



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 MCTS: Microsoft SQL Server 2008

Database Development Certification Training Course

BUOB Computer Training's MCTS 70-433 Training Course **TS: Microsoft SQL Server 2008, Database Development** teaches students how to implement tables and views in SQL Server 2008, implement programming objects, work with query fundamentals, apply additional query techniques, work with additional SQL Server 2008 components, work with XML data and gather performance information. After completing this course, you will be able to write basic Transact-SQL queries for Microsoft SQL Server 2008.

When you pass Exam 70-433 TS: Microsoft SQL Server 2008, Database Development you complete the requirements for the following certification:

- Microsoft Certified Technology Specialist (MCTS): Microsoft SQL Server 2008, Database Development

Microsoft Exam 70-433 also counts as credit toward the following certifications:

- MCITP: Database Developer 2008

BUOB Computer Training offers you the most effective way to earn your Microsoft Certified Technology Specialist (MCTS). Developers holding the Microsoft Certified Technology Specialist: SQL Server 2008, Database Developer certification have demonstrated the knowledge and skills necessary to work in environments in which SQL Server 2008 database development is central to their job roles.

As a Microsoft Certified Partner, BUOB Computer Training follows the approved Microsoft course curriculum, ensuring you receive the training and knowledge needed to succeed.

Â BUOB Computer Training is so certain this course meets and exceeds the exam objectives,

we guarantee you will pass your exam!

**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

Instructor Introduction Course Outline

- Implementing Tables
- Implementing Schemas
- Creating Tables
- Implementing Filestreams
- Working Constraints
- Partitioning Tables
- Modifying Partitions
- Module Review

TSQL Fundamentals

- Retrieving Data
- Modifying Data
- Module Review
- Advanced Querying Concepts
- Built-In Functions
- Handling Transactions and Errors
- Advanced Query Techniques
- Module Review

Specialized Data Types

- XML
- Spatial Types
- Module Review
- Creating Objects
- Views
- Stored Procedures
- Functions
- Triggers
- CLR-Based Objects
- Module Review

Service Broker

- Service Broker Concepts
- Implementing the Service Broker
- Module Review

Managing SQL

- Database Mail
- External Tools
- Tracking Data Changes
- Module Review

Creating and Maintaining Indexes

- Indexes
- Specialized Indexes
- Module Review

SQL Server Concurrency

- Locks and Latches
- Isolation Levels
- Monitoring Locks
- Module Review

Optimizing Performance

- System Monitor
- SQL Server Profiler
- Database Engine Tuning Advisor
- Module Review
- Course Review
- Exam Tips
- 70-433 Demo Scripts