

# Adobe Photoshop CS5 Basic

- **Course Length:** 1 Day

## Course Overview

Photoshop CS5: Basic, First Look Edition, is the first in a series of courses that provide instruction on how to use Photoshop CS5 to create professional-looking images for both print and the Web. In this course, students will 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 will explore various methods of selecting image areas and will learn how to modify and manipulate selections. In addition, students will 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.

## Prerequisites/Audience

This is an entry-level course.

## Course Outline

### **Course Introduction**

**6m**

Course Introduction

### **Unit 01 - Getting Started**

**30m**

#### **Topic A: Image Copyrights**

Copyrights

Discussing Copyrights

#### **Topic B: Digital Images**

Discussing Digital Imagery

A Vector Graphic

A Raster Graphic

Attributes of Raster and Vector Graphics

#### **Topic C: The Photoshop Environment**

The Photoshop Environment

Hide/Show Window Elements

The Screen Mode Button

Demo - C-1: Exploring the Photoshop Window

Docked Panels

Demo - C-2: Organizing Photoshop Panels

Demo - C-3: Magnifying and Scrolling Images

Save a Workspace

Adobe Bridge

Manage Files with Adobe Bridge

Demo - C-4: Managing Files with Adobe Bridge

## **Topic D: Getting Help**

Photoshop Help

Demo - D-1: Using Photoshop Help

Unit 01 Review

## **Unit 02 - Working with Image Selections**

44m

### **Topic A: Selection Techniques**

Selection Tools

Demo - A-1: Selecting Rectangular and Elliptical Areas

Demo - A-2: Selecting with the Lasso Tool

The Channels Panel

Save a Selection

Load a Selection

Demo - A-3: Saving and Loading a Selection

Demo - A-4: Selecting Polygonal Areas

Demo - A-5: Selecting with the Magnetic Lasso Tool

Demo - A-6: Selecting with the Quick Selection Tool

Fill Selected Areas

Foreground and Background Colors

Demo - A-7: Selecting with the Magic Wand Tool

The Color Range Dialog Box

Demo - A-8: Selecting with the Color Range Command

### **Topic B: Modifying Selections**

Selection Buttons

Activate Selection Buttons

Demo - B-1: Adding to and Subtracting from a Selection

Demo - B-2: Modifying a Selection

The Refine Edge Dialog Box

Demo - B-3: Using the Refine Edge Dialog Box

Demo - B-4: Moving a Selection

Unit 02 Review

## **Unit 03 - Working with Layers**

45m

### **Topic A: Creating Layers**

Create a Layer from a Selection

Selected Layer in Layers Panel

Demo - A-1: Creating a Layer from a Selection

Defringing a Layer

Apply Defringing to a Layer

Demo - A-2: Moving a Selection to another Image

The Layers Panel Icons

Filling Layers

Demo - A-3: Creating and Filling Empty Layers

### **Topic B: Modifying Layers**

Linked Layers

Demo - B-1: Working with Multiple Layers

Transform a Selection or Layer

Demo - B-2: Transforming Layers

### **Topic C: Using Type Layers**

Create Type Layers

The Type Tool's Options Bar

Demo - C-1: Adding Text to an Image

Demo - C-2: Adding Paragraph Text to an Image

The Character Panel

Demo - C-3: Formatting Text

### **Topic D: Using Layer Effects**

Blending Mode Examples

Blending Mode in Layers Panel

Demo - D-1: Adjusting Opacity

Demo - D-2: Applying Layer Blending Modes

Demo - D-3: Applying Layer Styles

Unit 03 Review

## **Unit 04 - Adjusting Images**

24m

### **Topic A: Image Modes**

Color Mode / Channels Description

The History Panel

Demo - A-2: Specifying an Image Mode

### **Topic B: Hue and Saturation Adjustments**

Colorize an Image

Demo - B-1: Colorizing an Image

The Adjustments Panel

Demo - B-2: Changing Hue and Saturation with an Adjustment Layer

### **Topic C: Levels Adjustments**

Apply a Levels Adjustment

The Levels Dialog Box

Apply a Levels Adjustment Layer

A Levels Adjustment Layer

Demo - C-1: Creating a Levels Adjustment Layer

Demo - C-2: Creating a Clipped Adjustment Layer

Unit 04 Review

## **Unit 05 - Retouching Images**

39m

### **Topic A: Repairing Image Defects**

Repair a Red-eye Defect

Demo - A-1: Fixing Red Eye

Clone Part of an Image

The Clone Source Panel

Demo - A-2: Cloning Image Area

Demo - A-3: Repairing Small Defects with the Spot Healing Brush Tool

Demo - A-4: Repairing Medium-sized Defects with the Healing Brush Tool

Demo - A-5: Repairing Large Defects with the Patch Tool

**Topic B: Removing Image Areas**

Erase a Background

Demo - B-1: Preparing an Image before Removing a Background

Demo - B-2: Removing a Complex Background

Use Content-Aware Fill

Demo - B-3: Using Content-Aware Fill to Delete a Selection

**Topic C: Painting**

The Color Panel

Demo - C-1: Specifying Foreground and Background Colors

Demo - C-2: Sampling Colors with the Eyedropper Tool

The Brush Preset Picker

Demo - C-3: Painting in an Image

**Topic D: Using Filters**

The Filter Gallery

Demo - D-1: Applying Filters

Unit 05 Review

**Unit 06 - Resizing Images**

23m

**Topic A: Image Resolution**

Image Resolution and Printed Images

Image Resolution and Web Images

Demo - A-1: Viewing an Image's Resolution

The Image Size Dialog Box

Demo - A-2: Resizing an Image without Resampling

Reduce Resolution by Resampling

Demo - A-3: Resampling an Image

**Topic B: Image Canvas Size**

Crop an Image

The Rule of Thirds Grid

Demo - B-1: Cropping an Image

Adjust the Canvas Size

Demo - B-2: Changing the Canvas Size

Unit 06 Review

**Unit 07 - Preparing Finished Images**

27m

**Topic A: Images for Web Use**

Save an Image for Web Use

Demo - A-1: Saving an Image for Web Use

Create a Web Photo Gallery

Demo - A-2: Generating an HTML-based Web Photo Gallery

**Topic B: Images for Print Use**

Flatten an Image

Demo - B-1: Flattening Image Layers

Save an Image in TIFF Format

Demo - B-2: Saving in TIFF Format

**Topic C: Printing Images**

Print to a Desktop Printer

The Print Dialog Box

Demo - C-1: Printing an Image

**Topic D: Importing Images**

The Photo Downloader

Demo - D-2: Creating a Contact Sheet

Unit 07 Review

Course Closure

**Total Duration:** 3h 54m