview of BAM & BPM in a service-oriented architecture (SOA), & the capabilities that IBM Business Monitor provides. In subsequent units, students learn how to build monitor models, establish performance metrics, monitor events, manage action services, debug the model, & build a business space dashboard. Students also learn how to enable events from various sources, including IBM Business Process Manager Advanced & WebSphere Message Broker. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Process Management-WB798G-PUB	Administering IBM Business Monitor V7.5 Training (2 Days)-In this course, you will learn how to administer IBM Business Monitor so that it can be effectively used to generate real-time business views of enterprise data. The course begins with an overview of IBM Business Monitor, including its capabilities, architecture, & components. You then learn the fundamentals of installing IBM Business Monitor & various installation topologies. In subsequent units, you learn how to deploy monitor models in the runtime environment, configure table-based event delivery in a multiple-cell environment, & monitor events. You learn how to manage action services, debug the model, & build a business space dashboard. You will also learn how to manage multiple versions of a monitor model, including removing a specific version or all versions from the runtime environment. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB799G-PUB	Business Activity Monitoring with IBM Business Monitor V7.5 Training (1 Day)-In this course, you learn how IBM Business Monitor is used to collect real-time enterprise event data. The course begins with an overview of IBM Business Monitor & how it supports BAM & BPM. You learn about various types of models, performance indicators, triggers, & alerts that are used to establish performance metrics, monitor events, & manage action services. You also learn how to launch the IBM Business Monitor business space dashboard, & how to create widgets to monitor business event information. The hands-on exercises in this course enable you to navigate the IBM Business Monitor environment. You also learn how to build customized business space dashboards to monitor & analyze business & performance events. Public per student price. Price includes electronic student material & required labs.	\$585.64	1	15	1 Day
132-50	LEARNQUEST	Business Process Management-WB801G-PUB	Process Modeling with IBM Business Process Manager Standard V8 Training (2 Days)-In this course, you will learn about the core process modeling skills, project development methodology, & delivery good practice patterns that can improve the speed & quality of process definition & implementation efforts. You will use the IBM Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. The course begins with an overview of business process management (BPM) & process modeling. You will learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM lifecycle. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB802G-PUB	Modeling & Implementing with IBM Business Process Manager V8 Training (5 Days)-The course begins with an overview of BPM & process modeling, & it emphasizes the concepts of reuse, ease of maintenance, & high-quality development strategies. You use the IBM Business Process Manager Standard V8 Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. You learn how to make team collaboration more efficient by enabling all team members to use standard process model elements & notation, which makes expressing & interpreting business requirements consistent throughout the BPM lifecycle. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB803G-PUB	Process Implementation with IBM Business Process Manager Standard V8 - II Training (5 Days)-The course begins by explaining how to extend process visibility beyond direct process participants to managers & executives by including reports that provide real-time productivity & historical performance trends. The course also covers how a process application incorporates rich user interactivity without sacrificing user response time. You also learn how to integrate disparate systems & data sources through inbound & outbound integrations. In hands-on exercises throughout the course, you develop a process application that enhances the function, usability, performance, & maintainability of a business process. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB804G-PUB	Administration of IBM Business Process Manager Standard V8 Training (4 Days)-The course begins with an overview of business process management (BPM) & its architecture. You learn how to make team collaboration more efficient by enabling all team members to use standard process model elements. This approach makes expressing & interpreting business requirements consistent throughout the BPM lifecycle. The course continues with the installation, configuration, & management of IBM Business Process Manager. First, you install & configure IBM Business Process Manager in two different operating systems, by using a typical installation & a custom installation approach with a script. Next, you examine the architecture of IBM Business Process Manager. You use this knowledge to develop strategies for building an efficient topology to provide contextual information for the rest of the course. Public per student price. Price includes electronic student material & required labs.	\$2,342.57	1	15	4 Days
132-50	LEARNQUEST	Business Process Management-WB806G-PUB	Reporting with IBM Business Process Manager Standard V8 Training (2 Days)-The course begins by describing various process & business data perspectives & uses. You learn how to set up tracking points, tracking groups, & timing intervals to focus on specific business data that provide process owners with visibility for process tasks. Process visibility is extended to managers & executives by including reports that show real-time productivity & historical performance trends. You also learn how to retrieve data from the Performance Data Warehouse in IBM Business Process Manager to capture performance information. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days

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132-50	LEARNQUEST	Business Process Management-WB807G-PUB	Process Modeling with IBM Business Process Manager Standard V8.5 Training (2 Days)-The course begins with an overview of business process management & process modeling, emphasizing the concepts of reuse, ease of maintenance, & high-quality development strategies. You use the IBM Business Process Manager Standard V8.5 Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. You learn how to make team collaboration more efficient by enabling all team members to use standard Business Process Model & Notation (BPMN) elements. BPMN elements make expressing & interpreting business requirements consistent throughout the business process management lifecycle. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB808G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5 - I Training (5 Days)-The course integrates training in business process management (BPM) methods & implementation with IBM Business Process Manager V8.5. IBM Business Process Manager V8.5 is a comprehensive BPM environment that provides users with the necessary visibility & insight to effectively manage the business processes of their organization. The course begins with an overview of business process management & process modeling, emphasizing the concepts of reuse, ease of maintenance, & high-quality development strategies. You use the IBM Business Process Manager Standard V8.5 Process Designer component to create a business process definition (BPD) from business requirements that are identified during process analysis. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB809G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5 - II Training (5 Days)-This course is also available as self-paced virtual (e-learning) Process Implementing with IBM Business Process Manager Standard V8.5 - II (ZB809). This option does not require any travel. This 5-day course teaches proven methods for architecting, designing, and building complex process application solutions with IBM Business Process Manager. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB811G-PUB	Reporting with IBM Business Process Manager Standard V8.5 Training (2 Days)-This course is also available as self-paced virtual (e-learning) course, Reporting with IBM Business Process Manager Standard V8.5 (ZB811G). This option does not require any travel. This 2-day course teaches proven methods for developing reports and scoreboards from process performance data in IBM Business Process Manager Standard V8.5. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Business Process Management-WB812G-PUB	Administration of IBM Business Process Manager Standard V8.5 Training (4 Days)-This course is also available as self-paced virtual (e-learning) course Administration of IBM Business Process Manager Standard V8.5 (Self-paced) (ZB812). This option does not require any travel. In this four-day course, you learn the skills that are required to install, configure, and administer IBM Business Process Manager Standard V8.5. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	Business Modeler-WB813G-PUB	Process Modeling with IBM Business Process Manager Standard V8.5.5 Training (2 Days)-This course is also available as self-paced virtual (e-learning) course, Process Modeling with IBM Business Process Manager Standard V8.5.5 (ZB813G). This option does not require any travel. This course teaches core process modeling skills. You also learn a project development approach, process model implementation fundamentals, and exceptional delivery patterns. These skills improve the speed and quality of process definition and implementation efforts. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Business Modeler-WB814G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5.5 - I Training (5 Days)-An updated version of this course is available. For more information, click Process Implementing with IBM Business Process Manager Standard/Adv V8.5.6 - I (WB819G) This course is also available as self-paced virtual (e-learning) course Process Implementing with IBM Business Process Manager Standard V8.5.5 - I (ZB814G). This option does not require any travel. This course teaches core process modeling skills. You also learn a project development approach, process model implementation fundamentals, and exceptional delivery patterns. These skills improve the speed and quality of process definition and implementation efforts. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Modeler-WB815G-PUB	Process Implementing with IBM Business Process Manager Standard V8.5.5 - II Training (5 Days)-This course is also available as self-paced virtual (e-learning) course Process Implementing with IBM Business Process Manager Standard V8.5.5 - II (ZB815G). This option does not require any travel. This intermediate course teaches application developers and BPM team members how to use IBM Business Process Manager to design and develop process applications. It is an interactive class with demonstrations and hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB819G-PUB	Process Implementing with IBM Business Process Manager Standard/Adv V8.5.6 - I Training (5 Days)-IBM Business Process Manager is a comprehensive BPM environment that provides the visibility & insight that is required to effectively manage the business processes of an organization. The course begins with an overview of business process management, emphasizing the concepts of reuse, ease of maintenance, & high-quality development strategies. You create a simple case by using the browser-based tools, & use the IBM Business Process Manager Process Designer to create a business process definition (BPD) from business requirements that are identified during process analysis. You learn how to make team collaboration more efficient by enabling all team members to use standard Business Process Model & Notation (BPMN) elements. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB851G-PUB	Developing Applications in IBM Business Process Manager Advanced V8 EUR [®] Training (5 Days)-In this course, you learn the concepts, architecture, components, processes, & procedures that are required to develop & implement an integrated business solution by using a diverse set of WebSphere & IBM products. You learn how WebSphere Java EE Connector Architecture (JCA) adapters supply connectivity to enterprise information systems (EIS). You learn how IBM Process Server enables business integration applications to define business logic & processes based on Web Services - Business Process Execution Language (WS-BPEL), human tasks, & business rules. You also learn how IBM Process Server uses the Common Event Infrastructure (CEI) to centralize the runtime monitoring of various events that occur in business integration solutions & applications. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB852G-PUB	Developing Applications in IBM Business Process Manager Advanced V8 - II Training (5 Days)-Through presentations & hands-on lab exercises, you learn about the Service Component Architecture (SCA) programming model & runtime environment, XML (business object) support, Business Process Execution Language (BPEL) handlers, business state machines, & SCA transactions. You also learn about business process dynamism & flexibility, relationships, & mediation primitives. Other topics include creating versions of SCA components, test environment capabilities, & approaches to securing SCA applications. You use the IBM Process Center repository to add process model artifacts in a complete & integrated development solution. You also learn how to handle advanced integration services faults & how to apply governance to process applications. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB855G-PUB	Developing Applications in IBM Business Process Manager Advanced V8.5 - I Training (5 Days)-In this course, you learn the concepts, architecture, components, processes, & procedures that are required to develop & implement an integrated business solution by using a diverse set of WebSphere & IBM products. You learn how WebSphere Java EE Connector Architecture (JCA) adapters supply connectivity to enterprise information systems (EIS). You learn how IBM Process Server enables business integration applications to define business logic & processes based on Web Services Business Process Execution Language (WS-BPEL), human tasks, & business rules. The lab environment for this course uses the Windows Server 2008 R2 64-bit platform. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	5 Days
