

## Course Overview

In this 2-day course, you will be introduced to the image editing capabilities of Adobe Photoshop. You will begin by exploring the Adobe Photoshop environment. You will learn to determine resolution and graphic types. You will also learn to use several tools for selecting parts of images, and move, duplicate and resize images. You will learn several techniques for adjusting and enhancing an image, including changing an image size and resolution, as well as techniques for retouching an image. You will learn to use layers, and to apply layer effects and filters to create special effects, including lighting and texture effects. Additionally, you will learn how to use the painting tools and blending modes to create shading effects and make adjustments to contrast and color balance. You will also learn how to save images in formats for print and Web use.

Adobe Photoshop CS4 Level 1 is intended for a diverse audience including, but not limited to, computer-savvy professionals who want to create and enhance graphics for marketing materials, newsletters, blogs, and websites; photographers who want to work with and prepare photos for print or web; students with an interest in graphic design or those with novice design skills; and professionals who want to learn and use Photoshop CS4 as a complement to other CS4 programs, such as Illustrator.

## Course Preparation

Prerequisite: *Windows - Level 1* or equivalent experience. It is recommended that you have some experience with digital photography, and graphics working with Microsoft PowerPoint, Adobe InDesign, or Microsoft Publisher

## Course Topics

### Exploring the Adobe Photoshop CS4 Environment

- Explore the Photoshop Interface
- Explore the Navigation and Zoom Tools
- Customize the Workspace
- Explore Adobe Bridge
- Use Photoshop Help

### Determining Resolution and Graphic Type

- Differentiate Between Raster and Vector Graphics
- Understand Image Resolution

### Adjusting and Enhancing Images

- Change Image Size and Resolution
- Crop and Straighten an Image
- Retouch an Image

### Working with Selections

- Create a Selection
- Save a Selection
- Modify a Selection
- Apply Color to a Selection

### Working with Layers

- Create Layers
- Work with Type Layers
- Transform Layers
- Apply Layer Styles
- Manage Layers

### Enhancing Images with Paint and Filters

- Paint on an Image
- Apply Filter Effects

### Exploring Image Modes and Color Adjustments

- Explore Grayscale and Bitmap Modes
- Explore Color Modes
- Apply Color Adjustments

### Saving Images for Web and Print

- Save Images for Print
- Save Images for the Web
- Save Images as PDF