

HTML Programming

Objectives

Aimed at anyone involved with web page design wishing to understand what goes on under the bonnet of the web design process. The course progresses stage by stage giving the delegate a complete understanding of HTML – the language of the World Wide Web.

Filled with lots of hands on exercises the course assumes no previous experience of web page design.

Content

Internet Overview

What is the Internet ?
How does the WWW work
Looking at protocols, HTTP, FTP MAILTO
Why use HTML ?
Integrating HTML with Wysiwyg editors

HTML Tags

Introducing the basic HTML page
Your first HTML page
Formatting text size, fonts and colours
Controlling attributes Bold, Italic, Underline
Using preformatted headers
Advanced text formatting tags

Introduction to web graphics

Web graphics format comparison
When to use a particular graphic format
Sizing and placing graphics
Design your first graphical web page
Using Graphical bullets
Setting page background images

Web page layout techniques

Specifying page default tags
HTML tags for layout and placement
Unordered and Ordered Lists
Definition lists
Indenting text
Aligning text and graphics correctly

Advanced layout using tables

Tables explained
Creating a basic table template
Setting out content within a table
Special table attributes
Complex table designs – the easy way
Modifying your web page to a table based design

HTML Forms

User input using forms
Form tools
Textbox and Textarea
Radio buttons / Checkboxes
Selection menus
Laying out the Form correctly
Submitting the form

Frames

Why use Frames ?
The Frameset definition file
Targetting frames
Designing a Banner, Navbar, Content frameset
Debugging frame based sites
Setting frame scrolling options

Publishing your site

What is FTP and how to use it
Setting up a simple FTP client application
Making sure your files are named properly
Are your links working correctly?
Testing your site
Updating your web site

Training Method: Hands-on training in an instructor led environment. One workstation per delegate and exercises to consolidate learning.

Prerequisites: Knowledge of Windows or Apple Mac operating environment

Designed for: Anyone wishing to learn how to develop web pages and have an understanding of the underlying processes.

Duration: Two days

- * Public Courses
- * Private Courses
- * Customised Courses
- * On site training available

