HTML and CSS Introduction

Course Description

HTML and CSS are two of the fundamental languages used to create websites. HTML defines the structure and meaning of your web page content, while CSS adds style and presentation. Together, these languages give you the basic tools to code websites. This introductory course will start from the beginning and give you the knowledge and confidence you need to use HTML and CSS to create websites from scratch. No need for Adobe Dreamweaver - just a browser and a text editor.

Who should attend?

New designers, web editors, and anyone who works with computers but is new to web design. No prior knowledge of HTML or CSS is needed.

Should you wish to further develop your knowledge, you might be interested in our other Web Design Courses. The course runs from 9.30 am to approximately 4.30 pm.

Duration: 2 days.

Introduction

HTML & CSS: a separation of concerns
An overview of front-end web development
Browser support
Software tools for web development

HTML language

What is a markup language
Defining structure and meaning with semantic tags
HTML elements
Adding attributes, metadata and comments
Hyperlinks
Tables

Media

Displaying images
Image formats
Combining links and images
Images and accessibility
Adding Video
Adding Audio

Forms

Creating interactive forms
Collecting form data

CSS

Working selectors
The box model and box sizing
Layout using Flexbox and Grid
An overview of older layout techniques: floats, tables.
Simple CSS Animation
Colour
Transparency
Web typography: working with text and fonts