



Adobe Dreamweaver - Website Development

DREAMWEAVER TRAINING COURSE SYNOPSIS

Adobe Dreamweaver Website Development is a three 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.

PREREQUISITES FOR THIS DREAMWEAVER TRAINING COURSE

Knowledge of your operating system and basic computer navigation is required for all classes. We also recommend that you have the Adobe Dreamweaver software before starting the class. You can purchase the software or obtain a trial version of it from the Adobe website.

WHAT YOU WILL LEARN IN THIS DREAMWEAVER TRAINING COURSE

- 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

DREAMWEAVER TRAINING COURSE LENGTH AND TIME

This class is 3 days long. Class time is 9:00 a.m. - 4:00 p.m. Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

DREAMWEAVER - ENROLLMENT

Please see our Enrollment Page (<http://www.ledet.com/enroll>) for our enrollment form.

LOCATIONS FOR THIS DREAMWEAVER TRAINING COURSE

We have training centers in Atlanta, Houston, Chicago, Denver, San Diego and Washington DC. We also offer classes at a network of rental facilities. We offer private onsite training and instructor-led, live online training. If coming to a rental facility, please double-check the location of your class with our office to make sure you get to the right location.

GOALS FOR THIS DREAMWEAVER TRAINING COURSE

Sterling Ledet and Associates realizes the importance of education and we take pride in being able to offer you classes that are more custom fit to your needs. Call us at (877) 819-2665 if you have any special questions or e-mail us at sales@ledet.com.

DISCLAIMER

Our goal is to make sure your class meets your objectives, not ours. Therefore, all of our outlines are treated as guides to help steer the workshop. This outline does not guarantee that all the topics listed will be covered in the time allowed. The amount of material covered is based on the skill level of the student audience. We may change or alter course topics to best suit the classroom situation.

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LESSON 1 - CUSTOMIZE 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
Using the CSS Designer
Explore, experiment, learn

LESSON 2 - HTML BASIC

What is HTML?
Where did HTML begin?
Writing your own HTML code
Frequently used HTML 4 codes
Introducing HTML5

LESSON 3 - CSS BASIC

What is CSS?
HTML vs. CSS formatting
HTML defaults
CSS box model
Multiples, classes, and IDs, oh my!
Formatting text
Formatting objects
CSS3 overview and support

LESSON 4 - CREATING A PAGE LAYOUT

Web design basics
Working with thumbnails and wireframes
Defining a Dreamweaver site
Using the Welcome screen
Previewing your completed file
Modifying an existing CSS layout
Adding a background image to the header
Inserting new components
Inserting a navigation component
Changing element alignment
Modifying the page width and background color
Modifying existing content and formatting
Inserting an image placeholder
Inserting placeholder text
Modifying the footer
Validating webpages

LESSON 5 - WORKING WITH CASCADING STYLE SHEETS

Previewing the completed file

Working with the CSS Designer
Working with type
Working with background graphics
Working with classes, IDs, and descendant selectors
Creating an interactive menu
Creating faux columns
Moving rules to an external style sheet
Creating style sheets for other media

LESSON 6 - 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

LESSON 7 - WORKING WITH TEXT, LISTS, TABLES

Previewing the completed file
Creating and styling text
Creating and styling tables
Spell checking webpages
Finding and replacing text

LESSON 8 - 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 to insert images
Inserting non-web file types
Working with Photoshop Smart Objects
Copying and pasting images from Photoshop and Fireworks
Inserting images by drag and drop
Optimizing images with the Property inspector

LESSON 9 - WORKING WITH NAVIGATION

Hyperlink basics
Previewing the completed file
Creating internal hyperlinks
Creating an image-based link
Creating an external link
Setting up email links
Targeting page elements
Checking your page

LESSON 10 - ADDING INTERACTIVITY

Learning about Dreamweaver behaviors
Previewing the completed file
Working with Dreamweaver behaviors
Working with jQuery Accordion widgets

LESSON 11 - WORKING WITH WEB ANIMATION AND VIDEO

Understanding web animation and video
Previewing the completed file
Adding web animation to a page
Adding web video to a page

LESSON 12 - WORKING WITH FORMS

Previewing the completed file
Learning about forms
Adding a form to a page
Inserting text form elements
Inserting checkboxes
Creating radio buttons
Incorporating text areas
Working with lists
Adding a Submit button
Specifying a form action
Emailing form data
Styling forms
More form information

LESSON 13 - PUBLISHING TO THE WEB

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

LESSON 14 - DESIGNING FOR MOBILE DEVICES

Previewing your completed file
Designing for mobile devices
Creating a media query for smart phones
Adding rules to a media query
Adapting CSS navigation to mobile environments
Styling the main content
Testing a media query
Responsive design
Creating style sheets for tablets
Edge Inspect
More information

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LESSON 15 - WORKING WITH CODE

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