

Dreamweaver 8: Web Site Development

Duration: 3 Days

Course Overview:

Dreamweaver 8: Web Site Development is designed to teach new Web developers how to create Web sites using Dreamweaver 8. The course is task-based, with students learning by doing. Students will build a Web site for a fictitious restaurant.

Course Objective: To teach new Web developers how to create Web sites using Dreamweaver 8.

Students Learn:

The basics of Dreamweaver 8, focusing on best practices and design, stressing the importance of usability, optimization, and performance.

Who Should Attend: Web developers who want to learn how to create Web sites using Dreamweaver 8.

Prerequisites: Experience with Windows or Macintosh operating systems. Knowledge of the Web environment, Web browsers and a basic understanding of document formatting programs, such as Microsoft Word.

Course Outline:

Getting Started

- Introducing Dreamweaver 8
- Learning the Interface and Defining a Local Site
- Creating a Website

Adding Content to a Site

- Adding Content
- Controlling Document Structure
- Making Lists
- Adding Horizontal Rules
- Adding Special Characters

Formatting with Cascading Style Sheets

- Formatting Text
- Introducing Cascading Style Sheets
- Creating Styles
- Exporting CSS Rule Definitions
- Creating Class Styles
- Attaching External Style Sheets
- Creating Advanced Styles
- Creating a New External Style Sheet
- Displaying Styles
- Understanding Cascading Order and Inheritance of Styles
- Creating Internal Styles with the Property Inspector

Working with Graphics

- Using Graphics on Web Pages
- Placing Graphics on the Page
- Accessibility Setting
- Modifying Image Properties
- Editing Images
- Doing Roundtrip Editing with Fireworks
- Adding Flash Content and Video

Navigating Your Site

- Understanding Site Navigation
- Linking to Files in Your Site
- Linking to Sites and Targeting a Link
- Linking to Named Anchors
- Adding E-mail Links
- Linking from Images
- Image Maps
- Creating a Jump Menu

Designing Page Layouts with CSS

- Understanding Page Layout
- Understanding Layers for Layout
- Adding CSS to Layers
- Using Absolute and Relative Positioning
- Designing with DIVs
- Designing Navigation Links with CSS
- Importing Tabular Data
- Using Table Layout View

Using Libraries and Templates

- Using Site Library Items
- Creating Site Templates
- Defining Editable Regions
- Using and Modifying Templates

Creating Forms

- Understanding Forms
- Setting Input Tag Accessibility
- Setting Focus in a Form
- Validating a Form

Testing, Maintenance, and Uploading

- Testing Your Site
- Maintaining Your Files and Folders
- Connecting to a Remote Site
- Synchronizing Files