



Adobe® Photoshop® CS4: Level 1

Course Description

Adobe® Photoshop® has been an indispensable image-editing software application for many years. As an aspiring graphic designer, you would like to familiarize yourself with design creation and image editing using this software. Understanding the different tools and features available in Photoshop CS4 will help you maximize your creative potential. In this course, you will use the various tools and features of Photoshop CS4 to work with images.

Course Objective

You will explore the Photoshop CS4 interface, customize it, and use tools for selecting parts of images. You will learn to use layers and to apply layer effects and filters for creating special effects. Additionally, you will use painting tools and blending modes to enhance the appearance of your design. Finally, you will save images in both print and web formats.

Performance-Based Objectives

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

- explore the Adobe Photoshop CS4 environment.
- determine the resolution and graphic type.
- work with selections.
- work with multiple layers.
- enhance images.
- identify the various image mode characteristics and color adjustment options.
- save images in the web, print, and PDF formats.

Course Content

Lesson 1: Exploring the Adobe Photoshop CS4 Environment

Topic 1A: Explore the Photoshop Interface

Topic 1B: Explore the Navigation Tools

Topic 1C: Customize the Workspace

Topic 1D: Explore Adobe Bridge

Topic 1E: Use Photoshop Help

Lesson 2: Determining Resolution and Graphic Type

Topic 2A: Differentiate Between Raster and Vector Graphics

Topic 2B: Understand Image Resolution

Lesson 3: Working with Selections

Topic 3A: Create a Selection

Topic 3B: Save a Selection

Topic 3C: Modify a Selection

Topic 3D: Apply Color to a Selection

Lesson 4: Working with Layers

Topic 4A: Create Layers

Topic 4B: Work with Type Layers

Topic 4C: Transform Layers

Topic 4D: Apply Layer Styles

Topic 4E: Manage Layers

Lesson 5: Enhancing Images with Paint and Filters

Topic 5A: Paint on an Image

Topic 5B: Apply Filter Effects

Lesson 6: Exploring Image Modes and Color Adjustments

Topic 6A: Explore Grayscale and Bitmap Modes

Topic 6B: Explore Color Modes

Topic 6C: Apply Color Adjustments

Lesson 7: Saving Images for Web and Print

Topic 7A: Save Images for Print

Topic 7B: Save Images for the Web

Topic 7C: Save Images as PDF

Appendix A: Work with Adobe® Bridge

Supplemental Lesson Managing Assets with Adobe Bridge

Topic 1A: Work with Adobe Bridge

Topic 1B: Work with Stacks and Filters in Adobe Bridge

Topic 1C: Apply Metadata and Keywords to Files

Appendix B: New Features in Adobe® Photoshop® CS4