# **SQL Server Core 2016**

## **Course Overview**

This course will introduce students to SQL Server Core 2016, as well as teach them about SSMS, data tools, installation, server configuration, using Management Studio, and writing and executing queries.

#### **Chapter 01 - Getting Started**

1h 5m

Topic A: Introducing SQL Core 2016 - Part 1

Introducing SQL Core 2016 - Part 2 Introducing SQL Core 2016 - Part 3

Topic B: Using SSMS - Part 1

Using SSMS - Part 2 Using SSMS - Part 3

Topic C: Installing and Exploring the Sample Database - Part 1

Installing and Exploring the Sample Database - Part 2 Installing and Exploring the Sample Database - Part 3

#### Chapter 02 - SSMS and Data Tools

1h 22m

Topic A: Database Objects - Part 1

Database Objects - Part 2 Database Objects - Part 3

Topic B: SSMS Features and Help - Part 1

SSMS Features and Help - Part 2

SSMS Features and Help - Part 3

Topic C: SQL Server Data Tools - Part 1

SQL Server Data Tools - Part 2

SOL Server Data Tools - Part 3

Topic D: Working with Tables - Part 1

Working with Tables - Part 2

Working with Tables - Part 3

Topic E: Creating a View - Part 1

Creating a View - Part 2

Creating a View - Part 3

### Chapter 03 - Installation

1h 25m

Topic A: Preparing to Install - Part 1

Preparing to Install - Part 2

Preparing to Install - Part 3

Topic B: Upgrading - Part 1

Upgrading - Part 2

Upgrading - Part 3

Topic C: Installation - Part 1

Installation - Part 2

Installation - Part 3

Topic D: Customizing Installation - Part 1 Customizing Installation - Part 2 Customizing Installation - Part 3 Topic E: Performing Installation - Part 1 Performing Installation - Part 2 Performing Installation - Part 3 Chapter 04 - Server Configuration 52m Topic A: Install SSMS and SSDT - Part 1 Install SSMS and SSDT - Part 2 Install SSMS and SSDT - Part 3 Topic B: Configure the Server - Part 1 Configure the Server - Part 2 Configure the Server - Part 3 Topic C: More Server Config - Part 1 More Server Config - Part 2 More Server Config - Part 3 Chapter 05 - Using Management Studio 1h 18m Topic A: SQL Server Management Studio - Part 1 SQL Server Management Studio - Part 2 SQL Server Management Studio - Part 3 Topic B: SSMS Options - Part 1 SSMS Options - Part 2 SSMS Options - Part 3 Topic C: Configure SSMS Windows - Part 1 Configure SSMS Windows - Part 2 Configure SSMS Windows - Part 3 Topic D: Object Explorer - Part 1 Object Explorer - Part 2 Object Explorer - Part 3 Topic E: Edit Objects in Designer - Part 1 Edit Objects in Designer - Part 2 Edit Objects in Designer - Part 3 1h 10m **Chapter 06 - Writing and Executing Queries** Topic A: Working with the Query Editor - Part 1 Working with the Query Editor - Part 2 Working with the Query Editor - Part 3 Topic B: Scripting with Management Studio - Part 1 Scripting with Management Studio - Part 2 Scripting with Management Studio - Part 3 Topic C: Debugging TSQL Code - Part 1 Debugging TSQL Code - Part 2 Debugging TSQL Code - Part 3 Topic D: Executing Queries - Part 1 Executing Queries - Part 2

Executing Queries - Part 3

Total Duration: 7h 12m