

HTML & CSS Training

This one day instructor-led training HTML & CSS training course provides the basic skills needed to write & design web pages using HTML & CSS.

Drag and drop web design packages like Dreamweaver is going out fashion as more web designers & developers switch to writing code from scratch; this gives you more flexibility and a more robust finished product.

Objective

By the end of this HTML & CSS training course, you will be able to:

- Create and validate web pages according to HTML standards
- Create W3C validated CSS stylesheets
- Use CSS and HTML to build websites from scratch using code
- Start to learn about HTML5 & CSS3 - the latest standard in web development

Details

Duration: 1 Day

Who is this course for

This training course is intended for digital workers, who are familiar with working on a Mac or PC, and want to create their own web pages.

Course Content

Introduction

- The evolution of the web
- An introduction to HTML and the web
- A separation of concerns: HTML and CSS
- Working with the tools: browsers, text editors

HTML

- Defining the structure and meaning of your page
- What is markup?
- Block level elements: divs, paragraphs, headings
- Inline elements: spans, em, strong
- Working with images
- Creating simple navigation using lists
- Creating links to other pages

CSS

- A rule based language for defining style
- Defining simple CSS rules
- Working with classes and IDs
- Defining font-families and font-size
- The box model: margin, padding and border
- Working with colour and transparency
- Using floats to create column layouts
- Creating simple navigation with lists and floats
- Working with grids for layout

Tools and resources

- Using FTP
- Browser tools for debugging your page
- Image formats
- Future directions: HTML5, responsive design
- Accessibility issues