



### Photoshop – Level 1

**Photoshop – Level 1** is a two-day course in which you will learn how to isolate, move, duplicate, resize and combine images. You will use painting tools and blending modes to create shading effects, perform adjustments to contrast and color balance, and save images in the correct formats for print and web use.

**Target Student:** This course is designed for anyone who works with scanned photographs and digitally created images.

**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 accurately select areas within Photoshop images for editing and compositing images. You will know how to add type and apply effects using the many tools Photoshop has to offer. You will be able to effectively apply techniques to isolate image areas and create masks with precision and efficiency, as well as use layer styles to apply effects, colors, patterns and gradients efficiently.

#### What's Next:

**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.

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

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

#### Performance-Based Objectives

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

- Identify the differences between raster and vector graphics and manipulate Photoshop's various graphic tools and controls.
- Select appropriate resolutions for different image and output types as well as resize and crop image areas.
- Select image areas using the Lasso, Marquee, and Magic Wand tools, and use alpha channels to save and load selections.
- Create and manipulate multiple layers to composite images easily.
- Use Photoshop's painting tools to create artwork or to retouch photographs.
- Modify the brightness, contrast, color balance, hue, and saturation of images.
- Use Quick Mask mode to isolate image areas.
- Create vector paths as tools for selecting images, for creating transparent areas in images to be used with other applications, and for drawing shapes.
- Create color swatches, gradients, and patterns, all of which can be saved and loaded in sets for convenience.





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### Getting to Know the Work Area

- Using the Tools
- Using the Tool Options Bar and Other Panels
- Undoing Actions in Photoshop
- Customizing the Workspace
- Using Photoshop Help

### Basic Photo Corrections

- Strategy for Retouching
- Resolution and Image Size
- Straightening and Cropping an Image
- Making Automatic Adjustments
- Manually Adjusting the Tonal Range
- Removing a Color Cast
- Replacing Colors in an Image
- Adjusting Lightness and Saturation
- Repairing Areas with the Clone Stamp Tool
- Using the Spot Healing Brush and Patch Tools
- Applying the Unsharp Mask Filter

### Working with Selections

- Using the Quick Selection tool
- Working with Oval and Circular Selections
- Selecting with the Lasso Tools
- Rotating a Selection
- Selecting with the Magnetic Lasso Tool
- Cropping an Image and Erasing within a Selection
- Refining the Edge of a Selection

### Layer Basics

- Using the Layers Panel
- Rearranging Layers
- Applying a Layer Style
- Flattening and Saving Files

### Masks and Channels

- Working with Mask and Channels
- Creating a Quick Mask
- Editing a Quick Mask
- Saving a Selection as a Mask
- Viewing Channels
- Adjusting Channels
- Loading a Mask as a Selection
- Applying Filters to a Mask
- Applying Effects Using a GradientMask
- Resizing the Canvas
- Moving Layers Between Documents
- Colorizing with an Adjustment Layer
- Grouping and Clipping Layers
- Using Type as a Mask

### Correcting and Enhancing Digital Photographs

- About Camera Raw
- Processing Camera Raw Files
- Correcting Digital Photographs
- Editing Images with a Vanishing-point Perspective
- Correcting Image Distortion
- Adding Depth of Field
- Creating a PDF Gallery

### Typographic Design

- Creating a Clipping Mask from Type
- Creating a Design Element from Type
- Using Interactive Formatting Controls
- Warping Point Type
- Designing a Paragraph of Type
- Warping a Layer