



### Photoshop – Level 2

**Photoshop – Level 2** is a two-day course which combines technical proficiency with artistic technique as it moves you forward to an enhanced skill set. You will learn advanced strategies for isolating image areas with precision and speed. You will also learn professional techniques for obtaining consistent, predictable, high quality digital images. The course addresses color issues and color correction processes for web images and images intended for commercial printing. As you learn to work with additional Photoshop commands and tools, you will study concepts that tie together techniques you already know to create unique effects and streamline your workflow.

**Target Student:** This course is for serious users who work with Photoshop regularly and are interested in learning technical and artistic techniques for correctly preparing images for print and web by using advanced masking and other application formats.

**Prerequisites:** Photoshop – Level 1 or equivalent knowledge.

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

**Benefits:** You will acquire a wide range of critical color imaging skills, including system calibration, image enhancements, color correction, printing proofs and exporting images. You will also focus on creating links within an image, creating rollover web visuals, and animating GIF Images for the web. And since time is always at a premium, you will learn many workflow efficiencies that will speed your work and free up your schedule for more creative pursuits.

#### What's Next:

**InDesign - Level 1** Lay out professional, print-ready documents from postcard to poster with Adobe's powerful page layout program.

**Illustrator – Level 1** Create gorgeous vectored line art illustrations, designs and type effects using an array of shapes, blends and specialty filters.

**Dreamweaver Website Development** Learn to create websites using Dreamweaver. The course focuses on best practices and design, stressing the importance of usability.

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

#### Performance-Based Objectives

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

- Calibrate your system for maximum color accuracy.
- Apply time-saving shortcuts for selecting, stacking and blending layers.
- Precisely control layer styles with contours and combinations of layer effects, as well as by splitting layer effects onto multiple layers.
- Prepare images for two-color printing.
- Effectively use channels and the channels palette.
- Non-Destructive Workflow, utilizing Smart Object Media
- Set up for spot color and add spot color for production and design.
- Correct and adjust high resolution functions with Camera Raw.
- Save images in file formats for use with other applications and the Web.
- Adjust an image to produce and print with consistent color.
- Use paths and alpha channels to control and manipulate your image composition.
- Retouch and alter photos for final composition.





## Photoshop – Level 2

### Building a Photoshop System

Choosing a Platform  
RAM  
Virtual memory

### Review Resolutions

Pixels and Paths, Pixels and Images  
How Much Resolution is Enough?  
Using the Image Size Dialog  
Resampling  
Image Mode

### Color Essentials

Primary Colors The Color Wheel  
Device-Independent Lab Color  
Colors in the Real World

### Color Settings

Color Management Systems Explained  
Choosing Your Working Spaces  
Handling Color-Space Conversions  
Assign Profile and Convert to Profile  
Soft-Proofing Other Color Spaces  
Converting Colors When You Print  
Troubleshoot by Isolating Variables

### Building a Digital Workflow

Choosing a Digital Workflow  
Copying Files from a Camera  
Camera Raw Workflow Options  
Adjustments: The Tone Curve Tab, Detail Tab, HSL/Grayscale Tab, Split Toning Tab, Lens Corrections Tab, Effects Tab, Camera Calibration Tab, Presets Tab and The Snapshots Tab  
Evaluating and Comparing Images  
The Image Processor  
About Automating with Actions and Using Mini Bridge

### Essential Photoshop Tips and Tricks

Nondestructive Workflow  
Windows, Navigation, and Moving tips, Guide and Grid  
Viewing, Dialog Tips, New Document and Keyboard Shortcut Tips  
Menu Customization Tips  
Tips for Tools  
Panels and Workspaces  
Setting Preferences  
When Things Go Wrong

### Image Adjustment Fundamentals

Visualizing Tonal Values with the Histogram  
The Info Panel  
Output Levels  
Eyedroppers in Levels and Curves  
Preserving Quality as You Edit  
Making Adjustments Using Curves  
Hands-On Curves  
Using Color Samplers  
Hue, Saturation, Lightness and Vibrance  
Choosing a Color Mode for Editing  
Quick Lab Mode Fixes  
Replace Color  
Selective Color  
Channel Mixer

### The Digital Darkroom

Adjustment Layer Basics  
Creating and Controlling Adjustment Layers  
Selections, Masks, and Channels  
Using the Masks Panel  
Adjusting Images Using Blending Modes  
Dodging and Burning by Hand  
Using History to Mix Adjustments  
Soft-Proofing an Image for Print

### Making Selections

Selection Strategies  
Selecting by Tone or Color  
Selecting Difficult Edges  
Quick Masks  
Selecting with Channels  
Selections, Layers, and Masks

### Sharpness, Detail, and Noise Reduction

A Practical Sharpening Workflow  
Sharpening Techniques  
Smart Sharpen  
Noise Reduction

### The Nondestructive Workflow

Correcting Lens Distortions  
Blending Images Automatically  
Depth of Field Effects

### Image Storage and Output

Creating Output for Prepress  
Creating and Saving Images for the Web  
File Formats  
Compressing Images