

## **PHOTOSHOP FOR PHOTOGRAPHERS TRAINING COURSE SYNOPSIS**

Photoshop for Photographers provides comprehensive Photoshop training targeting the needs of photographers. In this course, you will learn the fundamental skills used to enhance digital photos, including managing and correcting color, sharpening, making selections and adjustments, retouching, and printing from Photoshop.

## **PREREQUISITES FOR PHOTOSHOP FOR PHOTOGRAPHERS**

This class is appropriate for novice to intermediate level users of Photoshop. We also recommend that you have the Adobe Photoshop software before starting the class. You can purchase the software or obtain a trial version of it from the Adobe website.

## **WHAT YOU WILL LEARN IN PHOTOSHOP FOR PHOTOGRAPHERS**

- Calibrating a monitor
- Setting up color and file handling preferences
- Resizing images
- Processing images in Camera Raw
- Creating, targeting, and moving layers
- Making selections and taking advantage of the Refine Edge feature
- Masking and selective sharpening
- Improving a photo using Content-Aware Fill and the Puppet Warp tool
- Enhancing color, tone, and contrast with Levels
- Improving under- and overexposure using blending
- Burning and dodging techniques
- Converting an image to black and white
- Retouching essentials
- Publishing images to the web

## **PHOTOSHOP FOR PHOTOGRAPHERS CLASS LENGTH AND TIME**

This class is 2 days long. Class time is 9:00 a.m.- 4:00 p.m. Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

## **ENROLLMENT IN PHOTOSHOP FOR PHOTOGRAPHERS**

Please see our Enrollment Page (<http://www.ledet.com/enroll>) for our enrollment form.

## **PHOTOSHOP FOR PHOTOGRAPHERS COURSE LOCATIONS**

We have training centers in Atlanta, Houston, Chicago, Denver, San Diego and Washington DC. We also offer classes at a network of rental facilities. We offer private onsite training and instructor-led, live online training. If coming to a rental facility, please double-check the location of your class with our office to make sure you get to the right location.

## **GOALS FOR PHOTOSHOP FOR PHOTOGRAPHERS**

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 (877) 819-2665 if you have any special questions or e-mail us at [sales@ledet.com](mailto:sales@ledet.com).

## **DISCLAIMER**

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. This outline does not guarantee that all the topics listed will be covered in the time allowed. The amount of material covered is based on the skill level of the student audience. We may change or alter course topics to best suit the classroom situation.



# **Photoshop for Photographers**

# Photoshop for Photographers

## LESSON 1 - GETTING STARTED WITH BRIDGE AND MINI BRIDGE

What is Adobe Bridge?  
Introducing the Bridge workspace  
Using Bridge to review and evaluate photographs  
Working with Bridge and Photoshop  
Introducing Mini Bridge  
Working with Mini Bridge

## LESSON 2 - COLOR SETTINGS AND PREFERENCES

Choosing your color settings  
HUD color picker preferences  
Image interpolation preferences  
Zoom preferences  
Interface preferences  
File-handling preferences  
Performance preferences  
Cursor preferences  
Guides and type preview preferences

## LESSON 3 - THE FOUNDATION OF COLOR MANAGEMENT

Introducing color management  
Two simple steps for more accurate color  
Opening and saving files with embedded profiles  
Why color settings and monitor calibration matter  
Creative tip: Setting up your studio  
Monitor calibration  
Color management resources

## LESSON 4 - GETTING STARTED WITH PHOTOSHOP

Introducing the Tools panel  
Working with the Tools panel  
Viewing and arranging documents  
Combining multiple images  
Closing multiple images  
Working with panels  
Customizing your workspace  
Creating custom keyboard shortcuts  
Working with the Application bar and Full Screen view  
Working with a Wacom tablet

## LESSON 5 - UNDERSTANDING DIGITAL IMAGES

Bit depth 101  
Introducing image size  
Resizing images  
Resizing by cropping  
Straightening an image  
Creative tip: Sizing images correctly

## LESSON 6 - CAMERA RAW

Introducing the Camera Raw preferences  
Opening images in Camera Raw  
Using the basic Camera Raw controls  
Color correction and white balance  
Processing multiple images  
Crop and compose  
Converting to black and white  
Camera raw workflow  
Saving images from Adobe Camera Raw

## LESSON 7 - LAYERS

Introducing transparency  
Introducing layers  
Working with layers  
Aligning layers  
Creating new layers  
Organizing layers  
Layer style effects  
Creating a clipping mask  
Targeting and moving layers  
Layers shortcuts

## LESSON 8 - MASKING SELECTIONS

Using the Magic Wand  
Using the Quick Select tool to remove a background  
Using the Quick Select tool for creative color effects  
Using the Marquee Selection tool  
Using the Magnetic Lasso tool  
Using the Polygonal Lasso tool  
Making color range selections  
Using Refine Edge to improve selections  
Using Refine Edge with a color range  
Introducing paths  
Creating a path selection  
Using a path selection to improve color

