



# Advanced Adobe Photoshop CS4 for Professionals

Duration: 2 days

## Course Synopsis:

This advanced class builds on your existing knowledge of Photoshop and expands your list of creative techniques. While this course is strongly slanted toward design-related details and functions, it also explores the real-world realities that apply to the everyday use of Photoshop. Color correction and color adjustment are stressed in various projects as well as issues of proper output for printing. We also recommend this course for those planning to obtain the Adobe Certified Expert status.



## Who Should Attend:

Graphic professionals who need an advanced understanding of photo editing. Experienced users will also benefit from the many tips and tricks and special exercises.

## Prerequisites:

Because of the amount of material we cover in class, we do require students to be comfortable using a mouse, opening and saving files, and the general operations of computers. While we will make every reasonable effort to help, students with insufficient skills may be required to observe the class lessons or do their best to keep up without slowing down the rest of the class. We highly recommend attending the basic Photoshop CS4 class before attending this class.

## What You Will Learn:

- Vector shapes and clipping paths
- Color management
- Preparing images for two color printing
- Advanced type effects
- Advanced photo repair
- Special effects
- Producing and printing consistent color
- Actions
- Color correcting and exposure

## Time:

Class time is 9:00 a.m.- 4:00/4:30 p.m.  
Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

## Course Materials:

Course materials are provided. Our goal is to make sure your class meets your objectives, not ours. Therefore, all of our outlines are treated as guides to help steer the workshop. We may change or alter course topics to best suit the classroom situation.

## Locations:

We have company operated facilities in Atlanta, Chicago, Denver, San Diego and Washington DC. We also work with a network of rental facilities to offer our classes regularly across the United States and in Canada. Please double-check the location of your class with our office to make sure you get to the right location.

## Related Courses:

We recommend the following courses that relate to this class: Adobe Acrobat, Adobe InDesign and Adobe Illustrator. Please take a look at our other course outlines at our web site, <http://www.ledet.com>.

## Goals:

Sterling Ledet and Associates realizes the importance of education and we take pride in being able to offer you classes that are more custom fit to your needs. Call us at (770) 414-5007 if you have any special questions or e-mail us at [sales@ledet.com](mailto:sales@ledet.com).

## Registration:

Please fill out our registration form and fax it to us at (312) 896-9094.

URL: <http://www.ledet.com> • Local: (770) 414-5007 • Toll Free: 1-877-819-COOL



# Advanced Adobe Photoshop CS4 for Professionals

## LESSON PLANS

### LESSON 1

- Tools and Palette Review
- Preparing Your Workspace
- Basic Editing Tools
- Adobe Bridge
- Selection Review
- Basic Selection Tools
- Quick Mask Mode
- Layers Review
- Working with Layers and Selections

### LESSON 2

- Production Essentials
- Optimizing Grayscale
- Working with Levels
- This Histogram
- Setting Up Images for Final Output
- A Quick Levels Recap
- Postadjustment Analysis

### LESSON 3

- Understanding Curves
- The Power of Curves
- Input and Output Numbers
- The Histogram Palette
- Shadow / Highlight
- Color Management
- How Color Works
- Implement Color Management

### LESSON 4

- Color Correction
- Use Gray to Fix Color?
- Professional Color Correction
- Working with the Color Wheel
- Replacing Color
- Variations and Color Balance
- Selective Color and Match Color
- The Red Eye Tool

- Color Replacement Tool
- Channel Mixer
- Gradient Map

### LESSON 5

- Using Camera Raw
- The Camera Raw Dialog Box
- Adjusting Multiple Images
- Finishing Touches
- Adjustment Layers
- Photo Filter Adjustments
- Blending Modes
- Adjusting Isolated Areas
- Limiting the Brightness Range
- Limiting Layers Affected
- Limitations of Adjustment Layers

### LESSON 6

- Sharpening and Enhancement
- Removing Film Grain and Scanner Noise
- How Sharpening Works
- Tricks of the Trade
- The Battalion of Blending Modes
- Advanced Masking
- The Background Eraser
- The Extract Filter
- The Blending Sliders
- Channels
- The Pen Tool
- Advanced Layer Masks

### LESSON 7

- Four Techniques for Collage
- Clipping Masks
- Blending Sliders
- Layer Masks
- Creating a Panoramic Image with Photomerge
- Vector Masks

- Smart Objects
- Warping
- Creating Complex Collages

### LESSON 8

- Retouching
- Patch Tool
- Healing Brush Tool
- Spot Healing Brush Tool
- Clone Stamp Tool
- Vanishing Point
- The Dodge and Burn Tools
- The Sponge Tool
- The Blur and Sharpen Tools
- Lens Correction Filter
- The Liquify Filter
- Retouching and Restoring Real-World Photos

### LESSON 9

- Workflow
- Image Capture
- Initial Rough Crop and Straighten
- Spotting
- Color Correction
- Global Tonal Adjustments
- Global Color Adjustment
- Reduce or Remove Noise/Grain
- Local Tonal Adjustments
- Fine-Tune Localized Adjustments
- Interpret Colors
- Double and Triple Check Masks
- Retouching
- Creative Effects
- Save Master File
- Create Output-Specific Files