IBM Engineering Lifecycle Management for Quality Professionals

Course#:ODC8125G
Duration:20 Hours
Price:2800.00

Course Description

This course bundle provides access to self-paced training pulled from the DOORS Next, Engineering Workflow Management, and Engineering Test Management courses. This bundle is designed to provide quality professionals with the necessary skills to navigate and understand common components of the ELM platform appropriate for this role.

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.

Objectives

After completing this course you should be able to:

 Understand Engineering Lifecycle Management

 Understand the role of DOORS Next

 Organize requirements

 Develop a test plan

 Define schedules, test environments, and lab resources

 Develop a test case and a test script

 Create a test suite

 Run tests

Audience

This course is for:

 Test managers
 Test leads
 Quality managers
 Project managers, business analysts, or testers who need to understand how to plan and manage a test effort with Engineering Test Management

Prerequisites

 Familiarity with the Microsoft Windows operating system
 Familiarity with applications for the Microsoft Windows operating system
 Familiarity with Web browsers

Content

Unit 1 - IntroductionUnit 2 - The Basics of DOORS NextUnit 3 - The Basics of Engineering Workflow ManagementUnit 4 - Engineering Test ManagementUnit 5 - ETM PlanningUnit 6 - Test PlansUnit 7 - Test Cases and Test SuitesUnit 8 - Test ScriptsUnit 9 - Test Execution