

WEB DESIGN WITH XHTML, HTML, & CSS LEVEL 2

Overview: You will create advanced web pages and test their validity.

Prerequisites: Students should be familiar with using personal computers with a mouse and keyboard. Basic typing skills are mandatory. You should be comfortable in the Windows environment and be able to use Windows to manage information on your computer. Specifically, you should be able to launch and close programs; navigate to information stored on the computer; and manage files and folders. Familiarity with Internet Explorer 7 and Firefox is an advantage. Apart from these, the user should be familiar with Web Design with XHTML, HTML, and CSS: Level 1.

Course length: 1 day

Performance-based objectives:

- create web page layouts.
- manage CSS.
- test a website.
- create advanced navigation.
- incorporate meta-content and multimedia.

Course Content

Lesson 1: Creating Web Page Layouts

Group Content
Create Box Layouts

Incorporate Images in CSS-Based Menus
Create Image Maps

Lesson 2: Managing CSS

Apply Advanced CSS Selectors
Create an External CSS
Apply a CSS to Multiple Pages
Apply Browser-Specific CSS
Provide Alternate CSS

Lesson 5: Incorporating Meta-Content and Multimedia

Refresh and Redirect Pages
Link Media
Embed Media

Lesson 3: Testing a Website

Test Markup
Test CSS

Lesson 4: Creating Advanced Navigation

Create CSS-Based Menus