

## Web Design Training

Whether you know how to click the buttons but need help with the principals of good web design, or you are a newcomer to web design and want to learn the rules before you start to design, this is the web design training course for you. This Web Design training course will teach you to avoid common mistakes and apply good design and navigation principals to your site.

### Objective

This course will give delegates the skills to:

- Create basic web pages and sites
- Understand elements of design with regard to the web
- Get to grips with necessary functionality elements

### Details

**Duration:** 2 Days

### Who is this course for

This course is ideal for those without a technical background who want to gain a basic understanding of web design and its components.

Perfect as a first step onto the ladder before learning the more complex aspects of coding and web languages.

Our [HTML5 & CSS3 Course](#) is the ideal follow-up courses to give you a more well-rounded, in-depth knowledge of web design.

## Course Content

### Introduction to Creating Websites

- Introduction to HTML, CSS, JS and Dreamweaver
- Web Browsers (Internet Explorer, Firefox, Safari, Opera and Google Chrome)
- Role of HTML in Web Development

### HTML (HyperText Markup Language)

- HTML Page Structure
- HTML Tags
- HTML Attributes and Values
- View HTML Web Pages Code

### HTML Meta

- What are HTML Meta Tags
- Role of HTML in Search Engine Optimisation
- HTML Keywords and Importance in SEO

### HTML Text

- Change the Font of Text
- Define Text Colour and Size
- Use of Headings H1, H2, H3 etc
- Creating Super Scripts and Subscripts

### HTML List

- HTML Ordered List
- Unordered List
- Use List Items
- Create a Navigation with a List

### HTML Links

- How to Create a Link to Another Page
- Connecting Web Pages using Links
- Define Target for Links
- Create HTML Anchors
- Link to an Anchor
- Change Link Colour on Mouse Hover
- Creating a Link from an Image

### HTML Tables and Div

- Creating an HTML Table
- Adding Rows and Columns to Table
- Defining Padding and Spacing
- Adding Table Borders
- Create Table Cell Colour
- Use Images in Tables
- Create Div
- Apply Div Colours
- Defining Width and Height for Div

## HTML Forms

- Creating a Form
- Creating Field Sets and Legends
- Creating HTML Form Text Boxes
- Creating Password Boxes
- Using form Labels
- Creating Checkboxes
- Creating List Menus
- How to Create a File Upload
- Creating form Submit Button
- Form Reset Button

## CSS (Cascading Style Sheet)

- What is CSS?
- Separating Content from Presentation
- Role of CSS in Web Design Courses
- Inline vs Embedded or External CSS
- CSS Structure

## CSS in HTML

- Applying Style on One Web Page
- Applying Style on Complete Website
- Defining Styles for Classes
- Style for HTML Tags
- Defining Styles for Links

## Styling Text using CSS

- Styling Text Elements
- Specifying font Size and Colour
- Specifying font Alignment
- Choosing a Font Family
- Specify Font Size
- Setting the Line Height
- Make Text Italics
- Use Bold Formatting
- Underlining Text
- Use Text's Background
- Word-Spacing and Letter-Spacing

## Styling Links using CSS

- Creating Hover Effects
- Keeping Track of Links
- Create Website Navigation and Page Layout using CSS
- How to use Div
- Fluid, Fixes and Elastic Layouts
- Specify the Height and Width of an Element
- Specify the Border, Margin and Padding around an Element
- Wrapping Text around Images
- Use Float and Clear
- Use Background Images for Elements

