



### Photoshop for the Web

**Photoshop for the Web** is a two-day hands-on course to get you ready and familiar with Photoshop and ImageReady and prepare you to create graphics and web content. In this course you will learn how to optimize images, slice images, and create interactive rollovers in addition to designing effective navigation including Web design buttons, navigation bars, tabbed navigation and iconic navigation. By integrating Illustrator, GoLive, Flash, and Dreamweaver you will master the key features of Photoshop and be prepared to create graphics and web content.

**Target Student:** This course is designed for web designers and developers who are looking for the tools to create graphics and web content.

**Prerequisites:** Before taking this course, you should have a basic understanding of your computer's operating system. For example, you should know how to launch an application, create and save files, and copy files from CDs and other media.

**Delivery Method:** Instructor-led, classroom-delivery learning model with structured hands-on activities.

**Benefits:** After completing this course, you will be able to apply various techniques to prepare images for the Web.

#### What's Next:

**Fireworks Web Graphic Creation** Learn how to create and edit web graphics with both vector and bitmap images, work with layers, build buttons, add rollovers, slice images, develop popup menus, and optimize and export graphics.

**Flash Rich Content Creation** Add animation and user interaction to your website with graphics, text and sound effects.

**Photoshop – Level 2** Improve your imaging success by learning system calibration, advanced layer techniques, web image optimization, image enhancements, printing proofs and exporting.

**Photoshop - Color Correction** Dramatically improve your images on screen and in print by using key color concepts.

#### Performance-Based Objectives

Upon successful completion of this course, you will be able to:

- View and organize assets.
- Manage color for the Web.
- Understand Web file formats.
- Create symmetrical and seamless backgrounds for photographs and images.
- Create horizontal navigation bar with icons.
- Create, save and optimize animated and transparent GIFs.
- Simulate transparency with JPEGs.
- Create user and layer based slices.
- Create rollovers with type and animation.
- Rename, optimize and save image maps.
- Edit and create actions.
- Define visibility variable and create data sets.
- Embed Illustrator files as smart objects.
- Import Photoshop files into Flash.
- Export images to Flash (SWF).





## Photoshop for the Web 2 Days

### Understanding the Interface

The Toolbox, Options Bar, Palettes  
Jumping Between Photoshop & ImageReady  
Saving Custom Palette Locations and Workspaces

### Organizing Assets

Viewing and Organizing Assets  
Rating and labeling Assets  
Keywording and Searching

### Working with Color

Color Management for the Web  
Choosing Colors from the Color Picker  
Creating and Saving Custom Swatches  
Recoloring Layered Images  
Copying Color as HTML

### Working with Layers

Reordering, Flipping and Moving Layers  
Adjusting Blending Mode, Fill and Opacity  
Using Layer Groups and Layer Comps  
Using Adjustment Layers

### Creating Type

Vector-based Type  
Character Type vs Paragraph Type

### Optimizing Images

Understanding Web File Formats  
Transparency and Animation  
Selective JPEG Optimization with Alpha Channels  
Reducing Colors and Locking Colors  
Selective GIF Optimization with Alpha Channels

### Designing Navigation

Shape Tools, Type Tools and Layer Styles  
Creating a Horizontal Navigation Bar with Icons  
Editing Multiple Buttons with Smart Objects

### Creating Transparent Graphics

GIFs, Masks and Transparency  
Creating and Saving Transparent GIFs  
Simulating Transparency with JPEGs

### Creating Animated GIFs

Setting Looping and Speed  
Selecting, Duplicating and Reversing Frames  
Tweening with Position and Layer Styles  
Optimizing and Saving Animated GIFs

### Slicing

Slice Types, Slice Lines, Slice Numbers, Slice Symbols, and slice colors  
Creating User Slices and Layer Based Slices  
Optimizing, Renaming and Saving Slices  
Assigning URLs to Slices

### Creating Rollovers

Rollover States  
Optimizing and Saving Rollovers  
Creating Rollovers from Layer Styles, Layer Visibility  
Creating Rollovers with Type and Animation  
Creating Remote Rollovers with Selected States

### Creating Image Maps

Server-side and Client Side Image Maps  
Creating an Image Map and Image Map Based Rollovers  
Renaming, Optimizing and Saving Image Maps  
Assigning URLs and Applying Alt Text to Image Maps

### Creating Web Photo Galleries

Creating and Customizing a Web Photo Gallery  
Creating a Collaborative Web Photo Gallery

### Automation

Creating and Editing Actions  
Creating Droplets

### Creating Data Driven Graphics

Defining Visibility Variables and Creating Data Sets  
Defining Text and Pixel Replacement Variables  
Previewing and Exporting Data Sets

### Integrating with Illustrator and Acrobat

Embedding Illustrator files as Smart Objects  
Understanding Adobe PDF Compression Options

### Integrating with Flash

Importing Photoshop files into Flash  
Exporting Images to Flash (SWF)  
Exporting Images with Layers