



DREAMWEAVER CS5: ESSENTIAL SKILLS

Learn Dreamweaver by completing a series of real world projects. Over 3 days you will complete 6 different projects including a Digital Image Portfolio, a Digital Book, a Village Inn website, a Property Developer's website, an HTML email and more.

The trainer will show you step-by-step how Professional Web Designers use Adobe Dreamweaver to build professional Web sites. This approach not only teaches you proper workflow techniques but is also a proven training method for those looking to master Dreamweaver.

This Dreamweaver training is ideal for designers, marketers and anyone who is pursuing a career in Web design. No prior experience of Dreamweaver is needed.

PROJECT SUMMARY

Project 1

- Exploring Existing Site Structure
- Organizing the Site Navigation
- Creating Image Links
- Creating Other Types of Links
- Naming Pages and Titling Documents



CLASS FACTS

DURATION: 3 DAYS

**MAXIMUM
CLASS SIZE:** 10

TIMES: 9:00 am -
4:30 pm

COMPUTERS:
PC or Mac

MANUALS: Training
manual included

**AUTHORIZED**
Training Center

"This course surpassed my expectations! I learned an invaluable amount of information in three days; more than I've learned on my own in the last 4 years! Gabriel was an excellent teacher. He explained everything so effortlessly, was extremely patient with everyone in class, and had enrichment exercises ready for those who were ahead of the rest of the group. I hope he teaches the advanced course. Gabriel is brilliant, muscular, and clearly talented."

— Tamela Box
GrowTech, Inc.

"Gabe was charming, and obviously talented. In fact, I would say, a genius of sorts. He seemed modest about his skills, and I would highly recommend him for featured "Instructor Spotlight" award on your web site. He is extremely knowledgeable in his field, and patient with those that had questions regarding the material covered."

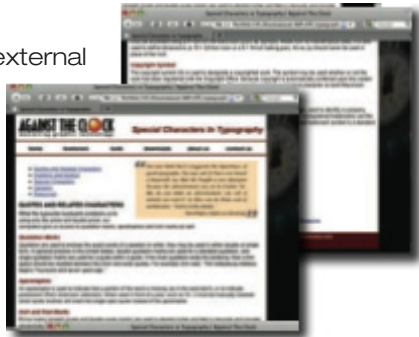
— Sue Doeblner
SLD Web Designs.com



Project 2

Digital Book Chapter

- Preparing the Workspace
- Working with Special Markup
- Working with Special Characters
- Creating Lists
- Attaching an external CSS File



Project 3

Biltmore Web Site

- Creating Image Links
- Controlling Backgrounds with CSS
- Editing Images in Dreamweaver
- Working with Other Image Types



Project 4

Apple Homes Site Layout

- Planning a Web Site
- Working with Templates
- Working with Snippets



Project 5

Josemite CSS Layout

- Creating Layouts with Style Sheets
- Using CSS to Control Content



Project 6

HTML Emails

- Planning an HTML
- Adding Content
- Adding Images
- Inline CSS styling
- Absolute Links



**THE DREAMWEAVER
USER INTERFACE**

- Explore the Dreamweaver Interface
- Create a Saved Workspace
- Customizing Dreamweaver Behavior
- Explore the Dreamweaver Document Window
- Preview Files in Dreamweaver Live View
- Preview a File in a Browser
- Remove a Site from Dreamweaver

**PROJECT 1 MOXIE
DIGITAL PORTFOLIO**

Organize and implement a new set of digital portfolio pages for Moxie Photographic Studios. Discuss site organization and learn to organize a site using various methods to move files. Use different techniques to link between pages of the site and begin working with images. Discuss methods of improving site searchability and Search Engine Optimization (SEO).

Stage 1 Exploring Site Structure

- Create a New Site Definition
- Examine the Site Files
- Plan Folder Organization
- The Files Panel in Depth
- Sort and Move Image Files

Stage 2 Organizing the Site Navigation

- Create Links Using the Hyperlink Button
- The Common Insert Panel in Depth
- Create a Link Using the Browse for File Function
- Create a Link Using the Point to File Function
- Shift-Drag to Create a Link
- Adjust Relative Link Paths
- Copy and Paste Links
- Create Email and External URL Links

Stage 3 Creating Image Links

- Create Image Links
- Copy and Paste Image Links
- Create Image Map Links

Stage 4 Naming and Titling Documents

- Rename Default Pages
- Rename Portfolio Pages for Improved Usability
- Create Document Titles for the Portfolio Pages
- Add Specific Page Information in the Document Title
- Hide Files from the Web Server
- Export and Remove the Site Definition

**PROJECT 2 DIGITAL
BOOK CHAPTER**

Build an “excerpt” booklet that visitors can view online. Structure the content appropriately using HTML code within Dreamweaver, and incorporate text from external sources. Learn to properly format text, lists, and tables. Expand your knowledge of SEO by applying site organization methods.

