

Course Outline of Course 40034-A: Software Development Fundamentals with HTML5: Training 2-Pack for MTA Exams 98-361 and 98-375

Module 1: Introduction to Programming

Module 2: Introduction to Object-Oriented Programming

Module 3: Understanding General Software Development

Module 4: Understanding Web Applications

Module 5: Understanding Desktop Applications

Module 6: Understanding Databases

Module 7: Managing the Application Life Cycle

Module 8: Building the User Interface by Using HTML5: Text, Graphics, and Media

Module 9: Building the User Interface by Using HTML5: Organization, Input, and Validation

Module 10: Understanding CSS Essentials: Content Flow, Positioning, and Styling

Module 11: Understanding CSS Essentials: Layouts

Module 12: Managing Text Flow by Using CSS

Module 13: Managing the Graphical Interface by Using CSS

Module 14: Understanding JavaScript and Coding Essentials

Module 15: Creating Animations, Working with Graphics, and Accessing Data

Module 16: JavaScript Coding for the Touch Interface, Device and Operating System Resources, and More