132-50	LEARNQUEST	AppDev-WB857G-PUB	Developing Applications in IBM Business Process Manager Advanced V8.5.5 - I Training (5 Days)-This course is also available as self-paced virtual (e-learning) course Developing Applications in IBM Business Process Manager Advanced V8.5.5 - I (ZB857G). This option does not require any travel. This course teaches you how to use the tools in IBM Business Process Manager Advanced V8.5.5 to build and deploy process integration solutions. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	BPM-WB858G-PUB	Developing Applications in IBM Business Process Manager Advanced V8.5.5 - II Training (5 Days)-You learn about the Service Component Architecture (SCA) programming model & runtime environment, XML (business object) support, Business Process Execution Language (BPEL) handlers, business state machines, & SCA transactions. You also learn about business process dynamism & flexibility, relationships, & mediation primitives. Other topics include creating versions of SCA components, test environment capabilities, & approaches to securing SCA applications. You use the IBM Process Center repository to add process model artifacts in a complete & integrated development solution. You learn how to handle advanced integration services faults & how to apply governance to process applications. You also explore a sample industry accelerator asset & a case management implementation. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB862G-PUB	Administration of IBM Business Process Manager Advanced V8 Training (5 Days)The course covers how to configure IBM Process Server in a network deployment environment. You learn about the various deployment topologies available for IBM Process Server, & the deployment options for various IBM Process Server components. The course also teaches you about the selection criteria for choosing an appropriate deployment topology. You learn how IBM Process Server uses the service integration bus (WebSphere Platform Messaging) for all asynchronous communications. To build a highly available IBM Process Server architecture, you must understand how the service integration bus works, & know how to integrate it into the design of a topology. Finally, you learn about the service integration bus & how to configure it to support high availability & workload management. Public per student price. Price includes electronic student material & required labs.	\$2,928.21	1	15	5 Days

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132-50	LEARNQUEST	Business Process Management-WB867G-PUB	Administration of IBM Business Process Manager Advanced V8.5 Training (5 Days)-An updated version of this course is available. For more information, click Administration of IBM Business Process Manager Advanced V8.5.5 (WB870G). This course is also available as self-paced virtual (e-learning) course, Administration of IBM Business Process Manager Advanced V8.5 (ZB867). This option does not require any travel. In this five-day instructor-led introductory course, you learn the skills that are needed to install, configure, and administer IBM Business Process Manager Advanced V8.5. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB868G-PUB	IBM Business Process Manager V8.5 Performance and Tuning Training (3 Days)-This course is also available as self-paced virtual (e-learning) course ZB868G, IBM Business Process Manager Advanced V8.5 Performance and Tuning. This option does not require any travel. In this three-day course, you learn the advanced skills that are needed to monitor and tune the runtime of IBM Business Process Manager V8.5 for improved performance. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Business Process Management-WB869G-PUB	IBM Business Process Manager V8.5 Problem Determination Training (5 Days)-This course is also available as self-paced virtual (e-learning) course ZB869G, IBM Business Process Manager Advanced V8.5 Problem Determination. This option does not require any travel. In this 5-day course, you learn how to troubleshoot problems that might appear in an IBM Business Process Manager V8.5.0.1 environment. It teaches you problem isolation techniques that enable you to be self-sufficient and effective in discovering and resolving runtime problems. IBM consultants and IBM support teams assist their customers by using many of the methodologies that are introduced in this course. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Process Management-WB870G-PUB	Administration of IBM Business Process Manager Advanced V8.5.5 Training (5 Days)-The course covers how to configure both Process Center & Process Server in a network deployment environment. You learn about the various deployment topologies available for both environments. The course also teaches you about the selection criteria for choosing an appropriate deployment topology. You learn how Business Process Manager uses the service integration bus (WebSphere Platform Messaging) for all asynchronous communications. To build a highly available Process Server architecture, you must understand how the service integration bus works, & know how to integrate it into the design of a topology. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Business Monitor-WB891G-PUB	Developing Applications with IBM Business Monitor V8 Training (3 Days)-An updated version of this course is available. For more information, see course Developing Applications with IBM Business Monitor V8.5.5 (WB895G). This course is also available as self-paced virtual (e-learning) course, Developing Applications with IBM Business Monitor V8 (ZB891). This option does not require any travel. Public per student price. Price includes electronic student material and required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Business Monitor-WB895G-PUB	Developing Applications with IBM Business Monitor V8.5.5 Training (3 Days)-In this course, students learn how to develop, implement, & test IBM Business Monitor applications so that they can generate real-time business views of enterprise data. The course begins with an overview of BAM & BPM in a service-oriented architecture (SOA), & the capabilities that IBM Business Monitor provides. In subsequent units, students learn how to build monitor models, establish performance metrics, monitor events, manage action services, debug the model, & build a business space dashboard. Students also learn how to enable events from various sources, including IBM Business Process Manager Advanced & IBM Integration Bus. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Application Server-WD104G-PUB	Fundamentals of Enterprise OSGi with IBM WebSphere Application Server V8.5 Training (1 Day)-This 1-day instructor-led course teaches you how to build OSGi enterprise applications for IBM WebSphere Application Server V8.5. The OSGi applications framework provides a programming model for developing, assembling, & deploying modular applications that use Java Platform Enterprise Edition (Java EE) & OSGi technologies. In this course, you explore the benefits of OSGi application development, including modular development, dynamic services, version handling, & the Blueprint programming model. You use IBM WebSphere Application Server Developer Tools for Eclipse V8.5 to develop OSGi enterprise application bundles & web application bundles, & run these OSGi applications on IBM WebSphere Application Server V8.5. The lab environment for this course uses the Windows XP platform. Public per student price. Price includes electronic student material & required labs.	\$472.29	1	15	1 Day
132-50	LEARNQUEST	Worklight-WD329G-PUB	Location Services with IBM Worklight Foundation V6.2 Training (0.5 Days)-This course teaches you how to create and test an IBM Worklight geolocation application by using the Eclipse IDE and Android SDK. In this course, you learn about the location service capabilities of IBM Worklight and how to use Worklight Studio to create and manage mobile location service applications. The course covers topics that include runtime architecture for location services, location service APIs, creating a Worklight project for location services, and testing location services in the Mobile Browser Simulator. The lab environment for this course uses the Windows platform. The exercise uses the Android environment. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	0.5 Days
132-50	LEARNQUEST	Java-WD507G-PUB	REST Service Development with Java Training (3 Days)-This 3-day instructor-led course teaches software developers how to build web services using Representational State Transfer (REST). Students learn the benefits of & the technical architecture for using REST in applications, including how to design, build, & test RESTful services using Java & JAX-RS. This includes the role of key technologies such as HTTP, Extensible Markup Language (XML), & JavaScript Object Notation (JSON). Students also learn how to consume RESTful services in applications, including the role of JavaScript & Ajax. Hands-on exercises throughout the course enable students to use IBM Rational Application Developer V8 & IBM WebSphere Application Server V7 to develop a RESTful interface & servlet, debug RESTful web applications, & build a JAX-RS application. Public per student price. Price includes electronic student material & required labs.	\$1,416.88	1	15	3 Days
