



Adobe Photoshop Training



V. 2017 Release

Learn Graphics skill to Upgrade your creativity

Course Description

Adobe Photoshop course will help in enriching the students proficiency. In this course, students will learn how to retouch, color correct, manipulate, and combine images. Students will also learn to create cutting-edge special effects for their images, and use them on the Web or in print and also learn to editing basics. Also, they will learn to enhance architectural visualization renders. By the completion of this course, students will have an in-depth knowledge of the software, and be able to apply the techniques they have learned to their own designs

Class and Lab Hours: 1 Month

Course Objectives:

Upon completion of the course, trainees/students will be able to:

- ▶ Understand the mechanics of Photoshop
- ▶ Fundamental of digital imaging
- ▶ Non-destructive editing
- ▶ Get more out of Photoshop in architectural visualizations

Suggested Learning Approach

In this course, you will study individually or within a group of your peers. As you work on the course deliverables, you are encouraged to share ideas with your peers and instructor, work collaboratively on projects and team assignments, raise critical questions, and provide constructive feedback.

Detailed Course Outline: Introduction topics

Lesson 1: Getting Started with Adobe Photoshop

- ▶ Introducing Adobe Photoshop
- ▶ Exploring the Photoshop Workspace
- ▶ Menus and panels
- ▶ Applying History and Actions
- ▶ Using Bridge to Organize and Process Files

Lesson 2: Working with Selections, Layers, and Channels

- ▶ Selecting with the Elliptical Marquee Tool
- ▶ Using the Magic Wand & Free Transform Tool
- ▶ Selecting with the Regular & Polygonal Lasso Tools
- ▶ Combining Selections
- ▶ Using the Magnetic Lasso Tool
- ▶ Using the Quick Selection Tool & Refine Edge
- ▶ Modifying Selections

Lesson 3: Working with Images

- ▶ Zooming & Panning an Image
- ▶ Working with Multiple Images, Rulers, Guides & Grids
- ▶ Undoing Steps with History
- ▶ Adjusting Color with the New Adjustments Panel
- ▶ The New Masks Panel & Vibrance Color Correction Command
- ▶ The New Note Tool & the Save for Web & Devices Interface
- ▶ The New Auto-Blend & Auto-Align Layers Commands

Lesson 4: RESIZING & CROPPING IMAGES

- ▶ Understanding Pixels & Resolution
- ▶ The Image Size Command
- ▶ Interpolation Options
- ▶ Resizing for Print & Web
- ▶ Cropping & Straightening an Image
- ▶ Adjusting Canvas Size & Canvas Rotation

Lesson 5: Enhancing, Correcting, and Retouching Images

- ▶ Optimizing Adjustments Workflow
- ▶ Color Adjustment
- ▶ Applying Sharpness, Blur, and Noise Adjustment
- ▶ Cleaning Up Digital Images with Cloning and Healing Tools
- ▶ Color Spaces & Color Modes
- ▶ Adjusting Levels
- ▶ Adjust Curves, Non-Destructively, with Adjustment Layers

Lesson 6: Working with Paint brush, Paths Shapes, and Text Tools

- ▶ Editing with Paintbrush Tools
- ▶ Working with Paths and Vector Shapes
- ▶ Working with Text

Lesson 7: USING QUICK MASK MODE

- ▶ Quick Mask Options
- ▶ Painting a Selection
- ▶ Saving & Removing a Selection from the Background

Lesson 8: Working With The Pen Tool

- ▶ Understanding Paths & the Pen Tool
- ▶ Creating Straight & Curved Paths
- ▶ Creating Combo Paths
- ▶ Creating a Clipping Path

Lesson 9: Creating Artistic Effects

- ▶ Distorting Images
- ▶ Applying Filters
- ▶ Combining Images
- ▶ Creating Text Effects
- ▶ Applying Gradients to Text

Lesson 10: Using Advanced Techniques

- ▶ Printing and Color Management
- ▶ Creating Images for the Web
- ▶ Creating textures in Photoshop