Stage 1 Preparing the Workspace

- Define the ATC Site
- Create a New XHTML Document

Stage 2 Working with Special Markup

- Paste Text Content in Design View
- Element Names, Tags, and Attributes
- Formatting Text with the Properties Panel
- Format Headings in Design View
- Format a Block Quote and Citation
- Controlling Code Hints
- Format an Inline Quote
- Mark Up Abbreviations in Code View
- Understanding Code View Formatting
- Mark Up Acronyms in Design View
- Format with Strong and Em Elements

Stage 3 Working with Special Characters

- Insert Special Characters
- Understanding Named Anchors
- Create a Table of Quote Characters
- Use the Insert Other Character Dialog Box
- Insert Special Characters in Code

Stage 4 Creating Lists

- Create a Definition List
- Create an Ordered List of Web Resources
- Create an Unordered List of Navigation Links

Stage 5 Attaching an External CSS File

- Add div Tags and Element IDs
- Attach the CSS File
- Identify the List as a Navigation Bar

**PROJECT 3 BILTMORE
WEB SITE**

Improve the Biltmore Village Inn website by adding a photo gallery using photos taken by a professional photographer. Use various methods to incorporate static images as well as multimedia files. Use various tools within Dreamweaver to manipulate images in a web page.

Stage 1 Working with Static Images

- Define the Biltmore Site
- Insert Graphic Text Using the Common Insert Panel
- Replace One Image with Another
- The Image Properties Panel in Depth
- Insert an Image from the Files Panel
- Identify an Image Link with the Title Attribute
- Insert an Image with an Empty Alt Attribute
- File Formats for Web Graphics

Stage 2 Editing Images in Dreamweaver

- Crop an Image
- Resize, Resample, and Sharpen an Image
- Finish the Alabama Room Photo Gallery
- Index vs. Alpha Transparency
- Set Image Transparency

**Stage 3 Controlling
Backgrounds with CSS**

- Insert a Background Image in the Footer
- Set the Background Color of the Navigation Bar
- Hexadecimal Color Codes
- Use Repeat and Position Background Properties



Stage 4 Working with Other Image Types

- Insert a Flash Animation
- Insert and Configure a Flash Slideshow
- Insert a Flash Video
- Add a Favicon

PROJECT 4 APPLE HOMES SITE LAYOUT

Build a website for Apple Homes of Florida from scratch using tables to manage page layout. Learn to create interesting navigation elements using rollover images and create pages by designing and using templates.

Stage 1 Planning a Web Site

- Define the Apple Homes Site
- Create a Web Page
- The Page Properties Dialog Box in Depth
- Insert Tables in a Web Page
- Tables vs. CSS
- Insert Tables in a Web Page
- Create a Nested Table
- Insert Images into Tables
- Insert Rollover Images
- The Modify>Table Menu in Depth
- Create the Remaining Nested Table Structure

Stage 2 Working with Templates

- Create a Template
- The Insert>Template Objects Menu in Depth
- Create a Page from a Template
- Apply a Template to Existing Pages
- The Modify>Templates Menu in Depth

Stage 3 Working with Snippets

- Create a Snippet
- Modify the Template File
- Complete the Home Page Design
- Project Review

PROJECT 5 CREATING LAYOUTS WITH STYLE SHEETS

Create a website for Yosemite USA using CSS by creating the layout with div elements. Implement CSS rules to affect selectors within the HTML content and learn about keeping content and formatting separate.

Stage 1 Creating Layouts with Style Sheets

- Define a Tracing Image
- Create an External CSS File
- The CSS Styles Panel in Depth
- Create ID Selectors
- The CSS Rule Definition Dialog Box in Depth
- Create a Layout with Div Elements
- Use the Float Property to Control Nested Divs
- Comparing the and <div> Tags
- Define Properties for the <body> Tag
- Edit CSS Rules to Adjust the Layout
- Understanding the CSS Box Model
- Save the Design Template
- Place Common Page Content
- Apply the Site Template
- CSS Mode of the Properties Panel

Stage 2 Using CSS to Control Content

- Define HTML Tag Selectors
- Create Compound Tag Selectors
- Create Pseudo-Class Selectors

PROJECT 6 HTML EMAILS

Create HTML emails using CSS Inline styles, tables, absolute links, and more.

Stage 1 Creating Online Forms

- Planning the Email
- Setting up the Page in Dreamweaver
- Using Inline CSS to style the layout
- Adding Copy
- Adding Images with Absolute links
- Adding Absolute HTML links
- Adding Unsubscribe link
- Fixes for Hotmail, Yahoo and Gmail
- How to Deploy your HTML Email