132-50	LEARNQUEST	Worklight-WD602G-PUB	Mobile Application Development with IBM Worklight Foundation V6.2 Training (3 Days)-This course is also available as self-paced virtual (e-learning) course, Developing Mobile Applications with IBM Worklight Foundation V6.2 (ZD602G). This option does not require any travel. This course teaches you how to use IBM Worklight Foundation V6.2 to develop mobile applications that run on an Android or iOS* environment. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DataPower-WE601G-PUB	Accelerate, Secure and Integrate with IBM DataPower V6 Training (5 Days)-An updated version of this course is available. For more information, click WE701G, Accelerate, Secure, and Integrate with IBM DataPower V7 This course is also available as self-paced virtual (e-learning) course Accelerate, Secure and Integrate with WebSphere DataPower SOA Appliances V6.0 (ZE601). This option does not require any travel. In this 5-day course, you learn the fundamental skills that are required to implement IBM WebSphere DataPower SOA Appliances with firmware version 6.0.0. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	DataPower-WE620G-PUB	Administration of IBM WebSphere DataPower SOA Appliances V6 Training (3 Days)-An updated version of this course is available. For more information, click Administration of IBM WebSphere DataPower Gateway V7 (WE720G). In this 3-day instructor-led course, you learn how to perform system administration tasks for the IBM WebSphere DataPower SOA Appliances. This course focuses on the following appliances: * WebSphere DataPower XML Security Gateway XG45 * WebSphere DataPower Integration Appliance XI52 * WebSphere DataPower Integration Blade XI50B * WebSphere DataPower Integration Blade XI50Z * WebSphere DataPower B2B Appliance XB62 Most of the information also applies to other DataPower appliances. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	DataPower-WE701G-PUB	Accelerate, Secure, and Integrate with IBM DataPower V7 Training (5 Days)-An updated version of this course is available. For more information, click Accelerate, Secure and Integrate with IBM DataPower V7.1 (WE711G) This course teaches you the fundamental skills that are required to configure, implement, and troubleshoot services that are developed on the WebSphere DataPower Gateway Appliances with firmware version 7.0.x. The concepts in this course are also beneficial to system administrators of the DataPower appliance, although there is a separate course for administrators. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	DataPower-WE702G-PUB	XML and Web Services Solutions with IBM DataPower Gateway V7 Training (4 Days)-This course teaches you the fundamental skills that are required to configure, implement, and troubleshoot services that are developed on the WebSphere DataPower Gateway Appliances with firmware version 7.0.x. The concepts in this course are also beneficial to system administrators of the DataPower appliance, although there is a separate course for administrators. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	DataPower-WE703G-PUB	REST and OAuth Solutions with IBM DataPower Gateway V7 Training (1 Day)-This course teaches you the fundamental skills that are required to configure, implement, and troubleshoot REST, JSON, and OAuth services that are developed on the WebSphere DataPower Gateway Appliances with firmware version 7.0.x. The WebSphere DataPower Gateway Appliances allow an enterprise to simplify, accelerate, and enhance the security capabilities of its Extensible Markup Language (XML) and web services deployments, and extend the capabilities of its service-oriented architecture (SOA) infrastructure. The appliances also extend these capabilities into the REST and JSON application areas. Through a combination of instructor-led lectures and hands-on lab exercises, you learn how to implement the key use cases for the DataPower appliances. These include mobile and REST support and integrating with OAuth 2.0. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day

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132-50	LEARNQUEST	DataPower-WE711G-PUB	Accelerate, Secure & Integrate with IBM DataPower V7.1 Training (5 Days)-This course teaches you the fundamental skills that are required to configure, implement, & troubleshoot services that are developed on the IBM DataPower Gateway (IDG) appliances with firmware version 7.1.x. The concepts in this course are also beneficial to system administrators of the DataPower appliance, although there is a separate course for administrators. Through a combination of instructor-led lectures & hands-on lab exercises, you learn how to implement the key use cases for the DataPower appliances. These include web service virtualization, web services security, integrating with IBM MQ, Mobile & REST support, integrating with OAuth 2.0, & authentication, authorization, & auditing (AAA). Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	DataPower-WE720G-PUB	Administration of IBM WebSphere DataPower Gateway V7 Training (3.5 Days)-In this course, you learn how to perform system administration tasks for the IBM WebSphere DataPower Appliances. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	3.5 Days
132-50	LEARNQUEST	MQ Family-WM101G-PUB	Technical Introduction to IBM WebSphere MQ Training (1 Day)-An updated version of this course is available. For more information, click Technical Introduction to IBM MQ (WM102) This 1-day instructor-led course is a technical overview of IBM WebSphere MQ. It provides a conceptual understanding of messaging & queuing as implemented by IBM WebSphere MQ. IBM WebSphere MQ delivers reliable application integration for applications & web services, allowing users to fully leverage existing software & hardware investments. Through a series of lectures, students learn how IBM WebSphere MQ provides a messaging backbone for deploying an enterprise service bus (ESB) as the connectivity layer of a service-oriented architecture (SOA). The course also explains how IBM WebSphere MQ responsibilities can include the management of topic-based publish/subscription information. Public per student price. Price includes electronic student material & required labs.	\$547.86	1	15	1 Day
132-50	LEARNQUEST	MQ Family-WM102G-PUB	Technical Introduction to IBM MQ Training (1 Day)-This course describes the concepts of message-oriented middleware as implemented by IBM MQ V8. The course is designed for new administrators, but also includes topics that are critical to architects & business users. In this course, you learn about IBM MQ V8 basic components, & learn the trajectory that messages follow when they are exchanged between two servers. You learn how IBM MQ V8 administrative responsibilities can include the management of topic-based publish/subscribe messaging, managed file transfer, & deployments to the cloud. The course also includes basic architectural topics, best practices, & lessons from real production environments. Finally, you learn about security, publish/subscribe, clusters, administration, logging, auditing, managed file transfer, MQTT, & cloud options. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	MQ Family-WM207G-PUB	IBM MQ V8 System Administration (using Windows for labs) Training (4 Days)-This course is also available as self-paced virtual (e-learning) course IBM MQ V8 System Administration (ZM207G). This option does not require any travel. This course is designed to provide technical professionals with the skills needed to administer IBM MQ queue managers on distributed platforms such as Windows 2008 Server and Linux. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	MQ Family-WM209G-PUB	IBM MQ V8 System Administration (Using Linux for Labs) Training (4 Days)-This course is designed to provide technical professionals with the skills needed to administer IBM MQ queue managers on distributed platforms such as Windows 2008 Server and Linux. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	MQ Family-WM211G-PUB	IBM WebSphere MQ V7.5 Advanced System Administration (Distributed) Training (4 Days)-This course focuses on advanced features & facilities of WebSphere MQ, such as clustering & security. More specifically, you learn about the administration of workload balancing by using clustering & Secure Sockets Layer (SSL) to secure channels. Additional topics include channel exit programming, statistic & accounting facilities, advanced client features, & publish/subscribe administration. The lab exercises are designed to build advanced administration skills, which include implementing channel exits, securing WebSphere MQ channels, & clustering to manage workloads. The lab environment for this course uses the Windows XP platform. Public per student price. Price includes electronic student material & required labs.	\$2,191.44	1	15	4 Days
132-50	LEARNQUEST	MQ Family-WM212G-PUB	IBM MQ V8 Advanced System Administration (Distributed) Training (4 Days)-This course is also available as self-paced virtual (e-learning) course, IBM MQ V8 Advanced System Administration (Distributed) (ZM212G). This option does not require any travel. This course expands the basic skill sets that are developed in Technical Introduction to IBM MQ (WM102G), and IBM MQ V8 System Administration (WM207G) and/or IBM MQ V8 System Administration (Using Linux for Labs) (WM209G). This course focuses on features and facilities of IBM MQ, such as clustering and security. Specifically, you learn about implementing a cluster and authenticating connections, channels, and users. Other topics include securing channels with Secure Socket Layer (SSL), channel exit administration, advanced client features, event and message monitoring, and publish/subscribe administration. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	MQ Family-WM252G-PUB	Designing, Implementing, and Managing IBM MQ V8 Clusters Training (3 Days)-This course teaches you how to design, implement, and manage IBM MQ queue manager clusters. It begins with an overview of IBM MQ cluster components, and continues with information about how to design and set up a cluster, manage clusters, and identify, isolate, and resolve cluster problems. You also learn how to configure cluster attributes to balance the workload within an IBM MQ cluster. The course also introduces publish/subscribe clusters. Hands-on lab exercises throughout the course reinforce the concepts that are described in the lecture. For information about other related courses, visit the IBM Training website: ibm.com/training Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MQ Family-WM302G-PUB	IBM MQ V8 System Administration for z/OS Training (4 Days)-This course provides the skills that are necessary to configure and manage an IBM MQ V8 queue manager on z/OS. Through lectures and hands-on lab exercises, you learn how to install, customize, operate, and administer IBM MQ V8. The course covers configuring a z/OS queue manager, setting up distributed queuing, IBM MQ clustering, IBM MQ on z/OS recovery and restart, security, and performance considerations. It also covers day-to-day administration and problem recovery. The hands-on lab exercises give you direct experience with IBM MQ V8 tasks such as defining and monitoring channels, configuring IBM MQ clusters, and problem determination activities. For information about other related courses, visit the IBM Training website: ibm.com/training Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	MQ Family-WM503G-PUB	IBM WebSphere MQ V7 Application Development (using z/OS for labs) Training (3 Days)-This 3-day instructor-led intermediate course teaches technical professionals how to design & write business programs using WebSphere MQ. In this course, students learn how to issue calls that utilize the WebSphere MQ API (MQI), & how to code & use calls to perform various functions, such as opening & closing queues & putting messages on or retrieving messages from a queue. Students also learn other important topics such as controlling message retrieval, writing programs that change queue attributes, handling MQI security, & managing message channels. Hands-on lab exercises give students the opportunity to practice coding WebSphere MQ calls in either COBOL or C using WebSphere MQ V7. Public per student price. Price includes electronic student material & required labs.	\$1,360.20	1	15	3 Days
132-50	LEARNQUEST	MQ Family-WM504G-PUB	IBM WebSphere MQ V7.5 Application Development (Windows Labs) Training (3 Days)-In this 3 day instructor-led course, you learn how to issue calls that use the WebSphere MQ API (MQI). You learn how to code & use calls to complete various functions, such as opening & closing queues & putting messages on or retrieving messages from a queue. You also learn other important topics such as controlling message retrieval, writing programs that change queue attributes, handling MQI security, & managing message channels. This course includes a brief review of WebSphere MQ & a descriptive introduction to the MQI. It introduces the WebSphere MQ calls that control connections & put messages on a queue. It also describes how to generate correctly formatted request & reply messages. Public per student price. Price includes electronic student material & required labs.	\$1,643.58	1	15	3 Days
132-50	LEARNQUEST	MQ Family-WM505G-PUB	IBM WebSphere MQ V7.5 Application Development (Linux Labs) Training (3 Days)-In this 3 day instructor-led course, you learn how to issue calls that use the WebSphere MQ API (MQI). You learn how to code & use calls to complete various functions, such as opening & closing queues & putting messages on or retrieving messages from a queue. You also learn other important topics such as controlling message retrieval, writing programs that change queue attributes, handling MQI security, & managing message channels. This course includes a brief review of WebSphere MQ & a descriptive introduction to the MQI. It introduces the WebSphere MQ calls that control connections & put messages on a queue. It also describes how to generate correctly formatted request & reply messages. Public per student price. Price includes electronic student material & required labs.	\$1,643.58	1	15	3 Days
132-50	LEARNQUEST	MQ Family-WM515G-PUB	IBM WebSphere MQ V7 Programming Using JMS Training (3 Days)-This intermediate level course teaches Java application programmers how to use the Java JMS API to develop basic WebSphere MQ applications. You learn about the interoperability of JMS and the new Message Queue Interface (MQI) in WebSphere MQ V7. The course provides extensive hands-on lab exercises to give you the opportunity to practice the skills that you learn in class. The lab environment for this course uses the Windows platform. For information about other related WebSphere courses, visit the WebSphere Education Training Paths website: ibm.com/software/websphere/education/paths/ Public per student price. Price includes electronic student material and required labs.	\$1,643.58	1	15	3 Days
