



Web Design with XHTML, HTML, and CSS: Introduction

Overview: In this course, students will examine the basics of foundational web technology and create their own functional web pages using markup languages such as Hypertext Markup Language (HTML), Extensible Hypertext Markup Language (XHTML), and Cascading Style Sheets (CSS)

Course Length: 1 Day

Course Content:

Lesson 1: Creating a Basic Web Page

Introduction to Web Design and Development
Create a Basic Page Structure

Lesson 2: Structuring Content

Create Headings and Horizontal Rules
Control Text Flow
Create Lists

Lesson 3: Applying Styles Using CSS

Format Text
Format Lists
Format Images
Modify Page Background

Lesson 4: Working with Tables

Create a Table
Modify the Table Structure
Format the Table

Lesson 5: Linking Web Pages

Create Hypertext Links
Create Image Links
Create Email Links
Format Links

Appendix A: XHTML Character Entities

Appendix B: CSS Properties and Values