



COURSE DESCRIPTION

This course teaches beginners, step-by-step, how to create, build and maintain professional looking websites using Adobe Dreamweaver. The course is hands-on with lots of real world projects. No prior experience of Dreamweaver is needed. **Live face-to-face instructor - still the best way to learn!**

DETAILED COURSE OUTLINE

CUSTOMIZING YOUR WORKSPACE	CSS BASICS	CREATING A PAGE LAYOUT
<ul style="list-style-type: none"> ➤ Touring the workspace ➤ Switching and splitting views ➤ Design view ➤ Code view ➤ Split view ➤ Live view ➤ Live Code ➤ Inspect mode ➤ Working with panels ➤ Minimizing ➤ Selecting a workspace layout ➤ Working with Extract ➤ Adjusting toolbars ➤ Personalizing preferences ➤ Creating custom keyboard shortcuts ➤ Using the Property inspector ➤ Using the HTML tab ➤ Using the CSS tab ➤ Image properties ➤ Table properties ➤ Related files interface ➤ Using tag selectors ➤ Using the CSS Designer ➤ Element Quick View ➤ Element View 	<ul style="list-style-type: none"> ➤ What is CSS? ➤ HTML vs. CSS formatting ➤ HTML defaults ➤ Browser antics ➤ CSS box model ➤ Previewing the completed file ➤ Formatting text ➤ Cascade theory ➤ Inheritance theory ➤ Descendant theory ➤ Specificity theory ➤ Code Navigator ➤ CSS Designer ➤ Multiples, classes, and ids ➤ Applying formatting to multiple elements ➤ CSS shorthand ➤ Creating class attributes ➤ Creating id attributes ➤ Formatting objects ➤ Width ➤ Borders and backgrounds ➤ Positioning ➤ Height ➤ Margins and padding ➤ Normalization ➤ Final touches ➤ CSS3 overview 	<ul style="list-style-type: none"> ➤ Using the Welcome Screen ➤ Previewing your completed file ➤ Working with predefined layouts ➤ Working with the CSS Designer ➤ Working with type ➤ Using Edge Web Fonts ➤ Building font stacks with web fonts ➤ Specifying font size ➤ Creating a CSS background ➤ Adding a background image ➤ Adding other background effects ➤ Creating custom CSS styling ➤ Modifying existing content ➤ Adding new items to a navigation menu ➤ Styling a navigational menu ➤ Building semantic content ➤ Positioning elements with Element Quick View ➤ Inserting placeholder text ➤ Inserting HTML entities ➤ Validating HTML code
<h3>HTML BASICS</h3> <ul style="list-style-type: none"> ➤ What is HTML? ➤ Writing your own HTML code ➤ Understanding HTML syntax ➤ Inserting HTML code ➤ Formatting text with HTML ➤ Applying inline formatting ➤ Adding structure ➤ Writing HTML in Dreamweaver ➤ Frequently used HTML 4 tags ➤ Introducing HTML5 ➤ What's new in HTML5 ➤ HTML5 tags ➤ Semantic web design 	<h3>WEB DESIGN BASICS</h3> <ul style="list-style-type: none"> ➤ Developing a new website ➤ What is the purpose of the website? ➤ Who is the audience? ➤ How do they get here? ➤ Working with thumbnails and wireframes ➤ Creating thumbnails ➤ Creating a page design ➤ Creating wireframes 	<h3>DESIGNING FOR MOBILE DEVICES</h3> <ul style="list-style-type: none"> ➤ Responsive design ➤ Media type property ➤ Media queries ➤ Media query syntax ➤ Previewing your completed file ➤ Working with media queries ➤ Identifying media queries ➤ Targeting media queries ➤ Targeting selectors ➤ Troubleshooting styles across media queries ➤ Using Element Quick View ➤ Adding rules to a media query ➤ Edge Inspect



DETAILED COURSE OUTLINE (CONT.)

WORKING WITH TEMPLATES

- Previewing completed files
- Moving embedded CSS to an external file
- Creating a template from an existing layout
- Inserting editable regions
- Inserting metadata
- Producing child pages
- Creating a new page
- Adding content to child pages
- Updating a template

WORKING WITH TEXT, LISTS, AND TABLES

- Previewing the completed file
- Creating and styling text
- Importing text
- Creating semantic structures
- Creating headings
- Adding other HTML structures
- Creating lists
- Creating indented text
- Making it responsive
- Creating and styling tables
- Creating tables from scratch
- Copying and pasting tables
- Styling tables with CSS
- Styling table cells
- Controlling table display
- Inserting tables from other sources
- Adjusting vertical alignment
- Adding and formatting caption elements
- Making tables responsive
- Spellchecking web pages
- Finding and replacing text

WORKING WITH IMAGES

- Web image basics
- Vector graphics
- Raster graphics
- Raster image file formats
- Previewing the completed file
- Inserting an image
- Adjusting image positions with CSS classes
- Working with the Insert panel
- Using the Insert menu
- Inserting non-web file types
- Copying and pasting images from Photoshop
- Adapting images to smaller screens
- Inserting images by drag and drop
- Making images responsive
- Optimizing images with the Property inspector

WORKING WITH NAVIGATION

- Hyperlink basics
- Internal and external hyperlinks
- Relative vs. absolute hyperlinks
- Previewing the completed file
- Creating internal hyperlinks
- Creating relative links in Design view
- Creating a home link
- Updating links in child pages
- Creating an external link
- Creating an absolute link in Live view
- Setting up email links
- Creating an image-based link
- Creating image-based links using Element View
- Creating text links using Element View
- Targeting page elements
- Creating internal targeted links
- Creating a link destination using an id
- Creating a destination link in Element View
- Targeting id-based link destinations
- Checking your page

ADDING INTERACTIVITY

- Learning about Dreamweaver behaviors
- Previewing the completed file
- Working with Dreamweaver behaviors
- Applying a behavior
- Applying a Swap Image Restore behavior
- Removing applied behaviors
- Adding behaviors to hyperlinks
- Making it responsive
- Working with jQuery Accordion widgets
- Inserting a jQuery Accordion widget
- Customizing a jQuery Accordion
- Editing dynamic jQuery styling

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
- Choosing HTML5 video options

PUBLISHING TO THE WEB

- Defining a remote site
- Setting up a remote FTP site
- Establishing a remote site on a local or network web server
- Cloaking folders and files
- Wrapping things up
- Putting your site online
- Synchronizing local and remote sites

Our outlines are a guide to the content covered on a typical class. We may change or alter the course topics to meet the objectives of a particular class.