



Course Features

- Instructor-led training online
- Custom Multimedia presentations
- Live instructor support
- Live virtual labs
- **Free Upgrades**
- **Money-back guarantee***

Live Instructor Support Package

- Participate in our live technical webinars featuring our in-house instructors.
- Speak off-line directly with our instructors.

Live Classroom Training and Remote Virtual Boot Camps

- Customized training solutions for individuals and organizations. Call for information.

Live Virtual Labs

- Login to a virtual machine and practice with real equipment
- Chat with instructors and other students around the world

Also Available

IT Certification Training Course Library Packages

BUOB's IT Training Course Library Subscriptions offer our entire range of training courses at substantial cost savings.

- CompTIA one-year library
- Microsoft one-year library
- Cisco one-year library
- Complete IT one-year library

BUOB Computer Training™ Virtual Classroom for Microsoft SQL Server 2008

Pro: Designing, Optimizing & Maintaining a Database Administrative Solution (Exam 70-450)

The proven BUOB Computer Training instructor-based, interactive learning system for **MCITP Exam 70-450 Database Administrative Solution** combines the convenience and affordability of computer-based training with the personal attention and effectiveness of instructor-led training for a complete study solution. *Guaranteed to get you certified**

The **Microsoft Certified IT Professional (MCITP) credential** validates that an individual has the comprehensive set of skills necessary to perform a particular job role, such as database administrator or enterprise messaging administrator. MCITP certifications build on the technical proficiency measured in the Microsoft Certified Technology Specialist (MCTS) certifications. Therefore, you will earn one or more MCTS certifications on your way to earning an MCITP credential.

MCITP candidates are capable of deploying, building, designing, optimizing, and operating technologies for a particular job role. They make the design and technology decisions necessary to ensure successful technology implementation projects.

This exam is targeted at the professional level SQL Server 2008 Database Administrator. It tests your ability to make appropriate design and technology choice considerations for your SQL Server 2008 installations.

AUDIENCE PROFILE: Candidates for this exam work in an environment in which Microsoft SQL Server 2008 is used for database solutions. Candidates should have at least three years of experience administering databases in an enterprise-level organization and designing, deploying, optimizing, maintaining, and supporting database service life cycle. Candidates should also have experience with the following:

- Startup
- Device Drivers
- Performance
- Security
- Applications
- Logon
- User profiles
- Network and Remote Connectivity
- Group Policy
- MS Office
- TCP/IP
- UDP
- DNS

**If you fail the same exam covered by BUOB Computer Training's training on two (2) attempts within 180 days of purchase, a refund will be issued for the corresponding training package.*



COURSE OUTLINE

Course Introduction

- Instructor Introduction
- Course Overview

Module 1: Configuring SQL Server

- Module Overview
- Hardware Configuration
- Windows Configuration
- Instance Configuration
- Database Configuration
- Maintaining SQL Server
- Upgrading
- Module Review

Module 2: Designing Secure SQL Server Solutions

- Module Overview
- Authentication
- Authorization
- Encryption
- Policies
- SQL Server Auditing
- Module Review

Module 3: Designing Highly Available SQL Server Solutions

- Module Overview
- Failover Clustering
- Database Mirroring
- Log Shipping
- Combining Solutions
- Module Review

Module 4: Designing Disaster Recovery Solutions

- Module Overview
- Backup Strategies
- Recovery Strategies
- Piecemeal Backup and Restore
- Recovering Pages
- Media Failure
- Database Snapshots
- Module Review

Module 5: Designing Data Distribution

- Module Overview
- SQL Server Integration Services
- Replication
- Module Review

Module 6: Monitoring SQL Server

- Module Overview
- Windows Resources
- SQL Resources
- Resource Governor
- Module Review
- Course Review
- Exam Tips