



Adobe Dreamweaver CS5 Website Development

Duration: 3 days

Time: 10am - 6pm. Breaks are scheduled throughout the day and lunch is typically scheduled between 12-1pm

Course Materials: Vendor Authorized Courseware provided

Locations: Reston, VA / On-Site

Related Courses: Fireworks - Photoshop - Flash - Illustrator

Cost: \$1295

Registration: [Click Here to Register](#)

Description

Adobe Dreamweaver Website Development is a 3-day course that provides web designers with the knowledge and hands-on practice they need to build and manage professional web sites using industry standard for professional web development and design. This class introduces the student to the fundamentals of Dreamweaver with an emphasis on best practices and current web standards.

Audience

This course is for people new to web design and development and would like to use Dreamweaver to build intuitive, attractive and accessible web sites. This class will cover design techniques as well as best practices for CSS and design standards.

Prerequisites

Because of the amount of material we cover in class, we do require students to be comfortable using a mouse, opening and saving files, and the general operations of computers. While we will make every reasonable effort to help, students with insufficient skills may be required to observe the class lessons or do their best to keep up without slowing down the rest of the class.

What you will learn

- Dreamweaver Interface Basics
- Getting started with web design and layout
- Working with text and images
- Creating links and anchors
- Designing for devices with CS5
- Building Successful Site Navigation
- Building forms in Dreamweaver
- Fireworks CS5 integration
- Accessibility and Standards
- Site maintenance

Lesson Plans

- Web Basics
- HTML vs. XHTML
- What is CSS?
- What is XML?
- What is DHTML?
- What is JavaScript?
- File Naming Conventions
- What is an Index Page?

1 Customizing Your Workspace

- Touring the workspace
- Switching and splitting views
- Working with panels
- Selecting a workspace layout
- Adjusting toolbars
- Personalizing preferences
- Creating custom keyboard shortcuts
- Using the Property inspector

2 HTML Basics

- What is HTML?
- Where did HTML begin?
- Writing your own HTML code
- Frequently used HTML 4 codes
- Where Is HTML Going?

3 CSS Basics

What is CSS?

HTML vs. CSS formatting

CSS box model

HTML defaults

Formatting text

Formatting objects

Multiples, classes, and IDs, oh my!

4 Getting A Quick Start

Defining a Dreamweaver site

Using the Welcome screen

Selecting a CSS layout

Saving a page

Modifying the page title

Changing headings

Inserting text

Inserting images

Selecting and modifying CSS styles

Adjusting text fonts, colors, and sizes

Using the Property inspector

Previewing a page in Live view

Previewing pages in a browser

5 Creating A Page Layout

Web design basics

Working with thumbnails and wireframes

Previewing your completed file

Modifying an existing CSS layout

Adding a background image to the header

Inserting new <div> components

Modifying the page width and background color

Modifying existing content and formatting

Inserting an image placeholder

Inserting placeholder text

Modifying the footer

Checking browser compatibility

6 Working with Cascading Style Sheets

- Previewing a completed file
- Working with the CSS Styles panel
- Creating new CSS rules
- Creating an interactive menu
- Modifying hyperlink behavior
- Creating faux columns
- Moving rules to an external style sheet
- Creating style sheets for other media types

7 Working with Templates

- Previewing completed files
- Creating a template from an existing layout
- Inserting editable regions
- Producing child pages
- Updating a template
- Using Library items
- Using server-side includes

8 Working with Text, Lists, and Tables

- Previewing a completed file
- Importing text
- Creating headings
- Creating lists
- Creating text indents
- Creating and styling tables
- Spell checking web pages
- Finding and replacing text

9 Working with Images

- Reviewing web image basics
- Previewing the completed file
- Inserting an image
- Adjusting image positions with CSS classes
- Working with the Insert panel
- Using Adobe Bridge
- Inserting incompatible file types
- Working with Photoshop Smart Objects
- Copying and pasting images from Fireworks and Photoshop
- Inserting images by drag and drop
- Optimizing images with the Property inspector

10 Working with Navigation

Hyperlink basics

Previewing your completed file

Creating internal hyperlinks

Creating an image-based link

Creating an external link

Setting up e-mail links

Targeting page elements

Inserting Spry menu bars

Inserting Spry menus as Library items

Checking your page

11 Adding Interactivity

Learning about Dreamweaver behaviors

Previewing a completed file

Working with Dreamweaver behaviors

Working with Spry Accordion widgets

12 Working with Flash

Understanding Flash

Previewing a completed file

Adding Flash animation to a page

Adding an FLV file to a page

13 Working with Forms

Previewing a completed file

Learning about forms

Adding a form to a page

Inserting text form elements

Inserting checkboxes

Creating radio buttons

Working with lists

Adding a submit button

Specifying a form action

Emailing form data

Styling forms

14 Working with Online Data

- Working with dynamic content
- Previewing the completed file
- Using HTML and XML data
- Choosing a server model
- Configuring a local web server
- Setting up a testing server
- Building database applications

15 Building Dynamic Pages with Data

- Building pages with ASP, ColdFusion, or PHP
- Creating a master/detail page set
- Creating a detail page.

16 Working with Code

- Code tools overview
- Selecting code
- Collapsing code
- Expanding code
- Adding new code
- Using Code Navigator
- Accessing Live Code
- Using Inspect mode
- Working in related files
- Accessing Split Code view
- Commenting your code

17 Publishing to the Web

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