



Web Design with XHTML, HTML, and CSS: Level 2

Course Description

You know how to create a basic website. However, for your website to be successful, it must stand out from the crowd and attract visitors. In this course, you will learn skills that will be instrumental in creating advanced web pages.

Course Objective

You will create advanced web pages and test their validity.

Performance-Based Objectives

Upon successful completion of this course, students will be able to:

- 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

Topic 1A: Group Content

Topic 1B: Create Box Layouts

Lesson 2: Managing CSS

Topic 2A: Apply Advanced CSS Selectors

Topic 2B: Create an External CSS

Topic 2C: Apply a CSS to Multiple Pages

Topic 2D: Apply Browser-Specific CSS

Topic 2E: Provide Alternate CSS

Lesson 3: Testing a Website

Topic 3A: Test Markup

Topic 3B: Test CSS

Lesson 4: Creating Advanced Navigation

Topic 4A: Create CSS-Based Menus

Topic 4B: Incorporate Images in CSS-Based Menus

Topic 4C: Create Image Maps

Lesson 5: Incorporating Meta-Content and Multimedia

Topic 5A: Refresh and Redirect Pages

Topic 5B: Link Media

Topic 5C: Embed Media