

Dreamweaver Introduction / Intermediate – 2 days



Course Objectives

Learn how to design and publish web sites using the features and facilities offered by Dreamweaver.

Prerequisites

This course assumes that you have gained a basic understanding of Windows and the web.

Exercises

This course is instructor led, involving the utilisation of examples and exercises in a workshop environment.

Course Contents

A Business Website

- Purpose Of A Business Website
- Design Elements Of A Business Website
- Conducting Transactions On The Web
- Providing Business Information
- Sources Of Contents
- Ease Of Operation
- Testing Considerations For Your Website

Dreamweaver Basics

- Common Website Terminology
- The Dreamweaver Workspace
- The Document Window
- Working With The Document Window
- Panels And Panel Groups
- Working With Panels
- The Files Panel
- The Properties Inspector
- Working With The Properties Inspector
- Exiting Dreamweaver

Creating A Website

- Basic Website Structure
- Dreamweaver Sites
- The Site Definition Dialog Box
- Defining A New Dreamweaver Site
- Creating Files And Folders
- Creating A Home Page
- Inserting Page Titles

Adding Text And Structure

- XHTML Structure
- Text Basics
- Structuring Content
- XHTML Lists
- Creating A List
- Formatting Text
- Copying Text From A Word Document
- Importing A Word Document

Cascading Style Sheets

- Understanding CSS
- Understanding Selector Types
- The CSS Styles Panel
- The New CSS Rule Dialog Box
- Creating Rules with the CSS Styles Panel
- Creating Rules with the Properties Inspector
- Applying Class Styles To Elements
- Editing Rules with the CSS Styles Panel
- Editing Rules with The Properties Inspector
- Editing Rules With The Code Navigator
- Moving Styles To Create A Style Sheet
- Attaching CSS Style Sheets To Pages

Managing Typography With CSS

- Units Of Measurement
- Declaring Multiple Font Families
- Managing Font Sizing
- Managing Text Weight And Style
- Managing Line Height
- Managing Vertical Spacing
- Managing Spacing With Padding
- Transforming Text
- Understanding How The Cascade Works

Images

- Web Images
- The Assets Panel
- Images And Accessibility
- Inserting Images
- Project Inserting Images
- Inserting Images Using The Panels

- Images And The Properties Inspector
- Modifying Images Using CSS
- Using Background Images
- Using Background Images For CSS Rollovers

Hyperlinks

- Hyperlinks And URLs
- Creating Hyperlinks
- Creating Internal Links
- Creating Absolute Links
- Creating A Link To A Named Anchor
- Creating An Email Link
- Creating CSS Rollovers Using Pseudoclasses
- Creating A Navigation Bar With CSS
- Code Creating A Navigation Bar With CSS

Managing Layout With CSS

- CSS Structuring Basics
- Adding Div Tags
- Project Adding Div Tags
- Other Layout Considerations
- Floating Elements
- Clearing Floats
- The Position Style Property
- Using Absolute And Relative Positioning

Tables

- Table Structure
- Creating A Table
- Importing Tabular Data
- Selecting Table Elements
- Adding Table Headers
- Making Tables Accessible
- Adding More Table Structure
- Applying Basic Table Styling
- Styling Table Headers
- Styling Table Column Groups
- Creating Table Borders With CSS
- Adding Interactivity To Tables
- Styling Table Captions With CSS

Forms

- Understanding How Forms Work
- Designing Successful Forms
- Forms And Accessibility
- Inserting A Form Tag
- Creating Regions In A Form

- Inserting Text Fields
- Inserting List And Menu Elements
- Inserting Radio Buttons And Checkboxes
- Inserting Text Area Fields
- Inserting A Submit And Reset Button
- Styling Form Elements With CSS
- Code Styling Form Elements With CSS
- Adding Interactivity To The Form
- Inserting Form Elements For Validation
- Modifying Spry Widgets

Templates

- Preparing The Template
- Creating A Template
- Inserting Editable Regions
- Creating Editable Attributes
- Making Navigation Buttons Editable
- Creating New Pages From A Template
- Applying Templates To Existing Pages
- Creating Nested Templates
- Creating Repeating Regions
- Working With Repeating Regions
- Modifying Templates

User Interactivity

- About Interactivity
- Creating Disjointed Rollovers
- Hiding And Showing Elements
- Inserting Spry Tooltips
- Adding Spry Effects
- Inserting Flash Files

Meta Tags

- How To Get Your Site Found
- Inserting Meta Keywords
- Inserting Meta Descriptions
- Editing Meta Elements

Managing And Publishing Sites

- Running Site Reports
- Checking For Broken Links
- Checking For Browser Compatibility
- About Publishing Websites
- Remote Sites
- Setting Up A Remote Site
- Synchronising The Sites
- Updating And Publishing Files