

HTML (Web Development)

- Basic Skills Course -

Course Description.



This course is designed to provide staff with an introduction and understanding of the main features of the **HTML** language. You will be shown the tags and attributes used to create HTML web pages and documents. You will build upon the combination of useful techniques throughout the course as new aspects are introduced in each section. On completion of the course, you will have the basic skills necessary to use **HTML** as an effective method for building web-based documents.

Objectives.

You will learn many aspects of HTML editing, including:

- ✓ Introduction to the Internet and HTML.
- ✓ Creating a HTML page.
- ✓ HTML, head, title, body tags and basic HTML tags.
- ✓ Lists, preformatted text and extended quotations.
- ✓ Forced line breaks, horizontal rules and comments.
- ✓ Logical styles and physical styles of text formatting.
- ✓ Escape sequences and colours.
- ✓ Table elements and attributes.
- ✓ The HTML format of a table.
- ✓ Enhancing tables and accessibility issues.
- ✓ Inline images and image size attributes.
- ✓ Aligning images and images without text.
- ✓ Alternate text for images.
- ✓ Background graphics.
- ✓ Linking using relative and absolute pathnames.
- ✓ Links to sections and the mailto link.
- ✓ Images as hyperlinks.
- ✓ External files, images, sounds and animations.
- ✓ Meta tags and examples of HTML editors.

Pre-requisites.



An introductory knowledge of using the computer in a Windows™ environment is **required**. You will also need to know how to create files using Windows Notepad and how to navigate between different files and folders. This course will cover the basic aspects of HTML and will build upon techniques throughout each section.
