

Microsoft Visual Studio 200 Certification—How They Know You Know ?

Make sure hiring managers and project leads notice you—with a Microsoft Certification. Combined with hands-on experience, a Microsoft Certification demonstrates your understanding of new features and technologies and inspires confidence in managers, prospective employers, and co-workers.

A New Generation of Microsoft Certifications for Microsoft Visual Studio 2008 emphasizes both primary technology skills and individual job roles, insuring more relevant skills that can benefits you and your organization.

MICROSOFT VISUAL STUDIO 2008 CERTIFICATIONS AT A GLANCE:

Microsoft Certified Technology Specialist (MCTS): designed for professionals who want to distinguish themselves by demonstration in-depth knowledge and expertise in their specialized technologies.

Microsoft Certified Professional Developer (MCPD) : Design for professional who want to highlights their expertise as a Windows Developer or Web Developer.

Technologies Specialist & Professional Developer Paths



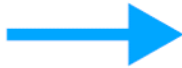
Exams
70-536:TS : Microsoft .net Framework – Application Development Foundation

70-505:TS : Microsoft .NET Framework 3.5 – Windows Forms Application Development

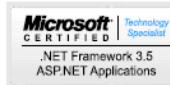
The Microsoft Certified Technology Specialist (MCTS) credential enables professionals to target specific technologies and distinguish themselves by demonstrating in-depth knowledge and expertise in their specialized technologies.

Developers who earn the MCTS: .NET Framework 3.5 Windows Applications certification have demonstrated breadth and depth of skills and knowledge of Windows Forms technology, in addition to expertise in data access in Microsoft Windows applications.

Technology Specialists typically pursue careers as Web developers, Windows developers, or enterprise software developers. They may also be developers and system administrators who do not work with the Microsoft .NET Framework 3.5 daily but who want to show their breadth of technology experience.



Exams
70-563:PRO : Designing & Developing Windows Applications Using Microsoft .NET Framework – 3.5



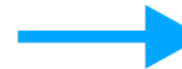
Exams
70-536:TS : Microsoft .net Framework – Application Development Foundation

70-562:TS : Microsoft .NET Framework 3.5 – ASP.NET Application Development

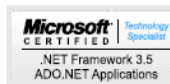
The Microsoft Certified Technology Specialist (MCTS) credential enables professionals to target specific technologies and distinguish themselves by demonstrating in-depth knowledge and expertise in their specialized technologies.

Developers who earn the MCTS: .NET Framework 3.5 Web Applications certification have demonstrated breadth and depth of skills and knowledge of Web application technology and data access in Web applications.

Technology Specialists typically pursue careers as Web developers, Windows developers, or enterprise software developers. They may also be database developers or systems administrators who do not work daily with the .NET Framework 3.5 but who want to show their breadth of technology experience.



Exams
70-564:PRO : Designing & Developing ASP.NET Applications Using Microsoft .NET Framework – 3.5



Exams
70-536:TS : Microsoft .net Framework – Application Development Foundation

70-561:TS : Microsoft .NET Framework 3.5 – ADO.NET Application Development

COURSE CONTENTS

APPLICATION DEVELOPMENT FOUNDATION (.Net Framework) (70-536)

- .NET Framework Fundamentals
- Delegates & Events
- Assemblies
- Reflection
- Cryptography
- Introduction to Variable & Data Types
- Collections & Generics
- Serialization
- Inter Operation
- App Domains
- Using .NET Framework Classes
- Collection Classes
- Multi-Trading Programming
- Application & Data Security
- Remoting

WINDOWS FORMS APPLICATION DEVELOPMENT (Visual C#.Net) (70 – 505)

- .Net Enterprises Architecture 4.0
- Introduction Windows Forms Controls
- Dialog Boxes
- Custom Controls
- Working with GDIT Classes
- OOPS Concepts
- Complex Windows Forms Controls
- MDI Forms
- Validation in Window Form
- Setup & Development
- C# .Net layout Basics
- Menus & Toolbars
- ADO Net
- Crystal Report, Error Handling
- Game & Console Programming

WEB BASED APPLICATION ASP.NET 3.5 (70-562)

- Introduction to ASP.NET
- Validating User Inputs
- Site Navigation
- Composite Data Bond Control
- Mailing
- Features
- AST.NET Tracing
- Crystal Report
- Web Parts
- WCF (Windows Communication Foundation)
- Working with Component
- JQUERY
- Working with Controls
- Cascading Style Sheets (CSS)
- ADO.NET
- State Management
- Security in ASP.NET
- LINQ
- Setup & Development
- Crystal Reports using Web Services
- Mobile Applications
- WPF (Windows Presentation Foundation)
- Silverlight (Microsoft Expression, Layout in Silverlight, XAML)
- MVC Framework
- Rich Server Controls
- Themes & Master Pages
- Data Binding
- Caching
- Managing User with ASP.NET Membership
- AJAX
- Globalization & Localization
- HTTP Handlers
- Web Services
- ECMA Script