## LESSON 9 - THE MASKING PANEL

Introducing masking  
Deconstructing how masking works  
Masking defined  
Refining masked edges

Building a mask based on color  
Changing a color using a mask  
Masking and selective sharpening  
Using the Mask panel controls  
Quick Mask mode

## LESSON 10 - CUSTOM BORDERS

Creating a custom border using masking  
Using pre-built borders  
Exploring sample image frames

## LESSON 11 - THE ADJUSTMENTS PANEL

Introducing the Adjustments panel  
Using Hue/Saturation and the Target Adjustment tool  
Adjusting brightness and contrast  
Working with vibrance and saturation  
Working with adjustment layer presets

## LESSON 12 - LEVELS

Introducing levels  
Enhancing color and tone with levels  
Modifying color and contrast with levels  
Using levels to make subjective color shifts  
Using levels and masking  
Creative tip: Checking in

## LESSON 13 - CURVES

Introducing the Curves dialog box  
Demystifying curves  
Using curves to modify color, contrast, and tone  
Combining selections and masking with curves  
Creating hand-painted masks  
Enhancing a portrait with hand-painted masks  
Using curves to enhance color  
Using multiple curves adjustments  
Using, modifying, and saving curves presets

## LESSON 14 - BLENDING MODES

Creative tip: Blending two elements  
Introducing blending modes  
Blending modes visualized  
Blending multiple images together  
Using blending modes to remove white or black  
Improving overexposure using blending  
Improving underexposure using blending  
Blending shortcuts

# Photoshop for Photographers

## LESSON 15 - COLOR CORRECTION

Correcting color with the eyedroppers  
Correcting color and tone with the eyedroppers  
Correcting color with Camera Raw  
Camera Raw color correction with a color chart  
Color-correcting skin by the numbers

## LESSON 16 - ENHANCING COLORS

Replacing color  
Replacing color with Hue/Saturation  
Modifying color with Selective Color  
Modifying multiple colors with Selective Color  
Creating dramatic sunset colors  
Using Color Balance to improve sunrise colors  
Using Color Balance, selections, and masks together  
Improving a family portrait with Color Balance  
Creative tip: Shoot more

## LESSON 17 - BURNING AND DODGING

Creative tip: The digital darkroom  
Introducing the Burn and Dodge tools  
Using the Burn and Dodge tools  
Enhancing dimension with the Burn and Dodge tools  
Improving tone with the Burn and Dodge tools  
Using Soft Light for burning and dodging  
Darkening with the Soft Light blending mode  
Adding contrast to the highlights

## LESSON 18 - BLACK-AND-WHITE CONVERSION

Introducing black-and-white conversion  
Converting a portrait to black-and-white  
Converting a landscape to black-and-white  
Adding grain and tone to a black-and-white image  
Creative tip: Seeing beyond color

## LESSON 19 - FILTERS

Adding lens flare  
Adding film grain

Introducing Smart Filters  
Applying Smart Filters

## LESSON 20 - REMOVING NOISE

Reducing noise with Surface Blur  
Using the Noise Reduction filter  
Advanced noise reduction using channels

## LESSON 20 - IMAGE CLEANUP

Using the Dust and Scratches filter  
Removing dust and scratches with masking  
Introducing the trio of healing tools  
Using the Healing and Clone Stamp tools  
Healing along edges and areas of contrast  
Healing and patching  
Using Content-Aware Fill  
Using multiple content-aware tools for the best results  
Making multiple selections with Content-Aware Fill  
Deleting unwanted elements  
Removing a garment strap with spot healing  
Cleaning up an image with spot healing, cloning, and healing

## LESSON 22 - RETOUCHING ESSENTIALS

Creative tip: Leaving crumbs  
Whitening teeth  
Improving eyes  
Changing eye color  
Enhancing makeup  
Removing blemishes  
Softening skin  
Reducing shadows around eyes  
Reducing and removing wrinkles around eyes  
Improving highlights and shadows  
Changing body size and shape with Liquify  
Modifying the body with Puppet Warp

## LESSON 23 - CORRECTING DISTORTION AND PERSPECTIVE

Using the Lens Correction filter  
Removing distortion with Automatic Lens Correction  
Improving a portrait with Lens Correction  
Using Free Transform to correct perspective  
Using Puppet Warp to correct perspective  
Changing a portrait with Puppet Warp

## LESSON 24 - SHARPENING

Introducing Smart Sharpen  
Smart Sharpen demystified  
Smart Sharpen and masking  
Using Smart Sharpen on small details  
Using the Unsharp Mask filter  
High Pass sharpening an image

## LESSON 25 - GETTING IMAGES ONLINE

Resizing for the web and email  
Sharpening for the web and email  
Correcting color for the web and email  
Saving and exporting images for the web and email  
Creating a web gallery  
Sharing photos online

## LESSON 26 - PRINTING

Desktop printing recommendations  
Creating a PDF layout and contact sheets  
Resizing and sharpening for a specific print size  
Using Soft Proof to preview the print  
Using the Print dialog box  
Choosing printer settings