132-50	LEARNQUEST	Integration Bus -WM645G-PUB	IBM Integration Bus V9.0 System Administration Training (4 Days)-This course is also available as self-paced virtual (e-learning) course IBM Integration Bus V9.0 System Administration (ZM645). This option does not require any travel. In this 4-day course, you learn how to administer IBM Integration Bus on distributed operating systems, such as Windows and AIX, by using the IBM Integration Bus administrative interfaces. These interfaces include IBM Integration Explorer, the IBM Integration web console, and the IBM Integration Bus command interface. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days

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132-50	LEARNQUEST	Message Broker-WM664G-PUB	IBM WebSphere Message Broker V8 Application Development I Training (5 Days)-Students learn about the components of the WebSphere Message Broker development & runtime environments. The course explores message flow problem determination, with an emphasis on identifying & recovering from errors in message flows. Students then learn how to construct message flows that use extended Structured Query Language (ESQL), Java, & PHP Hypertext Preprocessor (PHP) to transform messages. The course also explores how to control the flow of messages using various message processing nodes, & how to use databases & maps to transform & enrich messages during processing. Various messaging transports are reviewed at a high level, so that students gain a basic understanding of how message flows can use web services, Java Message Service (JMS), & other transport mechanisms. Public per student price. Price includes electronic student material & required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	Integration Bus -WM665G-PUB	IBM Integration Bus V9 Application Development I Training (5 Days)-In this 5-day instructor-led course, you learn how to use IBM Integration Bus to develop, deploy, & support platform-independent message flow applications. These applications use various messaging topologies to transport messages between service requesters & service providers, & also allow the messages to be routed, transformed, & enriched during processing. The course explores message flow problem determination, with an emphasis on identifying & recovering from errors in message flows. You learn how to construct message flows that use extended Structured Query Language (ESQL), Java, & the IBM Graphical Data Mapping editor to transform messages. The course also explores how to control the flow of messages by using various message processing nodes, & how to use databases & maps to transform & enrich messages during processing. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Application Developer-WM666G-PUB	IBM Integration Bus V10 Application Development I Training (5 Days)-IBM Integration Bus provides connectivity & universal data transformation in heterogeneous IT environments. It enables businesses of any size to eliminate point-to-point connections & batch processing, regardless of operating system, protocol, & data format. This course teaches you how to use IBM Integration Bus to develop, deploy, & support message flow applications. These applications use various messaging topologies to transport messages between service requesters & service providers, & also allow the messages to be routed, transformed, & enriched during processing. In this course, you learn how to construct applications to transport & transform data. The course also explores how to control the flow of data by using various processing nodes, & how to use databases & maps to transform & enrich data during processing. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Message Broker-WM674G-PUB	IBM WebSphere Message Broker V8 Application Development II Training (3 Days)-This course extends your knowledge of the WebSphere Message Broker product, focusing on using WebSphere Message Broker to develop, deploy, & support platform-independent message flow applications. These applications use various messaging topologies to transport messages between service requesters & service providers, & also allow the messages to be routed, transformed, & enriched during processing. Topics in this course include writing message flows that use web services, working with JMS transports, modeling & testing messages with the Data Format Description Language (DFDL), & aggregating messages from multiple sources. You also learn how to extend message flows to interact with FTP servers & other products, & how to use the publish/subscribe messaging topology. Public per student price. Price includes electronic student material & required labs.	\$1,643.58	1	15	3 Days
132-50	LEARNQUEST	AppDev-WM675G-PUB	IBM Integration Bus V9 Application Development II Training (4 Days)-This course is also available as self-paced virtual (e-learning) course IBM Integration Bus V9 Application Development II (ZM675). This option does not require any travel. This 4-day course provides an intermediate-level continuation of course IBM Integration Bus V9 Application Development I (WM665), which introduced the concepts necessary to successfully create and support IBM Integration Bus message flow applications. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	CICS-WM845G-PUB	CICS V5 CICSplex System Manager Introduction Training (1 Day)-This course introduces you to the CICS TS CICSplex System Manager (CPSM) and its components and functions. The course provides an overview of the CICSplex SM environment. It covers the CICSplex SM requirements, with an emphasis on the functionality. It explains CICSplex SM components such as the single system image (SSI), workload manager (WLM), real-time analysis (RTA), monitor (MON), and business application services (BAS). The course also covers the web user interface (WUI), design and use considerations, and other interfaces, such as the batch repository utility (BATCHREP), the CICS Explorer, and cloud enablement. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	CICS-WM851G-PUB	CICS V5 Fundamentals Training (3 Days)-In this 3-day, instructor-led, entry-level course, you learn about the basic concepts and facilities of IBM CICS Transaction Server V5. After completing this course, you have the prerequisite knowledge for all of the follow-on CICS application and systems programming courses that IBM Training offers. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	CICS-WM852G-PUB	CICS V5 Basic Tailoring Training (5 Days)-This 5-day, instructor-led course teaches CICS system programmers how to install and tailor CICS Transaction Server (TS) for z/OS. You learn to tailor the system by defining transactions, programs, files, and the other resources that CICS applications need. The course also provides a thorough introduction to security and recovery concepts that are needed to administer new or existing installations of CICS TS. Lecture topics include problem determination tools, intersystem communication, CICS DB2, Database Control (DBCTL), and WebSphere MQ interfaces. You practice your new skills on a z/OS system that is configured specifically for this lab-intensive course. The lab environment for this course uses the z/OS platform. For information about other related WebSphere courses, visit the WebSphere Education website: * ibm.com/software/websphere/education Public per student price. Price includes electronic student material and required labs.	\$2,739.30	1	15	5 Days
132-50	LEARNQUEST	CICS-WM855G-PUB	CICS V5 CICSplex System Manager Administration Training (4 Days)-This advanced-level course teaches you how to install, configure, and use CICS TS System Manager components and functions. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	CICS-WM865G-PUB	CICS Command Level Coding Training (5 Days)-In this course, you learn how to design, code, and debug command-level CICS application programs for e-business or traditional environments. The course applies to the entire family of CICS products. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	CICS-WM875G-PUB	CICS V5 Advanced Application Development for SOA and Web Services Training (4 Days)-This 4-day advanced course teaches you how to design, code, test, and debug CICS application programs that use the CICS web services features in CICS Transaction Server V5. The content of this course is applicable to the entire family of CICS products and is primarily directed toward application developers who are interested in implementing CICS web services. Through a combination of instructor-led lectures and extensive hands-on exercises in COBOL, you learn how to create, test, and debug CICS web services. The course covers topics such as creating and implementing CICS applications as web services and implementing security measures in CICS for web services applications. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	CICS-WM880G-PUB	Getting to Know IBM TXSeries Training (5 Days)-Getting to Know IBM TXSeries is an intermediate level course that teaches students to utilize the functions, features, and capabilities of IBM TXSeries. IBM TXSeries is the distributed CICS Online Transaction Processing (OLTP) environment with integrated CICS Structured File System (SFS), and is used for the deployment of business-critical applications. In this course, students learn to install, configure, and administer the product using the new and intuitive Web-based administration console. Public per student price. Price includes electronic student material and required labs.	\$2,928.21	1	15	5 Days
132-50	LEARNQUEST	CICS-WM891G-PUB	Innovative CICS System Programming - Implementing Mobile Apps with CICS Training (2 Days)-This course is designed to teach you how to connect mobile devices to CICS & run existing or new CICS web service applications. You learn how to enable & implement mobile in CICS, including how to prepare the CICS environment & resources & what CICS provides to assist with the service development, integration, & translations. The course explains implementations such as web service patterns & the web service assistant jobs. It also covers various ways to connect mobile applications to CICS by use of CICS Mobile Extensions, IBM MobileFirst Platform Foundation, CICS Transaction Gateway, Liberty Profile, & IBM z/OS Connect feature. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Web Content Manager-WPL40G-PUB	Developing Websites Using IBM Web Content Manager 7.0 Training (5 Days)-IBM Web Content Manager software offers end-to-end Web content management. Streamline content creation, lifecycle & publication, help remove webmaster IT bottlenecks, publish information on demand in minutes, & tailor & personalize content by role or user preference to ensure a consistent, professional look & feel across multiple sites. This five-day instructor-led course is designed to introduce the concepts & skills necessary for a website developer to build an authoring system & website using 'out of the box' functionality of IBM Web Content Manager. Students will be led through the planning, development & delivery of a website & intranet & the related authoring systems. The self-paced version of this course is Developing Websites using IBM Web Content (SPVC) (WPP40) Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Portal Server-WPL44G-PUB	Administering IBM Web Content Manager 8.0 Training (2 Days)-This course consists of two-days of instructor-led training. In this class, you will learn about administration tasks and concepts. The course will introduce you to basic concepts such as: * Web Content Manager terminology, concepts, architecture, and capabilities * Web Content Manager topologies and test, staging, and delivery environments * Web Content Manager authoring environment * Syndication * Cache and cache options * Performance and performance tuning * Maintenance tools and logs Not included in this course: * Installation procedures * Integration with software, such as IBM Sametime, IBM Connections, and so on * In-depth exploration of WebSphere Portal Other software in the WebSphere Portal stack Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days

