

## IBM Certified System Administrator - MQ V8.0

**Course#:E-410**  
**Duration:30 Days**  
**Price:835.56**

### Course Description

IBM Certified System Administrator - MQ V8.0 provide technical professionals with the skills needed to administer IBM MQ queue managers on distributed platforms such as Windows 2008 Server and Linux. In this course, you learn about IBM MQ V8 basic components, and learn the trajectory that messages follow when they are exchanged between two servers. You learn how IBM MQ V8 administrative responsibilities can manage the various servers.

Certification Number:

Test C9530-410 - IBM MQ V8.0, System Administration

### Objectives

After this course you will be able to:

- Plan the implementation of IBM MQ
- Install IBM MQ
- Perform basic customization and administration tasks
- Enable a queue manager to exchange messages with another queue manager
- Use a trigger message and a trigger monitor to start an application to process messages
- Implement basic queue manager restart and recovery procedures
- Identify the cause of a problem
- Plan for and implement basic IBM MQ security features
- Use accounting and statistics messages to monitor the activities in an IBM MQ system
- Use IBM MQ sample programs to test queue manager, queue, channel, and client configuration

## **Audience**

No Audience

## **Prerequisites**

Working knowledge of IBM MQ

Working knowledge of supported operating systems (e.g., AIX, HP-UX, Solaris, Linux, Windows)

Good understanding of messaging concepts

Basic knowledge of operating MQ Explorer

Basic knowledge of networking concepts

Basic understanding of security concepts and protocols

## **Content**

The following topics will be included in this course:

Planning, Installation, and Migration

Configuration

Administration

Security

IBM MQ clients

Monitoring and Configuration IBM MQ Performance

Monitoring and Configuration IBM MQ Performance

Problem Determination