

Dreamweaver CS5

WEBSITE DEVELOPMENT

SDF approved

Fee: \$480 (before SDF funding) • **Duration:** 2 days (9am - 6pm)

Course synopsis

Adobe Dreamweaver Website Development is web layout course that provides participants with the knowledge and hands-on practice they need to build and manage web sites using contemporary techniques. At the end of the course, participants will be armed with the necessary techniques on web-design thus creating and maintaining a website with confidence and ease.

Target audience

This course is targeted at users who are interested in web development and would like to see their content hosted online.

What you are going to learn

Getting started with Dreamweaver CS5

- Planning and designing a website
- Learning the interface
- Customizing workspaces
- Defining a local site
- Using simplified CSS Starter Layouts to have a more unified look
- Preview accurately using Live View

Anatomy of a web page

- Controlling document structure
- Creating lists to promote readability
- Creating Headings to prioritize flow of document
- Working with a table to incorporate statistical data

Using CSS

- Appreciating style sheets for richer design and precise control
- Controlling CSS through Properties Inspector
- Using Code Navigator feature to find related styles easier
- Understanding Class Selectors
- Utilizing Element Selectors
- Controlling link styles
- Attaching external style sheets for easier updates
- View styles in separate style sheets using new Related Files feature

Working with Media Files

- Identifying different image file-types
- Modifying image properties to fit images snugly into a site
- Inserting smart objects from Photoshop for a seamless workflow
- Embedding Flash Movies to have animation
- Incorporating Flash video to create a more appealing website

Creating Links

- Understanding site navigation
- Linking files within the local site
- Linking to external websites
- Linking within the page using anchor links
- Creating email links
- Creating a Spry menu bar
- Creating multiple hotspots within an image
- Using in-built behaviors to open new window

Managing Sites

- Testing for broken links
- Synchronizing files to achieve consistency between files from server to local
- Uploading files to server
- Previewing the site with multiple browsers using Adobe BrowserLab

VALUE PACK

Save \$180 when you sign up for **Dreamweaver Package for Designers (CS5)** (includes Dreamweaver CS5 - Website Development & Advanced Techniques for Designers)

Normal Fee: \$1000 **Packaged Fee:** \$820 (before SDF funding)

Dreamweaver CS5

ADVANCED TECHNIQUES FOR DESIGNERS

SDF approved

Fee: \$520 (before SDF funding) • **Duration:** 2 days (9am - 6pm)

Course synopsis

This advanced course teaches web designers and aficionados on how to control the appearance of their web site by employing cascading style sheets (CSS) which is considered best practices in web-design. Participants will also start to employ Ajax technology using Spry widgets and behaviors. At the end of the course, participants will be able to create a highly interactive yet web-standards website.

Target audience

This course is targeted at users who want to learn more about CSS development and embedding AJAX elements within a page.

What you are going to learn

Making Sites more flexible using CSS

- Understanding CSS Terminology
- Using Dreamweaver CSS Starter Pages
- Understanding DIV tag structure and layout
- Appreciating ID selectors and class selectors
- Learning how to write CSS in shorthand form
- Using descendent selectors to style more specified areas
- Understanding inheritance
- Understanding law of specificity to change order of priority in CSS
- Appreciating CSS Box model to calculate the width of an element
- Learn on using CSS to affect page layout using floats
- Clearing floats to create multi-columns
- Enhancing layouts with background image
- Creating faux columns with background graphics
- Spicing website with buttons created from CSS

Building AJAX Pages with the Spry Framework

- Understanding the Spry framework
- What is XML and the incorporation into the Spry Framework
- Defining a data source for use in Spry
- Creating a Spry table
- Enhancing Spry objects using CSS
- Customizing a Spry object behavior by using Javascript
- Using new Spry data set to display dynamic data
- Formatting the Master-Detail pages
- Providing a more responsive feedback by using new Spry Tooltip
- Applying a Spry effect
- Hand-coding Spry
- Incorporating external Spry effects by using the Widget Browser

VALUE PACK

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