

Adobe DreamWeaver CS3 Advanced CSS Design

Objectives

This course is for DreamWeaver developers and designers that would like to use DreamWeaver CS3 to build accessible web sites with CSS for design layout. Delegates will learn:

- * Web Standards Defined
- * XHTML and Semantics
- * CSS and DreamWeaver CS3
- * Accessibility Standards
- * Forms and Accessability
- * Planning your Site
- * Constructing the Document
- * Constructing the Layout with CSS
- * Building a CSS Based Site
- * Alternate Style Sheets

Content

Web Standards Defined

Using Web Standards
Creating a Valid XHTML Document
Validating your Document
Using Valid CSS, Validating for Accessibility
Semantic Document Structure

Site Planning and Setup

Structuring your Site, Hosting your Site
Dealing with Common Elements
Setting up a Web Server and DreamWeaver
Building your Workspace

XHTML and Semantics

Building an XHTML Document
Why use XHTML, XTML in DreamWeaver
Creating Clean Markup, Creating New Pages
Converting Existing Pages
Integration with XML
Semantic Markup
Text-only Devices

Constructing the Document

The new XHTML Document
Displaying Browser Statistics
Other Page Elements
The Heading, Main Navigation, The Sidebar
Validating your XHTML
Validation in DreamWeaver

CSS and DreamWeaver

CSS Basics, Basic Toolkit
Setting Preferences for DreamWeaver
The Page Properties Dialog Box, The CSS Panel
The Property Inspector
Editing CSS in Code View, Sample CSS Styles
CSS Page Designs, Design Time Styles Sheets
Style Rendering Toolbar, CSS "Layout Blocks"

Constructing the Layout with CSS

Defining the basic Layout
The Header, the Content, the Navigation Area
Creating CSS Rules, The Body Area
Styling the Header div, The Main Navigation
Styling Navigation Links, The Content Area
Using DreamWeaver Visual Aids
The Headings, Styling Tables, the Side Bar
The Browser Statistics Section
CSS Validation and Browser Testing
Rounding out the Sidebar
Validating the Code, Browser Testing

Accessibility

Exploring the benefits, the Accessibility Guidelines
The WAI Initiative, WACG Checkpoint Priorities
DreamWeaver Accessibility Tools
Accessibility in Practice, Accessibility Validation
Online Validation

Building the Site

Creating the Includes, Creating the Basic Page
Tutorial List Page, Creating Lists, Adding to the CSS
Highlighting the Current Selection
Building a Sitemap

Forms and Third-Party Services

Building a Contact Form, Marking up the Form
Laying out the Form with CSS
Client-side Form Validation, Submitting the Form
Adding a Search Facility & Search Form to your Site

Alternate Style Sheets

Accessibility Controls, Text Resizing
Switching Style Sheets, A 'Low Graphics' Layout
Building the registration pages
Media Types, Print Style Sheet
Final Validation

Training Method: Hands-on training in an instructor-led environment.

Prerequisites: Delegates should have attended the Adobe DreamWeaver CS3 Website Development course or have equivalent experience.

Designed for: DreamWeaver Developers and Designers wanting to use CSS for design layout.

Duration: Two days



- * Public Courses
- * Private Courses
- * Customised Courses
- * On site training available