



Adobe Photoshop CS4– Level 1

Click here for course dates and to register.

Photoshop – Level 1 is a 2 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.



Adobe Photoshop CS4– Level 1 2 day

Getting to know the work area
 Learning the tools in Adobe Photoshop
 Using the tool options bar
 The new tabbed window interface
 Working with panels
 Undoing actions in Photoshop
 Customizing the workspace
 Using the Help features
 Using Adobe online services
 Bridge 3.0 enhancements

Basic photo corrections
 Strategy for photo retouching
 Resolution and image size
 Straightening and cropping images
 Making automatic adjustments
 Adjusting the tonal range
 Removing a color cast
 Replacing colors in an image
 Adjusting lightness with the Dodge tool
 Using the Sponge tool
 Using the Unsharp Mask filter
 Comparing automatic and manual resets
 Saving the image for four-color printing

Retouching and repairing
 Repairing areas with the Clone Stamp tool
 Using Spot Healing Brush tool
 Using the Healing Brush and Patch tools
 Retouching on a separate layer
 The New Adjustments panel

Working with Selections
 Learning the selection tools
 Using the Magic Wand
 Working with oval and circular selections
 Selecting with the lasso tools
 Rotating a selection
 Making a quick selection

Learning Layer basics
 Using the Layers palette
 Rearranging layers
 Applying a layer style
 Flattening and saving files
 Auto-alignment of layers

Working with masks and channels
 Creating a quick mask
 Editing a quick mask
 Saving a selection as a mask
 Viewing channels
 Adjusting individual channels
 Loading a mask as a selection
 Applying effects using a gradient mask
 Moving layers between documents
 Colorizing with and adjustment layer

Grouping and clipping layers
 Applying a mask from a saved selection
 Using type as a mask

Learning camera raw
 Processing camera raw files
 Correcting digital photographs
 Vanishing point perspective
 Correcting image distortion
 Creating a PDF portfolio

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

Advanced layer techniques
 Clipping a layer to a shape
 Setting up a Vanishing Point grid
 Creating keyboard shortcuts
 Placing imported artwork
 Filtering smart objects
 Adding a layer style
 Adding an adjustment layer
 The Adjustments panel
 Working with layer comps
 Managing layers
 Flattening a layered image
 Merging layers and layer groups
 Stamping layers

Advanced compositing
 Automating a multistep task
 Applying smart filters
 Setting up a four-image montage
 Hand-Coloring selections in a layer
 Changing the color balance
 Applying filters
 Moving a selection
 Creating a cutout effect
 Matching color schemes across images

More new features of Photoshop CS4
 Navigation and OpenGL
 Bridge 3.0 enhancements
 The Target Adjustment tool
 The Masks panel
 The improved toning tools
 Scaling a brush
 Camera Raw
 Panoramic vignette removal

