



SiteBuilder.ws
Helping You Build, Manage & Promote Your Website

Amazing Web Design Course

Step-by-Step Training on How to
Build a Complete Website
Using Dreamweaver & Fireworks



Amazing Web Design Course

- Course Overview
- Getting Your Website Project Started
- Designing the Layout in Fireworks
- Slicing & Exporting Graphics for Dreamweaver
- Defining and Publishing Your Site with Dreamweaver
- Using CSS in Dreamweaver
- Creating a Dreamweaver Template
- Building HTML Pages in Dreamweaver
- Building Graphics in Fireworks for Final Layout
- Designing a Simple Logo in Fireworks



- **About this Course**

- The goal is to build a complete website from start to finish
- The style is live training
- You will be taught concepts, techniques and tips while working toward a final project

- **What You Need**

- Computer
- Web Hosting Environment (Ask about our special offer)
- Dreamweaver & Fireworks software
- Patience, Perseverance, Purpose and Practice

- **Considerations**

- What are you building? Why are you building it? Who is the audience?
- Site expansion? Search engine friendly/optimized? Shopping cart? Technologies? What is the project outcome?
- Colors, layout 2 column, 3 column, photos, special needs

- **Layout Sketches**

- Sketch on paper
- Cut and paste site elements together
- View sites you like for inspiration



Website Project Concept

- **Project Outcome**

- Completed fully functionally published website
- 2 column layout
- Colorscheme will be based on reds/grays
- Customized homepage layout
- Left navigation with nice background image
- Contemporary rounded corners look and feel

- **Photos**

- Gather photos for use in header and initial homepage layout
- Photos for interior pages

- **Inspiration**

- We'll use our existing template to get inspired
- View how we might use other sources



Getting Started in Fireworks

- **Overview of Fireworks Tools**
(General overview of Fireworks, common tools, and shortcuts)
- **Setup Workspace**
(Setting up the new document, using guides, setting layout dimensions)
- **Create Basic Website Layout**
(Creating the overall layout, insert base shapes, saving your work)



Detailing the Design in Fireworks

- **Adding Texture**

- Creating Curves Using Shapes
- Adding Gradients
- Using Shadows
- Building the Layout

- **Completing the General Layout**

- Building layout graphics
- Using colors
- Managing your layers



Publishing a Site in Dreamweaver

- **Local Site**

- Site Name
- Local root folder
- Options

- **Remote Site**

- Access: FTP
- FTP Host
- Host Directory
- Login
- Password
- Testing

- **Other Settings**

- Cloaking
- Overview



Exporting the Design from Fireworks

- **Completing the Layout**

- Grouping our elements
- Managing and naming our layers
- Adding a background
- Finalizing the website border

- **Slicing the Layout**

- Using the slice tool
- Creating the slices for export
- Setting the optimization
- Export the HTML and images for Dreamweaver



Setting Up the Page in Dreamweaver

- **HTML Setup**

- Creating a new page
- Inserting the table based on the Fireworks layout
- Saving the page

- **CSS Setup**

- Creating the CSS file
- Attaching the CSS to our HTML page
- Insert CSS styles
- Applying the CSS to our page elements



Building the Navigation in Fireworks

- **Left Navigation**

- Create left sidebar base gradient
- Determine buttons
- Prepare the background image
- Create a button
- Test button effects
- Duplicate buttons

- **Export Images for Dreamweaver**

- Copy left nav to new file
- Export the images
- Insert Fireworks HTML into Dreamweaver



Build the Dreamweaver Template

- **Left Navigation Review / Completion**

- Separate Fireworks file for easy update
- Inserted Fireworks HTML (table/buttons/JS code)
- Set the main body widths (leftnav and body)

- **Create Dreamweaver Template**

- Save as .dwt file
- Explain Editable vs. Non-Editable Regions
- Determine template regions
- Insert editable regions
- Create HTML page based on template to see working example



Create Header Graphic in Fireworks

- **Prepare our Images**

- Insert photos for use
- Access header area of design
- Clip the background from image
- Add blending, gradient and background imagery

- **Update Header Graphic for Dreamweaver**

- Reconfigure header image with website border
- Export header graphic
- View changes in Template
- Verify changes in HTML Pages



Using CSS in Dreamweaver

- **Main Text Styles**

- Using Styles applied to Tags
- Insert CSS for main text, H1, H2 tags
- Test styles

- **SideBar Styles**

- Using Styles applied to Classes
- Insert CSS for left sidebar table
- Test styles

- **Footer Styles**

- Using Styles applied to Ids
- Insert CSS for footer
- Test styles



- **Create HTML Page based**
 - Create page using template
 - Create page from existing pages
 - Naming conventions
- **Update Navigation Links**
 - Create navigation links in Dreamweaver Template
 - Update HTML pages
 - Test links
- **Creating Page Specific Sidebar Content**
 - Considerations
 - Using the SideBar editable region
 - Adding links



Building a Custom Homepage

- **Preparing Images in Fireworks**
 - Building a unique homepage layout
 - Guiding our website visitor
 - Using techniques we've learned
 - Slicing the images
 - Exporting for Dreamweaver
- **Inserting Images with Dreamweaver**
 - Insert photos
 - Adding text
 - Controlling our text with CSS
 - Adding Links
- **Left Navigation Corrections**
 - Fixing our layout dimension issues
 - Learning how to bounce back from miscalculations



Creating Images for HTML Pages

- **Preparing Images in Fireworks**
 - Considering size
 - Deciding on a style
 - Optimizing images for the web
 - Exporting images to Dreamweaver
- **Inserting Images into Webpages**
 - Insert photos
 - Setting your padding
 - Using alignment



Creating a Simple Logo in Fireworks

- **Creating a Simple Logo**

- Create a appealing shape
- Using colors, gradients and drop shadows
- Adding Gradients
- Using Drop Shadows

- **Stylizing Text**

- Adding Text
- Adding colors, gradients and drop shadows

- **Exporting into Dreamweaver**

- Export header/logo for Dreamweaver
- Creating a stand alone logo for use on websites



- **Create Search Engine Friendly Pages**

- Organizing your content
- Updating the Title tag
- Adding H1, H2 tags
- Modifying Meta Content (keywords, description)
- Writing keyword rich copy
- Create keyword links
- Using Alt tags with your images

- **Submit Your Website**

- Check out our “MUST DO” links to get your site found in the web on the SiteBuilder Members page



Publish and Modify Live Website

- **Publish Website Using Dreamweaver**

- Publishing (Putting) our content
- Consider SFTP
- Don't publish your source files

- **Modifying Your Live Website**

- How to make updates to html pages
- How to publish our changes to the web
- Verify our changes