

Photoshop CS4 Fundamentals

Description: This class is the first in a series that provides instruction on how to use Photoshop CS4 to create professional-looking images for both print and the Web. In this course, students will identify the components of the Photoshop environment, learn about the differences between raster and vector graphics, and learn how to use Adobe Bridge. Students will explore various methods of adjusting image areas and will learn how to modify and manipulate images. In addition, students will learn how to work with text, layers, and layer effects. Students will adjust, retouch, and resize images and learn how to prepare images for printing and the Web.

Days: 1

Prerequisites: Windows XP: Basic or equivalent experience

Unit 1: Getting started

Topic A: File types

- Identifying attributes of raster and vector graphics

Topic B: The Photoshop environment

- Exploring the Photoshop window
- Organizing Photoshop panels
- Magnifying and scrolling images
- Managing files with Adobe Bridge

Topic C: Getting help

- Using Photoshop Help
- Using "How to" topics

Unit 2: Working with image selections

Topic A: Selection techniques

- Selecting rectangular and elliptical areas
- Selecting with the Lasso tool

- Saving and loading a selection
- Selecting polygonal areas
- Selecting with the Magnetic Lasso tool
- Adjusting Magnetic Lasso tool settings
- Selecting with the Quick Selection tool
- Selecting with the Magic Wand tool
- Selecting with the Color Range command

Topic B: Modifying selections

- Adding to and subtracting from a selection
- Modifying a selection
- Moving a selection
- Using the Refine Edge dialog box

Unit 3: Working with layers

Topic A: Creating layers

- Creating a layer from a selection
- Moving a selection to another image
- Creating and filling empty layers

Topic B: Modifying layers

- Working with multiple layers
- Transforming layers

Topic C: Using Type layers

- Adding text to an image
- Adding paragraph text to an image
- Formatting text

Topic D: Using layer effects

- Adjusting opacity
- Applying layer blending modes
- Applying layer styles

Unit 4: Adjusting images

Topic A: Image modes

- Identifying image mode attributes
- Specifying an image mode and undoing changes

Topic B: Hue/Saturation and Vibrance adjustments

- Colorizing an image
- Adjusting hue and saturation
- Adjusting vibrance

Topic C: Levels adjustments

- Creating a Levels adjustment layer
- Modifying a Levels adjustment layer
- Creating a clipped adjustment layer

Unit 5: Retouching images

Topic A: Repairing image defects

- Fixing red eye
- Cloning image areas
- Repairing small defects by using the Spot Healing Brush tool
- Repairing medium-sized defects by using the Healing Brush tool
- Repairing large defects by using the Patch tool

Topic B: Painting

- Specifying foreground and background colors
- Sampling colors with the Eyedropper tool
- Painting in an image

Topic C: Using the Background Eraser

- Preparing an image before removing a background
- Removing a complex background

Topic D: Using filters

- Applying filters

Unit 6: Resizing images

Topic A: Image resolution

- Viewing an image's resolution
- Resizing an image without resampling
- Resampling an image

Topic B: Image canvas size

- Cropping an image
- Changing the canvas size

Unit 7: Preparing finished images

Topic A: Images for Web use

- Saving an image for Web use

Topic B: Images for print use

- Flattening image layers
- Adding metadata in Photoshop
- Adding metadata and keywords in Bridge
- Creating a metadata template in Bridge
- Saving in TIFF format

Topic C: Outputting images

- Printing an image

Topic D: Importing images

- Importing images with Photo Downloader

Upcoming Classes

Sorry, there are no upcoming classes. Feel free to contact us if you're interested in us putting a class together.