

HTML Level 2 (Advanced)

Course Length: One Day

Prerequisites: Intro to PC's or basic computer knowledge; basic Web knowledge, HTML Level 1.

Course Description

This course is designed for students with limited HTML experience who want to learn some of the more advanced HTML elements and techniques. Students will learn several new topics including customizable tables and forms.

Table of Contents

Unit 1: Design techniques

Topic A: Page margins
Topic B: IDs
Topic C: Classes
Topic D: Element width
Topic E: Element spacing

Unit 2: Table formatting

Topic A: Spanning rows and columns
Topic B: Table background color
Topic C: Nested tables
Topic D: Accessible tables

Unit 3: Forms

Topic A: Introduction to forms
Topic B: Form layout
Topic C: Form options and attributes

Unit 4: Customized forms

Topic A: Fieldsets
Topic B: Form styles
Topic C: Accessible forms

Unit 5: Frames

Topic A: Introduction to frames
Topic B: Frame links
Topic C: Inline frames

Unit 6: HTML variants and validation

Topic A: HTML variants
Topic B: XHTML authoring

Course Objectives

At the end of this course, students will be able to:

- Control page and element margins, widths and spacing
- Customize and design forms and add accessibility features
- Create framed Web pages and insert inline frames
- Identify the variants of HTML and XHTML, and how to validate an HTML document