

Microsoft Intro to Programming Boot Camp Courses

**Boot camp Title – MTA: Intro to Programming (1 Cert)**
Number of Days – 5
Number of Exams – 2
Number of Certifications – 1
Cost - $4995.00

Certifications:

MTA: Intro to Programming

Exams:

**98-361:** Software Development Fundamentals

**98-375:** HTML5 Application Development Fundamentals

Course Description:

The MTA Intro to Programming certification boot camp is a 5 day comprehensive deep dive into the Programming covering topics such as foundations of software development and HTML programming. This instructor led face to face training camp will teach you the skills needed to gain knowledge to learning the basics of Programming.

Class Objectives (*Following information customized from Microsoft Learning Test Objectives)*

**Module 1: Introduction to Object-Oriented Programming**

**Module 2: Understanding General Software Development**

**Module 3: Understanding Web Applications**

**Module 4: Understanding Desktop Applications**

**Module 5: Understanding Databases**

**Module 1: Managing the Application Life Cycle**

**Module 2: Building the User Interface by Using HTML5: Text, Graphics, and Media**

**Module 3: Building the User Interface by Using HTML5: Organization, Input, and Validation**

**Module 4: Understanding CSS Essentials: Content Flow, Positioning, and Styling**

**Module 5: Understanding CSS Essentials: Layouts**

**Module 6: Managing Text Flow by Using CSS**

**Module 7: Managing the Graphical Interface by Using CSS**

**Module 8: Understanding JavaScript and Coding Essentials**

**Module 9: Creating Animations, Working with Graphics, and Accessing Data**

**Module 10: JavaScript Coding for the Touch Interface, Device and Operating System Resources, and More**