

Dreamweaver

A 3 day **Hands on** training course



Description

Dreamweaver is a web authoring program that allows you to build professional quality websites. This course starts with a tour of Dreamweaver and customising your workspaces, moving onto HTML and CSS basics. Page layouts, templates and interactive pages are also covered. The final session covers how to use Dreamweaver as a HTML editor. Hands on session follow all the major theory chapters.



Key outcomes

By the end of the course delegates will be able to:

- ✓ Use Dreamweaver to create websites.
- ✓ Customise Dreamweaver.
- ✓ Use templates.
- ✓ Add interactivity to web pages.
- ✓ Use Dreamweaver to edit HTML code.



Training Approach

This structured course uses Instructor Led Training to provide the best possible learning experience. Small class sizes ensure students benefit from our engaging and interactive style of teaching with delegates encouraged to ask questions throughout the course. Quizzes follow each major section allowing checking of learning. Hands on sessions are used throughout to allow delegates to consolidate their new skills.



Details

Who will benefit?

Anyone wishing to create or edit websites.

Prerequisites

None.

Duration: 3 days

Overall rating:



Generic Training



Generic training compliments product specific courses covering the complete picture of all relevant devices including the protocols "on the wire".

"Friendly environment with expert teaching that teaches the why before the how."
G.C. Fasthosts

Small Class Sizes



We limit our maximum class size to 8 delegates; often we have less than this. This ensures optimal interactivity between delegates and instructor.

"Excellent course. The small class size was a great benefit..."
M.B. IBM

Hands On Training



The majority of our courses use hands on sessions to reinforce the theory.

"Not many courses have practice added to it. Normally just the theoretical stuff is covered."
J.W. Vodafone

Our Courseware



We write our own courses; courseware does not just consist of slides and our slides are diagrams not bullet point text.

"Comprehensive materials that made the course easy to follow and will be used as a reference point."
V.B. Rockwell Collins

Customise Your Course



Please contact us if you would like a course to be customised to meet your specific requirements. Have the course your way.

"I was very impressed by the combination of practical and theory. Very informative. Friendly approachable environment, lots of hands on."
S.R. Qinetiq

Dreamweaver

Course Content

Getting started

Installing the programme, Updating to the latest version,, Online content, On first launch, Choosing the program colour theme, Setting up the workspace, Defining a Dreamweaver site, Checking for updates, Additional resources.

Customizing your workspace

Touring the workspace, Using the start screen, Exploring new feature guides, Setting interface preferences, Switching and splitting views, Selecting a workspace layout, Personalising Dreamweaver, Working with extract, Creating custom keyboard shortcuts, Using the Property inspector, Using the Related Files interface, Using tag selectors, Using the CSS Designer, Using the Visual Media Query (VMQ) interface, Using the DOM viewer, Using Element dialogs, displays and inspectors, Setting up version control in Dreamweaver, Exploring experimenting and learning.

HTML Basics

What is HTML? Where did HTML begin? Frequently used HTML elements, What's new in HTML5.

CSS Basics

What is CSS? HTML vs. CSS formatting, HTML defaults, CSS box model, Applying CSS styling, Multiples, classes and ids.

Web design basics

Developing a new website, Scenario, Working with thumbnails and wireframes,

Creating a page layout

Evaluating page design options, Working with predefined layouts, Styling an existing layout, Styling elements using the Extract panel, Extracting text from a Photoshop mockup, Troubleshooting CSS styling, Extracting text styling from a Photoshop mockup, Creating a gradient background using Extract, Extracting image assets from a mockup, Adding CSS background effects in code, Finishing up the layout,.

Working with templates

Creating a template from an existing layout, Inserting editable regions, Inserting editable regions, Inserting HTML entities, Inserting metadata, Validating HTML code, Producing child pages, Moving CSS styles to linked file, Updating a template.

Working with text, lists and tables

Previewing the completed file, Creating and styling text, Creating lists, Creating and styling tables, Spell-checking webpages, Finding and replacing text.

Working with images

Web image basics, Previewing completed files, Inserting an image, Controlling image positions with CSS classes, Working with the Insert panel, Using the Insert menu, Inserting non-web file types, Working with Photoshop Smart Objects, Copying and pasting images from Photoshop, Inserting images by drag and drop, Optimizing images with the Property inspector.

Working with navigation

Hyperlinks, previewing the completed file, creating internal and external hyperlinks, setting up email links, Creating image-based links, Targeting page elements, Locking an element on the screen, Styling a navigation menu, Checking your page, Adding destination links.

Adding interactivity

Dreamweaver behaviours, Previewing the completed file, Working with Dreamweaver behaviours, Working with jQuery Accordion widgets, Inserting a jQuery Accordion widget, Styling a jQuery Accordion.

Publishing to the web

Defining a remote site, Cloaking folders and files, Wrapping things up, Putting your site online, Synchronizing local and remote sites.

Working with code

Creating HTML code, multicursor support, commenting your code, Working with CSS preprocessors, Selecting code, Collapsing code, Expanding code, Accessing Split code view, Previewing assets in Code View.

