# **Exploring ASP.NET Core: Fundamentals**

## **Course Overview**

This course will introduce students to .NET Core, and teach them about .NET Core apps and building an ASP.NET web app.

### Chapter 01 - Intro to .NET Core

1h 21m

Topic A: Intro to .NET Core - Part 1

Intro to .NET Core - Part 2

Intro to .NET Core - Part 3

Topic B: A Primer on .NET Core Architecture - Part 1

A Primer on .NET Core Architecture - Part 2

A Primer on .NET Core Architecture - Part 3

Topic C: Getting Started with .NET Core - Part 1

Getting Started with .NET Core - Part 2

Getting Started with .NET Core - Part 3

Topic D: .NET Core Command Line Tools - Part 1

.NET Core Command Line Tools - Part 2

.NET Core Command Line Tools - Part 3

### Chapter 02 - .NET Core Apps

1h 8m

Topic A: .NET Core App - Part 1

.NET Core App - Part 2

.NET Core App - Part 3

Topic B: Foundation of ASP.NET Core - Part 1

Foundation of ASP.NET Core - Part 2

Foundation of ASP.NET Core - Part 3

Topic C: Building an MVC App - Part 1

Building an MVC App - Part 2

Building an MVC App - Part 3

### Chapter 03 - Building an ASP.NET Web App

1h 36m

Topic A: Visual Studio Tooling - Part 1

Visual Studio Tooling - Part 2

Visual Studio Tooling - Part 3

Topic B: Project Structure - Part 1

Project Structure - Part 2

Project Structure - Part 3

Topic C: State of .NET Core - Part 1

State of .NET Core - Part 2

State of .NET Core - Part 3

Topic D: Should I Use .NET Core Today? - Part 1

Should I Use .NET Core Today? - Part 2

Should I Use .NET Core Today? - Part 3

**Total Duration:** 4h 5m