



Learn to create a website using the most popular industry standard web design programme, inserting text, images, adding backgrounds, creating links and anchors, creating tables and creating frame sets etc.

## Dreamweaver 8

**Module 1** – Including: Conceiving a site within the limitations of the users' screen size, colour depth, connection speed and browser version, Planning your site using a site map, Creating a sensible file structure for your site, Defining a new site in Dreamweaver

**Module 2** – Including: Setting the page properties of a document, Using the basefont tag, Creating meta tags, Creating cascading style sheets, Creating library objects

**Module 3** – Including: Using complex table design to layout your pages, Accurately constructing and organising frames and framesets, Creating a menu system using tables, images, frames and links, Duplicating and editing pages

**Module 4** – Including: Creating javascript behaviours, Creating and using HTML styles, Creating and using templates

**Module 5** – Including: Creating layers, Handcoding javascript into a page, Creating and configuring forms, Inserting objects, Editing libraries

**Module 6** – Including: Checking links, Changing file names using the site map, Editing templates, Using find and replace

**Guideline Study Time: 16-18hrs**



Learn how to create a website using the programming language HTML (hyper text mark up language).

## Introduction to HTML

**Module 1:** What is HTML? HTML Standards, HTML Editors, Basic HTML Tags, Web Page Design Tips, Designing a Web Site, What is a Web Server? Browser Compatibility

**Module 2:** Creating an HTML File, The HTML Tag, The Head Tag, The Title Tag, The Body Tag, Heading Tags, The Paragraph Tag, Inserting Line Breaks, Lists, Formatting Text, Adding Comments

**Module 3:** Adding a Horizontal Rule, Incorporating Images into Pages, Inserting an Image, Height and Width Attributes, Aligning Images with Text, File Formats and Downloading, Page Colours and Backgrounds

**Module 4:** Understanding Hyperlinks, The Anchor Tag, Inserting a Link to another Web Page, Creating a Link to another Web Site, Creating a Link within a Document, Adding Navigational Links, Using an Image as a Link

**Module 5:** Creating Tables, Adding a Border, Changing the Border Thickness, Centring a Table on the Page, Adding Column Headings, Inserting a Table Background colour

**Module 6:** What is a Search Engine? Search Engine Awareness, Publishing your Web Site

**Guideline Study Time : 10-12hrs**



## Introduction to Photoshop

Edit and create images for use in print and on the web using this popular application.

**Module 1:** Launching Photoshop, Opening a File, The Toolbox, Saving into the Photoshop Format, Navigating in Photoshop, Using the Navigator Palette

**Module 2:** Image Resolutions, Image Sizes, Resizing an Image, Cropping an Image

**Module 3:** The Rectangle and Elliptical Marquee Tools, Constraining Shapes, The Lasso, Polygon and Magnetic Lasso Tools, Saving a Selection, The Magic Wand Tool, Subtracting from a Selection

**Module 4:** Resizing, Rotating and Moving a Selection, The Erase Tool, The History Palette, Copying a Selection, Feathering Edges

**Module 5:** Greyscale and Bitmap Images, Creating a Duotone Image, Colour Modes

**Module 6:** The Colour Palette, The Colour Picker, The Eyedropper, The Line Tool, The Fill Command, The Paintbrush Tool, The Clone Stamp Tool, The Gradient Tool

**Module 7:** Creating Layers, Adding Text to a Layer, Hiding and Moving Layers, Copying a Layer, Scaling a Layer, Adding Effects to Layers, Merging Layers

**Module 8:** Sharpening an Image, Rippling an Image, Other Distortion Effects, Adding a Lens Flare, Adding a Texture, Other Filter Effects

**Module 9:** Brightening and Darkening an Image, Removing Dust and Scratches, Adjusting an Image's Overall Tones, Changing the Hue and Saturation

**Module 10:** Saving into a TIFF File Format, Saving an Image for the Web

**Guideline Study Time: 16-18hrs**