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132-50	LEARNQUEST	Web Content Manager-WPL45G-PUB	Advanced IBM Web Content Manager 8.0 Training (2 Days)-This course consists of two-days of instructor-led training. In this class, you will learn about administration tasks and concepts. * Introduces you to: Web Content Manager API * Web Content Manager REST server * Extending the authoring environments * Enhanced rendering techniques * Enhanced look and feel techniques * Personalization * Web Content Integrator * Enterprise Content Management * Security * Libraries * Search Not included in this course: * Installation * Configuration * Day-to-day administration Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Portal Server-WPL51G-PUB	Developing Applications for IBM WebSphere Portal 7.0 Training (5 Days)-This course is designed for users who are new to developing applications for WebSphere Portal Server 7.0. You will learn the fundamentals of designing & creating portlets, & move on to put to use of the new features. Specialized topics include migrating a 6.1 theme to the new version 7.0 theme architecture using Client Side Aggregation V2 (CSA2), developing custom themes using CSA2, & customizing the user interface for tagging & rating. You will learn about iWidgets for the Mashup Center & gain experience customizing & using these for a WebSphere Portal 7.0 site. In addition, you will have the opportunity to apply best coding practices throughout the course, developing robust portlet applications & portal themes using Dojo, AJAX & client-side aggregation. Public per student price. Price includes electronic student material & required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Portal-WPL55G-PUB	Build IBM WebSphere Portal 8.5 Applications using Rational Application Developer Training (5 Days)-This course is designed for users who are new to developing applications for IBM WebSphere Portal Server V8.5. It describes the fundamentals of designing and creating portlets and how to put the new features to use. In addition, you have the opportunity to apply best coding practices throughout the course, developing robust portlet applications and portal themes by using Dojo, asynchronous JavaScript and XML (Ajax), and client-side aggregation. This course makes extensive use of Rational Application Developer V9.1 to develop and test JSR (Java Portlet Specification) 286-compliant portlets. For information about other related courses, see the IBM Training website: ibm.com/training Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Web Experience Factory-WPL56G-PUB	Developing Multichannel Applications with IBM Web Experience Factory 8.5 Training (3 Days)-This course is designed to help students develop the skills that are needed to create & assemble multichannel applications easily & rapidly by using Web Experience Factory, formerly known as WebSphere Portlet Factory. On day 1 of the course, students are introduced to Web Experience Factory through an overview of developing multichannel applications for desktop browsers, smartphones, & tablets, & then begin by using Web Experience Factory to create a simple application. More in-depth, hands-on experience is offered on Day 2 of the course, during which students create a simple, data-driven application, & a desktop application. On Day 3, mobile & multichannel enhancements are explored through discussion & hands-on activities. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	WebSphere-WPL80G-PUB	Exploring new features of IBM WebSphere Portal 7.0 Administration on Windows Training (2 Days)-This in-depth, two-day instructor-led course introduces existing WebSphere Portal administrators to the new features in WebSphere Portal 6.1.5 and 7.0 and provides hands-on labs that allows you to explore the new features. You will learn about how these enhancements affect administration of the WebSphere Portal platform. This course is designed for WebSphere portal administrators experienced with administration interfaces such as portlets, XML access, scripting, WebSphere Application Server Administrative Console, and so forth. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	WebSphere-WPL81G-PUB	Installation and Administration of IBM WebSphere Portal 7.0 on Windows Training (5 Days)-This comprehensive course combines informative lectures and discussions with relevant activities and labs so that you can administer WebSphere Portal V7.0. In the first half of the course, you will practice common day-to-day administration tasks on WebSphere Portal Server V7.0, including portlet installation, security configuration, and Portal site management. In the second half of the course, the focus will shift to installation and configuration of WebSphere Portal V7.0. Configuration will include the database used by Portal, federated user registries, and clustering for scalability and fault tolerance. Note: This course was updated from IBM WebSphere V6.1: Administration 1 (WP711) and IBM WebSphere V6.1: Administration 2 (WP721). Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WPL82G-PUB	Essential WebSphere Portal 7.0 Administration skills for Developers on Windows Training (3 Days)-This comprehensive course combines informative lectures and discussions with relevant activities and labs that provide you with the knowledge needed to administer WebSphere Portal 7.0 tasks. You will work with a fully configured WebSphere Portal Server 7.0 and practice the day-to-day administration tasks on the WebSphere Portal Server 7.0 including: portlet installation, security configuration, Portal site management, branding, and social media capabilities. Note: If you need installation and additional in-depth configuration knowledge, please consider the five-day course, IBM WebSphere Portal 7.0: Administration, Installation, and Configuration (WPL81). Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	WebSphere-WPL85G-PUB	Installation and Administration of IBM WebSphere Portal 8.5 on Windows Training (5 Days)-This comprehensive course combines informative lectures and discussions with relevant activities and labs so that you can administer IBM WebSphere Portal 8.5. In the first part of the course, the focus is on installation and configuration of IBM WebSphere Portal 8.5. After installation, focus shifts to configuration and administration. Configuration includes the database that WebSphere Portal uses, federated user registries, and clustering for scalability and fault tolerance. In the second half of the course, you practice common day-to-day administration tasks on IBM WebSphere Portal Server 8.5, including portlet installation, security configuration, and WebSphere Portal site management. For information about other related courses, visit the IBM Training website: ibm.com/training Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Portal Server-WPL91G-PUB	Installation and Administration of IBM WebSphere Portal 7.0 on Linux Training (5 Days)-This comprehensive course combines informative lectures and discussions with relevant activities and labs so that you can administer WebSphere Portal V7.0. In the first half of the course, students will practice common day-to-day administration tasks on WebSphere Portal Server V7.0, including portlet installation, security configuration, and Portal site management. In the second half of the course, the focus will shift to installation and configuration of WebSphere Portal V7.0. Configuration will include the database used by Portal, federated user registries, and clustering for scalability and fault tolerance. This course is the Linux based version of - IBM WebSphere Portal 7.0: Administration, Installation, and Configuration on Windows (WPL81). Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WPL93G-PUB	Installation and Administration of IBM WebSphere Portal 8 on Linux Training (5 Days)-This instructor-led course is designed for system administrators who want to acquire or update their WebSphere Portal administration skills. Through hands-on application of installing, configuring and managing WebSphere Portal, system administrators will learn basic through advanced concepts of WebSphere Portal administration management in the first half of the course, you practice common day-to-day administration tasks on IBM WebSphere Portal Server 8.0, including portlet installation, security configuration, and WebSphere Portal site management. In the second half of the course, the focus shifts to installation and configuration of WebSphere Portal V8.0. Configuration includes the database used by WebSphere Portal, federated user registries, and clustering for scalability and fault tolerance. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	WebSphere-WPL95G-PUB	Installation and Administration of IBM WebSphere Portal 8.5 on Linux Training (5 Days)-This comprehensive course combines informative lectures and discussions with relevant activities and exercises so that you can learn to administer IBM WebSphere Portal 8.5. In the first half of the course, the focus shifts to installation and configuration of WebSphere Portal V8.5. Configuration includes the database that WebSphere Portal uses, federated user registries, and clustering for scalability and fault tolerance. In the second half of the course, you practice common day-to-day administration tasks on IBM WebSphere Portal Server 8.5, including portlet installation, security configuration, and WebSphere Portal site management. For information about other related courses, visit the IBM Training website: ibm.com/training Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Web Content Manager-WPW20G-PUB	IBM Forms 8.0 Workshop Training (3 Days)-Do you need an effective method to capture & validate end user input, in real time, either from the Web or in stand-alone applications? Are you in an industry that requires an exact match to existing web applications or paper forms to meet government or industry regulations? Is there a need to upgrade the end user experience to eliminate input errors so that only validated & required data is collected by your application or service? A new key feature in IBM Forms version 8.0 introduces IBM Forms Experience Builder, which provides the following benefits to line of businesses & IT users: * Exceptional web-based data collection applications * Easy-to-use, web-driven creation of compelling, data collection user interface * Lightweight routing for approvals & notifications * CSS-based styling * Easy integration with REST Services via REST API Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	z/OS-WRB40G-PUB	IBM z/PDT - z/OS on a PC platform Training (2 Days)-This workshop offers a detailed technical introduction to the IBM System z Personal Development Tool, usually known as zPDT. zPDT is the core element of the Rdz UT and RD and T offerings. It produces a System z environment on an Intel-compatible computer, capable of running z/OS, z/VM, z/VSE or Linux for System z. This workshop concentrates on z/OS usage. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	z/OS-WRB41G-PUB	Introduction to IBM System z Assembly Language Programming Training (4 Days)-This four-day ITSO workshop concentrates on initial hands-on programming in basic assembly language. It covers a subset of the full System z instruction set and then covers a number of basic z/OS macros and I/O functions. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	4 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	z/OS-WRZ01G-PUB	IBM z13 Technical Workshop Training (1 Day)-Please refer to the Topics section for description information. Public per student price. Price includes electronic student material and required labs.	\$566.75	1	15	1 Day
132-50	LEARNQUEST	z/OS-WRZ02G-PUB	IBM z/OS Technical Update Training (1 Day)-The IBM z/OS Technical Update workshop will present a summary of changes for select components which have been updated in the latest release of the z/OS operating system. This overview of the changes and new functions will provide the attendee's with the requisite knowledge to prepare for these changes and to exploit new features and functions. This 1-day technical seminar will provide information about the latest enhancements to z/OS. It will discuss enhancements affecting installation, positioning activities, functional changes, and migration considerations introduced in z/OS from selected elements. Public per student price. Price includes electronic student material and required labs.	\$453.40	1	15	1 Day
132-50	LEARNQUEST	Sysplex-WRZ03G-PUB	IBM Parallel Sysplex & High Availability Training (1 Day)-The objective of this session is to help you identify activities & capabilities that can deliver value to your enterprise, but that you never had time to explore previously. The information provided in this session should help you catch up on existing capabilities, & to position your environment for whatever the future holds. This will include the following topics: * Sysplex-related enhancements in z/OS latest version * Latest guidance on optimizing application availability in a z/OS environment. * Live demo of the benefit & implementation effort of recent z/OS enhancements. * Exploiting z/OS parallel processing capabilities to optimize application response & turnaround times. * Summary of sysplex & availability-related enhancements in the latest releases of the major System z subsystems. Public per student price. Price includes electronic student material & required labs.	\$453.40	1	15	1 Day
