Adobe® Photoshop® CS3: Level 1

Course Specifications

Course number: 084570
Software: Adobe® Photoshop® CS3
Course length: 1.0 day(s)
Certification: Adobe Certified Expert (ACE) Program®

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 image creation and editing using this software. Understanding the different tools and features available in Photoshop CS3 will help you to maximize your creative potential. In this course, you'll use the several tools and features of Photoshop CS3 to work with images.

Course Objective: You will explore the Photoshop CS3 interface and use several tools for selecting parts of images. You will learn to use layers and to apply layer effects and filters to create special effects. Additionally, you will use painting tools and blending modes to create shading effects. Finally, you will save images in print and web formats.

Target Student: This course is designed to cover the basic image editing features of Adobe Photoshop CS3. It is also designed as one in a series of courses for students pursuing the Adobe Certification Exam for Adobe Photoshop CS3, and it is a prerequisite to taking more advanced courses in the Adobe Photoshop CS3 series.

Prerequisites: Before taking this course, students should be familiar with the basic functions of their computer's operating system, such as creating folders, launching programs, and working with windows. They should also have basic Windows application skills, such as copying and pasting objects, formatting text, saving files, etc. The students should also be familiar with the basic features/functions and terminology of image editing.

Delivery Method: Instructor led, group-paced, classroom-delivery learning model with structured hands-on activities.

Hardware Requirements

- Intel® Pentium® 4, Intel® Centrino®, Intel® Xeon®, or Intel® Core™ Duo (or compatible) processor.
- 512 MB RAM or above.
- 1 GB hard-disk space to install software, and an additional 500 MB to run the course.
- Color monitor with 16-bit or greater video card; 24-bit color recommended.
- A mouse or compatible tracking device.
- 1024 x 768 or higher monitor resolution.
- CD-ROM drive.
- A display system to project the instructor's computer screen.

Platform Requirements

- Windows XP

Software Requirements

- Microsoft® Windows® XP with Service Pack 2
- Adobe® Photoshop® CS3

- Adobe® Acrobat Reader® 7.0 or above

Performance-Based Objectives

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

- explore the Photoshop CS3 environment.
- work with image areas.
- work with multiple layers.
- enhance images.
- save images in the web, print, and PDF formats.
- manage assets by using the various tools available in Adobe Bridge.

Course Content

Lesson 1: Exploring the Photoshop Environment
 Topic 1A: Explore the Photoshop Interface
 Topic 1B: Customize the Workspace
 Topic 1C: Explore the Navigation Tools

Lesson 2: Working with Image Areas
 Topic 2A: Select Image Areas
 Topic 2B: Save a Selection
 Topic 2C: Modify a Selection

Lesson 3: Working with Layers
 Topic 3A: Create Layers
 Topic 3B: Create Type Layers
 Topic 3C: Transform Layers
 Topic 3D: Alter Type Properties
 Topic 3E: Apply Layer Styles
 Topic 3F: Undo Previous Steps
 Topic 3G: Arrange and Group Layers

Lesson 4: Enhancing Images
 Topic 4A: Paint Strokes on an Image
 Topic 4B: Apply Filter Effects
 Topic 4C: Convert an Image to Black and White
 Topic 4D: Blend Layers
 Topic 4E: Merge Layers and Flatten Images

Lesson 5: Saving Images for Web and Print
 Topic 5A: Save Images for Use in Print Applications
 Topic 5B: Save Images for the Web
 Topic 5C: Save Images as PDF

Lesson 6: Managing Assets with Adobe® Bridge
 Topic 6A: Explore Adobe Bridge
 Topic 6B: Work with Adobe Bridge
 Topic 6C: Work with Stacks and Filters in Adobe Bridge
 Topic 6D: Apply Metadata and Keywords to Files

Appendix A: Adobe Certified Expert (ACE) Program®