

## MCSA: SQL Server 2012

### The Qualification:

The Microsoft Certified Solutions Associate (MCSA): SQL Server 2012 certification shows that you have the primary set of SQL Server 2012 skills.

Earning an MCSA: SQL Server 2012 certification will qualify you for a position as a database developer or database analyst.

To be awarded the MCSA: SQL Server 2012 designation, students must pass a total of 3 individual Microsoft examinations.

### Course Content:

- **Querying Microsoft SQL Server 2012 – (Test 70-461)**  
Create database objects; Work with data; Modify data; Troubleshoot and optimise databases.
- **Administering Microsoft SQL Server 2012 Databases – (Test 70-462)**  
Install and configure SQL databases; Maintain instances and databases; Optimise and troubleshoot databases; Manage data; Implement security; Implement high availability.
- **Implementing a Data Warehouse with Microsoft SQL Server 2012 – (Test 70-463)**  
Design and implement a data warehouse; Extract and transform data; Load data; Configure and deploy SSIS solutions; Build data quality solutions.

### Study Options:

1. **Basic:** We supply high quality course manuals. Then you study independently.
2. **Popular:** We supply high quality course materials, consisting of manuals and progress testing. We then provide additional support. We provide the student with the necessary hardware and software to carry out the exercises built into the course materials. This is done through a series of supervised lab sessions at our centre, which can be arranged at times to suit the student.

### Taking the Examinations:

The Exams for the MCSA programme can be taken at any Prometric Testing Centre. The cost of sitting these examinations is not included in any fees quoted.

### What next?

The MCSA: SQL Server 2012 qualification is a prerequisite for two MCSE designations, as follows:

MCSE: Data Platform

MCSE: Business Intelligence