132-50	LEARNQUEST	z/VM-WRZ15G-PUB	Using IBM z/VM Latest Version & IBM Linux on System z Advanced Topics Training (1 Day)-The objective of this workshop will be two-fold: * To understand when, where & how to implement single system imaging (SSI) & live guest relocation (LGR) in the new z/VM V6.3 environment. * To discuss & examine the security implications of z/VM 6.3 as it pertains to Linux on System z & its workloads First half of this workshop will discuss using single system imaging & live guest relocation in z/VM V6.3. The second half of the day will be spent discussing Security for Linux on IBM System z topics. A sample agenda is: * Review SSI & LGR * z/VM 6.3 - what's new, what's improved * Setting up Linux on System z for production * What considerations to migrate from test/development environments to production * What considerations to migrate from distributed to Linux on system z * Security for Linux on System z topics * Utilities & products in z/VM that can help manage security in support of Linux workloads	\$453.40	1	15	1 Day
132-50	LEARNQUEST	z/OS-WRZ22G-PUB	IBM z/OS Technical Update Training (1 Day)-This 1-day technical seminar will provide information about the latest enhancements to z/OS. It will discuss installation, positioning activities, functional change Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	z/OS-WRZ23G-PUB	IBM z/OS Performance and Availability Topics Training (1 Day)-The workshop will provide you with information on key topics related to the IBM z13 and the latest version of z/OS and related products. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Hadoop-WRZ25G-PUB	IBM Wave for z/VM and Linux on z Systems Virtualization Training (1 Day)-This one-day seminar provides a guide to understanding IBM WAVE for z/VM by providing information on planning and design based on common scenarios. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	z/OS-WRZ28G-PUB	IBM z/OS Networking Technologies Update Training (1 Day)-This one-day workshop will discuss how the most current SNA and TCP/IP capabilities of the Communications Server component on z/OS can be deployed in a z/OS environment to achieve highly available, scalable, and secure networking solutions on z/OS. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	zEnterprise-zEC12 and zBC12	IBM zEnterprise (zEC12 and zBC12) Technical Overview Training (1 Day)-This 1-day workshop provides a detailed description of the new features and functions of the zEnterprise System, thereby enabling clients to plan, implement, and operate the system environment in an expedited manner. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Service Registry-WS800G-PUB	IBM WebSphere Service Registry & Repository V8 for Developers Training (3 Days)-This 3-day instructor-led course teaches you how to use & customize WebSphere Service Registry & Repository to work with the IT infrastructure of your organization. IBM WebSphere Service Registry & Repository provides a robust, centrally managed system of record for service artifacts within a service-oriented architecture (SOA). Your organization can get more business value from your SOA by using WebSphere Service Registry & Repository to store, access, & manage service metadata so that services can be effectively shared, managed, & governed. Public per student price. Price includes electronic student material & required labs.	\$1,756.93	1	15	3 Days
132-50	LEARNQUEST	Service Registry-WS811G-PUB	IBM WebSphere Service Registry & Repository V8.0 for Administrators Training (2 Days)-This 2-day, instructor-led course is designed to teach you how to install, secure, & maintain IBM WebSphere Service Registry & Repository. This course uses an interactive combination of instructor-led lectures & hands-on lab exercises. The course begins by introducing you to the concept of service registries & to the architecture of WebSphere Service Registry & Repository. In subsequent units & exercises, you learn how to install, deploy, & administer WebSphere Service Registry & Repository environments. You also learn how to troubleshoot & configure role-based security on WebSphere Service Registry & Repository. Public per student price. Price includes electronic student material & required labs.	\$1,171.29	1	15	2 Days
132-50	LEARNQUEST	Application Server-WU611G-PUB	WebSphere Application Server V7 Security Training (3 Days)-The course begins with a general discussion of the three major parts of global security: administrative security, application security, & Java 2 security. Students use security domains to configure cell-wide access. They then configure fine-grained security to the administrative console & configure application security by defining security constraints & security roles for a web application. Students also learn about the implications of application security by mapping special subjects & user groups to security roles. Public per student price. Price includes electronic student material & required labs.	\$1,643.58	1	15	3 Days
132-50	LEARNQUEST	System x-XTR11G-PUB	IBM System x Technical Principles Training (3 Days)- This is the entry course for all of the System x Technical Education Roadmaps including certification, clustering, & systems management. The student will gain a thorough understanding of the design, architectures, features, & functions of IBM System x servers. This course will cover all the technological innovations that comprise the System x, BladeCenter, & Flex System product portfolio. First, we will build a foundation centered around basic System x architectures & technologies that are featured across the product line. Next, we focus on the products that comprise the System x server portfolio: tower, rack, & the X6 / eX5 line of servers. This course will show how the System x technologies, tools, systems management options, & support combine to provide a total end-to-end business solution. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	BladeCenter-XTR30G-PUB	IBM BladeCenter Fundamentals Training (2 Days)-This course is developed and owned by Lenovo. IBM solely provides a market place to advertise the courses on our external websites, ibm.com/training and lists the Provider who owns the content. The IBM BladeCenter Fundamentals course provides a detailed introduction and overview of the IBM BladeCenter. Major topics that are covered include the BladeCenter chassis components and infrastructure, management interface, blade servers, and I/O modules. Each major lecture group is followed by a hands-on lab exercise, including chassis configuration and management, blade server control, and I/O module management and control. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	BladeCenter-XTR31G-PUB	IBM BladeCenter S Workshop Training (1 Day)-This course introduces the Storage Configuration Manager & provides technical instructions on creating user-defined zone configurations & predefined zone configurations for the BladeCenter S chassis integrating disk storage modules to achieve SAN like functions. Remote labs cover identifying the BladeCenter S system environment & configuration of the BladeCenter S chassis using the Advanced Management Module. Preparation of the blade server will be done by learning how to control the blade server through the AMM, configure & verify the blade server BIOS, enabling the SAS expansion card, & verify & configure the SAS card. Configuration using StartNow labs include chassis configuration, applying firmware, SAS disk storage, & blade server expansion card BIOS for RAID & installation of an operating system. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	BladeCenter-XTR32G-PUB	IBM BladeCenter E Workshop Training (1 Day)-This course is developed and owned by Lenovo. IBM solely provides a market place to advertise the courses on our external websites, ibm.com/training and lists the Provider who owns the content. This course is designed to introduce the BladeCenter E chassis in detail through class lecture and hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	BladeCenter-XTR33G-PUB	IBM BladeCenter H Workshop Training (1 Day)-This course is developed & owned by Lenovo. IBM solely provides a market place to advertise the courses on our external websites, & lists the Provider who owns the content. This course builds on the skills gained from the IBM BladeCenter Fundamentals (XTR30) course, which focused on BladeCenter chassis servers, how they communicate with each other, & their redundancy. This one day class builds on those skills by placing emphasis on the BladeCenter H: its unique components, power & cooling, midplane connections, & systems management. The next topic explains the high-speed connectivity infrastructure & the available options. IBM Fabric Manager (IFM) is discussed to help you get the most from your I/O followed by showing the sequence of events in a blade failover & recovery. Public per student price. Price includes electronic student material & required labs.	\$528.97	1	15	1 Day

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	Enterprise Servers-XTR50G-PUB	IBM eX5 Enterprise Servers - Architecture & Product Overview Training (2 Days)-This course is developed & owned by Lenovo. IBM solely provides a market place to advertise the courses on our external websites, ibm.com/training & lists the Provider who owns the content. The IBM eX5 product portfolio represents the fifth generation of servers built upon Enterprise X-Architecture which leverages decades of mainframe server design to deliver an open & affordable, industry-standard x86 server platform. & now with eX5, IBM scalable systems technology for Intel processor-based servers has also been delivered to blades & mid-sized x86 server systems. This course details IBM eX5 Enterprise X-Architecture, Intel Nehalem microarchitecture, & server features that are featured in the System x3690 X5, System x3850 X5, & BladeCenter HX5. IBM systems innovations such as MAX5, eXFlash, & FlexNode are also discussed. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Enterprise Servers-XTR51G-PUB	IBM eX5 Enterprise Servers - Virtualization Training (2 Days)-This course is developed & owned by Lenovo. IBM solely provides a market place to advertise the courses on our external websites, & lists the Provider who owns the content. The IBM eX5 product portfolio represents the fifth generation of servers built upon Enterprise X-Architecture which leverages decades of mainframe server design to deliver an open & affordable, industry-standard x86 server platform. This course presents an overview of IBM Virtualization Solutions for the IBM System x Enterprise server line with an in depth look at Microsoft Windows Server 2008 with Hyper-V & Citrix XenServer. Additional topics include an overview of virtualization, virtualization history & terminology, hypervisor architectures, & virtualization management. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Enterprise Servers-XTR52G-PUB	IBM eX5 Enterprise Server - Architecture & Virtualization Training (4 Days)-The first half of the course details IBM eX5 Enterprise X-Architecture, Intel Nehalem microarchitecture, & server features that are featured in the System x3690 X5, System x3850 X5, & BladeCenter HX5. IBM systems innovations, such as MAX5, eXFlash, & FlexNode, are also discussed. The second half of the course presents an overview of IBM virtualization solutions for the IBM System x Enterprise server line with an in depth look at Microsoft Windows Server 2008 with Hyper-V & Red Hat Enterprise Linux Server with KVM. Additional topics include an overview of virtualization, virtualization history & terminology, hypervisor architectures, & virtualization management. Public per student price. Price includes electronic student material & required labs.	\$2,115.87	1	15	4 Days
