Microsoft 70-480: Programming in HTML5 with

Structured technical training and certification preparation

A practical, student-friendly outline covering introduction to Web Development Technologies, hTML, javaScript, jQuery, and hTML5.

MODULES
8

LESSONS
53

FORMAT
Self-paced

Module Breakdown

MODULE 1

Introduction to Web Development Technologies
Intro To Software Development
Introduction To HTML5-Part1
Introduction To HTML5-Part2
Introduction To CSS3
Overview Of HTML CSS And JavaScript-Part1
Overview Of HTML CSS And JavaScript-Part2
Introduction To JavaScript-Part1
Introduction To JavaScript-Part2
Demo JavaScript

MODULE 2

HTML
Demonstrating Formatting Quotations And Citations
Tables Lists Blocks Classes And Layout-Part1
Tables Lists Blocks Classes And Layout-Part2
Page Design Frames And Colors
Form Elements-Part1
Form Elements-Part2

MODULE 3

CSS
Comprehensive Introduction To CSS
Styles With CSS-Part1
Styles With CSS-Part2
Selectors Content And Classes

MODULE 4

JavaScript
Demo JavaScript Syntax-Part1
Demo JavaScript Syntax-Part2
Demo String Methods
Demo Scope Events And Numbers-Part1
Demo Scope Events And Numbers-Part2
Demo Dates And Arrays-Part1
Demo Dates And Arrays-Part2
Demo Dates And Arrays-Part3
Demo Comparisons Conditions And Loops
Demo Breaks Conversion And Regular Expression-Part1
Demo Breaks Conversion And Regular Expression-Part2
Demo Errors And Debugging

Module Breakdown (continued)

MODULE 5

jQuery
Intro To jQuery
Demo Using jQuery

MODULE 6

HTML5
HTML5
Input Validation In HTML5
Demo Password Validation
Demo Using Regular Expressions To Validate Password
Demo Validate A Checkbox
Demo Validate Date And Time-Part1
Demo Validate Date And Time-Part2

MODULE 7

CSS3
Demo CSS3 Selectors-Part1
Demo CSS3 Selectors-Part2
Demo CSS3 Effects

MODULE 8

Course Review
Review Of HTML5 CSS3 And JavaScript-Part1
Review Of HTML5 CSS3 And JavaScript-Part2
Comprehensive Walk through Of Visual Studio
Cloud Computing Overview Using Azure-Part1
Cloud Computing Overview Using Azure-Part2
Cloud Computing Overview Using Azure-Part3
Code Review HTML5 CSS3 And JavaScript
Web Design Best Practices
Review jQuery
Course Conclusion