

Microsoft Visual Basic 2010 Fundamentals

Book 1

- Exploring the Visual Studio Integrated Development Environment
- Writing Your First Program
- Working with Toolbox Controls
- Working with Menus, Toolbars and Dialog Boxes
- Visual Basic Variables and Formulas and the .NET Framework
- Using Decision Structures

Book 2

- Using Loops and Timers
- Debugging Visual Basic Programs
- Trapping Errors by Using Structured Error Handling
- Creating Modules and Procedures
- Using Arrays to Manage Numeric and String Data
- Working with Collections
- Exploring Text Files and String Processing

Book 3

- Managing Windows Forms and Controls at Run Time
- Adding Graphics and Animation Effects
- Inheriting Forms and Creating Base Classes
- Working with Printers
- Getting Started with ADO.NET
- Data Presentation Using the DataGridView Control
- Creating Web Sites and Web Pages by Using Visual Web Developer and ASP.NET

Microsoft Visual Basic 2010 Advanced

Book 1

- Building a User Interface
- Working with Events and Commands
- Adding and Managing Content
- Windows Forms and Windows Forms Controls

Book 2

- Working with User-Defined Controls
- Working with Data Binding
- Configuring Data Binding
- Working with Data Grids and Validating User Input

Book 3

- Enhancing Usability
- Advanced Topics
- Testing and Debugging WPF Applications
- Deployment