132-50	LEARNQUEST	BladeCenter-XTRB3G-PUB	IBM BladeCenter Fundamentals - BladeCenter H Training (3 Days)-The IBM BladeCenter Fundamentals course provides a detailed introduction & overview of the IBM BladeCenter. Major topics covered include the BladeCenter chassis components & infrastructure, management interface, blade servers, & I/O modules. Building on these skills & with emphasis on the IBM BladeCenter H, we discuss the IBM BladeCenter H & its unique components, power & cooling, midplane connections, & systems management. We then cover the high-speed connectivity infrastructure & options that are available. IBM Fabric Manager (IFM) is discussed to help you get the most from your I/O followed by showing the sequence of events in a blade failover & recovery. The last portion of this three day class covers important elements related to installation & the associated tools. The lab environment includes the BladeCenter H environment & IFM. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	System x-XTRN0G-PUB	Introduction to Networking Training (2 Days)-This course will provide a broad overview of networking while still concentrating on a few important theoretical aspects. This will involve an introduction to the basic components of networking focussing on understanding the generic hierarchical view, after which the focus will shift to each of these layers & their functions. The course also features an Introduction to Data Link Layer concepts, Storage Area Networks, Local Area Networks, Virtual Local Area Networks, TCP/IP, Applications, Network Management & Security. This course would serve as a thorough review of all basic networking concepts & will initiate further understanding in courses related to installation, configuration & maintenance of networking components like switches & routers. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	System x-XTRN1G-PUB	IBM System Networking Implementation Training (3 Days) - IBM System Networking provides the essential data & storage networking solutions under the IBM brand to connect servers to servers, servers to storage & storage to storage & to provide complete interoperability with core networks. IBM System Networking offers a compelling alternative for clients seeking more efficient data centers with the greatest business value & lowest total cost of ownership for their data-center networks. IBM System Networking enables an open, standards-based approach to: * Simplify management * Optimize & automate virtualization * Flatten & converge the network This course discusses the features, functions, & configuration of selected IBM System Networking RackSwitches & BladeCenter network switches. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Impromptu-Z3302G-PUB	Impromptu Administration Training (2 Days)-Series 7 Versions 3 and 4 Impromptu Administration is a two-day instructor-led course that provides new Impromptu administrators with the skills they need to plan, implement, deploy, and maintain an Impromptu application for users with a variety of reporting requirements. Following a typical application development project lifecycle, you'll learn how to design and build an Impromptu application for a sample user group within an organization. The course takes you through the planning process, from identifying your users, their data requirements, and the available data, to the actual creation of the application in Impromptu. **This course available in both English and French. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Impromptu-Z3303G-PUB	Report Building with Impromptu Training (2 Days)-Series 7 Versions 3 and 4 - Report Building with Impromptu is a two-day instructor-led course that focuses on the practical application and in depth understanding of Impromptu, so that report builders, analysts, and administrators have the ability to apply what they learn to their specific business environment. The course teaches you how to create, organize, customize, and format reports. The emphasis is on standard and ad hoc reporting. You will learn how to meet the ever-changing needs of your user community and accommodate potential changes to source databases and organizational structures. **This course available in both English and French. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Impromptu-Z3304G-PUB	Advanced Impromptu Reporting Training (1 Day)-Series 7 Versions 3 and 4 Advanced Impromptu Reporting is a one-day instructor-led course that focuses on advanced reporting techniques for report builders, analysts, and administrators. Students learn techniques to create high-performance, real-world business reports. These skills extend well beyond those developed in Impromptu Report Building. Through hands-on demonstrations and workshops, and an understanding of how Impromptu works you learn to develop systems of reports. You incorporate optimizing concepts like client/server balancing as well as distribution practices such as preparing for publishing to the Web. Because the requirements of each Impromptu environment are unique, this course emphasizes general concepts that can be tailored to your specific environment. **This course available in both English and French. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	Linux-ZL00G-PUB	z/VM and zLinux Bootcamp Training (5 Days)-This course introduces the system programmer to the tasks required to support a z/VM operating system. It provides an overview of the processes required to install z/VM and perform the required tailoring steps to support guest operating system virtual machines and CMS users. The students will leave the course with the knowledge to perform the steps to add guest systems and other virtual machines to the z/VM system, to apply service to the z/VM system, and to define a minimal TCP/IP configuration. Additionally this course is designed to teach the implementation of SUSE Linux on System z. Public per student price. Price includes electronic student material and required labs.	\$2,644.84	1	15	5 Days
132-50	LEARNQUEST	Linux-ZL10G-PUB	Linux Implementation for System z (SUSE) Training (3 Days)-This course is designed to teach the implementation of SUSE Linux on System z. Public per student price. Price includes electronic student material and required labs.	\$1,579.35	1	15	3 Days
132-50	LEARNQUEST	Linux-ZL12G-PUB	Linux Basics - A System z Perspective Training (2 Days)-This course enables students to perform everyday tasks using the Linux operating system. Public per student price. Price includes electronic student material and required labs.	\$1,292.19	1	15	2 Days
132-50	LEARNQUEST	Linux-ZL15G-PUB	Advanced Solutions for Linux on System z (SuSE) Training (4 Days)-This course provides you with the knowledge to prepare your Linux on System z for production. You customize z/VM for Linux, install Linux, define network connections, and define a VSWITCH. You create different types of journal file systems and a Logical Volume Manager. A security topic addresses alternate authentication methods and explains how to harden Linux security. You employ various security measures. You create Linux clones, as well as VM shared segments for the Linux kernel. Topics also include Linux clusters and methods for backing up data. Finally, you install and use Webmin to perform administrative activities and use other performance measurement tools. Public per student price. Price includes electronic student material and required labs.	\$2,112.09	1	15	4 Days
132-50	LEARNQUEST	z/VM-ZV02G-PUB	z/VM Introduction and Concepts Training (3 Days)-This classroom course of 3.0 days teaches how to use CP and CMS commands in a VM/CMS environment. You should learn how to create and modify files with XEDIT, transmit files, messages to other users via the CP spool environment, manage files on both minidisks and the Shared File System (SFS), and write simple command procedures in REXX EXECs. You can practice these commands in hands-on lab exercises. Public per student price. Price includes electronic student material and required labs.	\$1,235.52	1	15	3 Days
132-50	LEARNQUEST	z/VM-ZV06G-PUB	Installing, Configuring, and Servicing z/VM Training (5 Days)-This course introduces the system programmer to the tasks required to support a z/VM operating system. It provides an overview of the processes required to install z/VM and perform the required tailoring steps to support Linux guest systems and CMS users. You will leave the course with the knowledge to perform the steps to add Linux guest systems and other virtual machines to the z/VM system, to define and create saved segments, to apply service to the z/VM system, and to define a minimal TCP/IP configuration. Public per student price. Price includes electronic student material and required labs.	\$2,459.70	1	15	5 Days

SIN	Manufacturer Name	Part Number	Description	GSA Price	Minimum Participants	Maximum Participants	Course Length
132-50	LEARNQUEST	z/VM-ZV10G-PUB	z/VM & Linux Connectivity and Management Training (3.5 Days)-This course will introduce the students to advanced topics in z/VM 4.4.0, in two major areas, Connectivity and System Management. Implementation of Advanced functions in TCP/IP will be discussed in the classroom lecture Environment with accompanying labs. Topics would include: Obey file, HiperSockets, Guest LANs, Routing (Static versus Dynamic), MPROUTE Server, QIDO and OSD connectivity options. In the area of system management students would be introduced to automation functions, collecting performance data, and using performance analysis tools for z/VM and Linux. Topics would include: Programmable Operator, Observer and CP Send, XAUTOLOG/FORCE, RMF PMS, and Performance Toolkit. Public per student price. Price includes electronic student material and required labs.	\$2,115.87	1	15	3.5 Days
132-50	LEARNQUEST	z/VM-ZV20G-PUB	z/VM RACF and DirMaint Implementation Training (4.5 Days)-This course introduces the students to the implementation of the DirMaint and RACF Security Server for z/VM program products. The class focuses on the required steps of implementing DirMaint and RACF Security Server for z/VM in the z/VM 6.3 environment. The students participate in hands-on labs where they install, tailor, and use these two program products from an end user and system programmer view point. Public per student price. Price includes electronic student material and required labs.	\$2,410.58	1	15	4.5 Days
132-50	LEARNQUEST	Linux-ZV22G-PUB	IBM Wave for z/VM Training (3 Days)-This course is designed to assist the z/VM system administrator with the implementation of the IBM Wave for z/VM product and all of its additional required products. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	Initiate-ZZ101G-PUB	Initiate Technical Boot Camp V10 Training (5 Days)-The Technical Boot Camp will prepare an implementation team member for the types of tasks that they would be expected to perform on their first project. The Boot Camp is not focused on the Marketing or End-User side of the IBM Initiate Master Data Service platform, but rather on the behind-the-scenes processes that take place in a typical implementation. Public per student price. Price includes electronic student material and required labs.	\$3,702.77	1	15	5 Days
132-50	LEARNQUEST	Initiate-ZZ121G-PUB	Implementing Initiate Message Broker Suite Training (2 Days)-This course replaces course number Implementing Initiate Message Broker Suite (ZZ120). Learn how data flows through software using the Message Broker Suite which includes inbound, outbound, mapping, and routing brokers. Examine several use cases where one or more of these different brokers are used, the reasons they are used, and the specific configurations. Work through hands-on lab exercises to configure the brokers against an installed Master Data Engine and database. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	Initiate-ZZ131G-PUB	Implementing Initiate HL7 Query Adapter Training (1 Day)-This course replaces course number Implementing Initiate HL7 Query Adapter (ZZ130). Learn the skills necessary to install, configure, and support the Health Level 7 (HL7) Query Adapter. Public per student price. Price includes electronic student material and required labs.	\$528.97	1	15	1 Day
132-50	LEARNQUEST	MDM-ZZ340G-PUB	IBM InfoSphere MDM Server Service Customization for MDM Server 9 Training (2 Days)-This course is designed to prepare a developer to perform advance customization to the MDM Server Services using a combination of the Workbench and RSA development environment. Service customizations will include topics not covered by the Workbench that developer may be required to perform on a project. Public per student price. Price includes electronic student material and required labs.	\$1,481.11	1	15	2 Days
132-50	LEARNQUEST	MDM-ZZ401G-PUB	Introduction to IBM InfoSphere Master Data Management Standard Edition V10 Training (0.5 Days)-This course replaces Introduction to IBM InfoSphere Master Data Management Standard Edition (ZZ400). Introduction to InfoSphere Master Data Management Standard Edition will provide an overview of basic Master Data Management concepts and the functionality and elements of the Standard Edition. Public per student price. Price includes electronic student material and required labs.	\$740.55	1	15	0.5 Days
132-50	LEARNQUEST	MDM-ZZ420G-PUB	IBM InfoSphere MDM Standard Edition Architecture and Data Model Design Training (1 Day)-InfoSphere Master Data Management Standard Edition Architecture and Data Model Design will provide an overview of basic Master Data Management architecture and creating a data model. Public per student price. Price includes electronic student material and required labs.	\$740.55	1	15	1 Day
132-50	LEARNQUEST	MDM-ZZ430G-PUB	Initial Load and Data Processing for InfoSphere MDM - Standard Edition Training (2 Days)-This course is designed to lead students through the process of loading data into the system and processing it. It will prepare an implementation team member for the types of tasks that they would be expected to perform on their first project. Public per student price. Price includes electronic student material and required labs.	\$1,481.11	1	15	2 Days
