

Photoshop CS5 Level 1

Audience This course is intended for the person who is familiar with the personal computer and Windows. No previous knowledge of Photoshop is required; however, knowledge of graphics is recommended.

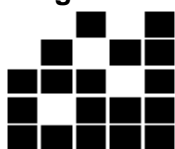
Description The course uses a combination of lecture, hands-on practice, and independent exercises to teach students how to use Photoshop CS5 to create professional-looking images for both print and the Web. In day 1, you learn about image copyright, identify the components of the Photoshop environment, learn about the differences between raster and vector graphics, and learn how to use Adobe Bridge. Students explore various methods of selecting image areas and learn how to modify and manipulate selections. In addition, students learn how to work with text, layers, and layer effects; how to adjust, retouch, and resize images; and how to prepare images for printing and the Web.

In day 2, students learn how to use color fills, gradients, patterns, and overlays. You also create layer masks, grayscale masks, and clipping masks to show or hide various parts of an image. Students then learn how to create and edit paths and convert type to paths. In addition, you learn how to apply a variety of creative effects, use the Vanishing Point feature and Smart Filters. Finally, students learn how to work more efficiently in Photoshop.

Objectives Upon successful completion of the class, students should be able to:

- Identify the attributes of raster and vector graphics, customize the Photoshop environment, open and magnify images, and use Photoshop Help
- Use several selection tools to select image areas, and modify and manipulate selections
- Create layers, arrange and transform layers, create Type layers, and use opacity, layer blending modes, and layer styles to apply effects to layer contents
- Repair image defects, paint in an image, and erase complex background areas
- Determine an image' resolution and dimensions, resize images with and without resampling, and use the Crop tool and the Canvas Size command to change an image's canvas size
- Fill image areas and apply patterns and overlays
- Apply a variety of masks
- (Optional) Create and edit vector paths
- Use special image effects such as warping and compositing
- (Optional) Set up images for video
- Automate tasks and customize Photoshop

Length 2 days



- I. Getting started**
 - A. Image Copyrights
 - B. Digital Images
 - C. The Photoshop environment
 - D. Getting Help
- II. Working with Image Selections**
 - A. Selection Techniques
 - B. Modifying Selections
- III. Working with Layers**
 - A. Creating Layers
 - B. Modifying Layers
 - C. Using Type Layers
 - D. Using Layer Effects
- IV. Adjusting Images**
 - A. Image Modes
 - B. Hue/Saturation Adjustments
 - C. Levels Adjustments
- V. Retouching Images**
 - A. Repairing Image Defects
 - B. Removing image areas
 - C. Painting
 - D. Using Filters
- VI. Resizing Images**
 - A. Image Resolution
 - B. Image Canvas Size
- VII. Preparing Finished Images**
 - A. Images for Web Use
 - B. Images for Print Use
 - C. Outputting Images
 - D. Printing an Image
 - E. Importing Images
- VIII. Fills and Overlays**
 - A. Filling Image Areas
 - B. Gradients and Patterns
 - C. Layer Overlays
- IX. Masks**
 - A. Mask Channels
 - B. Layer Masks
 - C. Grayscale Masks
 - D. Clipping Masks
- X. Vector Paths (Optional)**
 - A. Creating vector paths
 - B. Editing vector paths
 - C. Vector Masks
 - D. Paths for Creative Imagery
- XI. Creative Image Effects**
 - A. Painted Effects
 - B. Warping
 - C. Efficient Compositing
 - D. Vanishing Point
 - E. Smart Filters
- XII. Automating Tasks**
 - A. Actions
 - B. Organizing Actions
 - C. Batch Processing
 - D. Customizing Photoshop