132-50	LEARNQUEST	MDM-ZZ440G-PUB	Configuring InfoSphere MDM Standard Edition V10 Training (1 Day)-This course is designed for a technical audience to work with and configure the InfoSphere MDM Standard Edition. During the course student will be exposed to an Architecture review, engine utilities, configuring algorithms, performance best practices and the Java API. This has been designed to build upon skills and knowledge gained from the Initiate Boot Camp course and/or the Data Model, Architecture and Initial Load and Processing classes. Public per student price. Price includes electronic student material and required labs.	\$740.55	1	15	1 Day
132-50	LEARNQUEST	MDM-ZZ450G-PUB	Adminstrating InfoSphere MDM Standard Edition V10 Training (1 Day)-This course is designed to teach you the basics of administrating the system and the tools used. Public per student price. Price includes electronic student material and required labs.	\$740.55	1	15	1 Day
132-50	LEARNQUEST	MDM-ZZ520G-PUB	Using InfoSphere MDM Collaborative Edition Training (3 Days)-Using InfoSphere MDM Collaborative Edition V10.1 is an exciting course tailored for those who want to get a jump start on IBM InfoSphere Master Data Management Collaborative Edition. This course is designed to provide not only the essentials of understanding Master Data Management & Product Information Management (PIM) concepts but also covers a breadth of InfoSphere MDM Collaborative Edition feature functions that will leave you more than equipped to tackle daily responsibilities. You will explore how to use the newly designed web interface to easily create data objects, items, categories, & other artifacts that will create the master data solution. To round out the course, you will be engaged in an optional hands-on case study whereby you can apply your newly gained knowledge to plan, design & build an MDM Collaborative Edition solution. Public per student price. Price includes electronic student material & required labs.	\$2,221.66	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ540G-PUB	Programming with InfoSphere MDM Collaborative Edition V10.1 Training (4 Days)-This introductory course, Programming with IBM InfoSphere MDM Collaborative Edition V10.1, is a must for those wanting to learn how to setup their environment and begin programming with MDM CE. Using IBM's Implementation Methodology Approach (use cases), the developer will have first hand experience building a solution that will incorporate the functionality of the MDM CE product. This course will provide the developer with an initial understanding of the MDM CE Object Data Model and migrate towards programming a solution and finally understand the Best Practices for programming with MDM CE product. Public per student price. Price includes electronic student material and required labs.	\$2,962.22	1	15	4 Days
132-50	LEARNQUEST	MDM-ZZ610G-PUB	Data Model and Service Mapping for InfoSphere MDM Advanced Edition V10 Training (3 Days)-This course is designed for anyone who wants to get an understanding of the Data Domains for the InfoSphere Master Data Management 10 Advanced Edition. This course takes a comprehensive look at the three core data domains of InfoSphere MDM: Party, Account, and Product. For each of the domains spanned by InfoSphere MDM, participants will be exposed to the data model, services, and rules associated with the main entities of that domain. Heavy emphasis is put on exercises and activities so that the participants can apply the knowledge that they learn after course conclusion. Public per student price. Price includes electronic student material and required labs.	\$2,221.66	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ620G-PUB	InfoSphere MDM Advanced Edition Architecture V10 Training (3 Days)-This course is designed for anyone who wants to get an understanding the InfoSphere Master Data Management Server Architecture. This course walks the students through the major components of the MDM Server and how each component interacts. Students will learn how the MDM Server responds once a service is invoked and the various configuration and extension points of a service. The course is used as an intro to various components that make up the MDM Server Architecture and prepares the students to identify how the MDM Server will fit into their organization and what pieces may be customize to fit their business requirements. Public per student price. Price includes electronic student material and required labs.	\$2,221.66	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ640G-PUB	Customizing the InfoSphere MDM Advanced Edition V10 Training (3 Days)-This course is designed for anyone who wants to get an understanding of how to use & customize the InfoSphere Master Data Management Advanced Edition using the InfoSphere MDM Workbench. This course takes a participant through the process of setting up a local workstation to customizing the InfoSphere MDM using the InfoSphere MDM Workbench. The focus of the course is on the core features of the Workbench: Setting up a Development Environment, creating an Addition, creating an Extension, creating a Behavior Extension, creating a composite service, working with Product Types, ceating a Spec, & importing a physical data model. For each core area, the instructor will explain the high-level concepts, have the participants work with the feature & then demo & review the feature details. Public per student price. Price includes electronic student material & required labs.	\$2,221.66	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ670G-PUB	InfoSphere MDM Reference Data Management V.10 Training (2 Days)-This course is designed to prepare students to implement and understand the InfoSphere Reference Data Management solution and how the solution will work within their organization. Students will install and use the InfoSphere Reference Data Management Hub and Console to manage data sets, data types, mappings, hierarchies and subscriptions. For each core area, the instructor will explain the high-level concepts and have the students work with the feature in the lab exercises. Heavy emphasis is put on exercises and activities, allowing course participants to apply the knowledge that they learn in the classroom. Public per student price. Price includes electronic student material and required labs.	\$1,481.11	1	15	2 Days

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132-50	LEARNQUEST	MDM-ZZ720G-PUB	InfoSphere MDM Virtual Foundation V11.4 Training (3 Days)-This course is designed as the starting point for any technical specialist working with the InfoSphere MDM Virtual module. This course walks you through the major components of the InfoSphere MDM Virtual module, the data model, the matching engine & how customization can be implemented. You will learn how to invoke the InfoSphere MDM interactions & the various configuration & extension points of a service. The course is also used as an intro to various components that make up the MDM Architecture & prepares you to identify how the MDM will fit into their organization & what pieces may be customized to fit their business requirements. This course has a heavy emphasis on the exercises, where you will deploy a new MDM configuration, invoke interactions, walk through the default matching algorithm, & create a custom handler & composite view. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ780G-PUB	InfoSphere MDM Algorithms V11 Training (3 Days)-Do you want to find match member records, link member records, & perfect a search algorithm for your InfoSphere MDM Virtual & Physical implementation? Then this course is designed for you. The InfoSphere MDM Algorithms V11 course prepares you to work with & customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for a Virtual & Physical MDM implementations. The PME is the heart of all Matching, Linking, & Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where you will implement the customization discussed in the course to perform matching, linking, & searching on fields not provided by the default implementation. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ820G-PUB	InfoSphere MDM Architecture V11 Training (3 Days)-This course is designed for anyone who wants to get an understanding of the InfoSphere MDM Architecture (including the Virtual & Physical Hubs). This course walks you through the major components of the InfoSphere MDM & how each component interacts. You will learn how InfoSphere MDM responds once a service is invoked & the various configuration & extension points of a service. The course is used as an introduction to various components that make up the MDM Architecture & prepares you to identify how MDM will fit into their organization & what pieces may be customized to fit their business requirements. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ840G-PUB	InfoSphere MDM Workbench V11 Training (3 Days)-This course is designed for anyone who wants to get an understanding of how to use & customize the InfoSphere Master Data Management using the InfoSphere MDM Workbench. This course takes a participant through the process customizing both the Virtual & Physical MDM using the InfoSphere MDM Workbench. The focus of the course is on the core features of the Workbench: Creating a Physical MDM Addition, creating a Physical MDM Extension, creating a Physical MDM Behavior Extension, creating a composite service, deploying a Virtual MDM configuration, configuring the Virtual Data Model, creating a Virtual custom Composite View, creating a Virtual Callout Handler, generating an enterprise service interface using the Virtual data model & customizing a Hybrid implementation. Public per student price. Price includes electronic student material & required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ870G-PUB	InfoSphere MDM Application Toolkit V11.3 Training (2 Days)-The InfoSphere MDM Application Toolkit course introduces students to the Business Process Manager (BPM) and the Process Designer to create processes that will use MDM data and services. This course has a heavy emphasis on exercises and takes a participant through creating a process to search and update a customerEUR(TM)s address. The search, get and update services are performed against the InfoSphere MDM. If you are looking to get an introduction to how BPM and MDM can work together using the MDM Application Toolkit, then this course is for you. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	MDM-ZZ880G-PUB	Virtual Module Algorithms for InfoSphere MDM V11 Training (2 Days)-Do you want to find match member records, link member records, & perfect a search algorithm for your InfoSphere MDM Virtual implementation? Then this course is designed for you. The InfoSphere MDM Virtual Module Algorithms V.11 course prepares students to work with & customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for Virtual MDM implementations. The PME is the heart of all Matching, Linking, & Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where the students will implement the customization discussed in the course to perform matching, linking, & searching on fields not provided by the default implementation. Public per student price. Price includes electronic student material & required labs.	\$1,057.93	1	15	2 Days
132-50	LEARNQUEST	InfoSphere-ZZ930G-PUB	InfoSphere MDM Physical Domains V11.4 Training (3 Days)-This course is designed for anyone who wants to get an understanding of the Data Domains for the InfoSphere Master Data Management Physical Module. This course takes a comprehensive look at the three core data domains of InfoSphere MDM: Party, Account, and Product. For each of the domains spanned by InfoSphere MDM, participants will be exposed to the data model, services, and rules associated with the main entities of that domain. Heavy emphasis is put on exercises and activities so that the participants can apply the knowledge that they learn after course conclusion. Public per student price. Price includes electronic student material and required labs.	\$1,586.90	1	15	3 Days
132-50	LEARNQUEST	MDM-ZZ980G-PUB	Physical Module Algorithms for InfoSphere MDM V11 Training (2 Days)-Do you want to find duplicates and perfect a search algorithm for your InfoSphere MDM Physical implementation? Then this course is designed for you. The InfoSphere MDM V11 Physical Module Algorithms course prepares you to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for the Physical MDM implementation. The PME is the heart of all Matching and Searching for entities (Person, Organization, etc) that exist in InfoSphere MDM. This course has a heavy emphasis on the exercises, where you will implement the customization discussed in the course to perform matching and searching on fields not provided by the default implementation. At the end of this course it is expected you will feel comfortable customizing an algorithm for the PME for a Physical implementation. Public per student price. Price includes electronic student material and required labs.	\$1,057.93	1	15	2 Days