

# Adobe Photoshop CS3

## **Course Description:**

This class provides you with the concepts and skills to use Adobe Photoshop effectively. You get hands-on practice working with basic through advanced techniques to get the most out of your experience. You will learn layer basics, photo retouching and image editing. Whether you are a designer, illustrator, photographer, video artist, webmaster or just a beginner, Photoshop offers you many opportunities to make your images look great. We also recommend this course for those planning to obtain the Adobe Certified Expert status.

## **Who Should Attend:**

Graphic professionals who need an essential understanding of photo editing and the new features in Photoshop CS3. Experienced users will also benefit from the many tips and tricks and special exercises.

## **Prerequisites:**

Because of the amount of material covered in class, we do require students to be comfortable using a mouse, opening and saving files and the general operations of computers. While we will make every reasonable effort to help, students with insufficient skills may be required to observe the class lessons or do their best to keep up without slowing down the rest of the class. We highly recommend working with the application tutorial before coming to the course.

## **Course Objectives:**

- Workspace and Palettes in Photoshop - Photo retouching and Editing
- Working with Selections - Working with the Layers in Photoshop
- Working with Masks and Channels - Camera RAW and Photoshop
- Typographic Design - Compositing and Printing in Photoshop

## **Course Modules:**

### **Lesson 1**

Getting to know the work area  
Learning the tools in Adobe Photoshop  
Using the tool options bar  
Working with palettes  
Undoing actions in Photoshop  
Customizing the workspace  
Using the Help features  
Using Adobe online services

### **Lesson 2**

Basic photo corrections  
Strategy for photo retouching  
Resolution and image size  
Straightening and cropping images  
Making automatic adjustments  
Adjusting the tonal range  
Removing a color cast  
Replacing colors in an image  
Adjusting lightness with the Dodge tool  
Using the Sponge tool  
Using the Unsharp Mask filter  
Comparing automatic and manual resets  
Saving the image for four-color printing

### **Lesson 3**

Retouching and repairing  
Repairing areas with the Clone Stamp tool  
Using Spot Healing Brush tool  
Using the Healing Brush and Patch tools  
Retouching on a separate layer

### **Lesson 4**

Working with selections  
Learning the selection tools  
Using the Magic Wand  
Working with oval and circular selections  
Selecting with the lasso tools  
Rotating a selection  
Making a quick selection

### **Lesson 5**

Learning Layer basics  
Using the Layers palette  
Rearranging layers  
Applying a layer style  
Flattening and saving files

### **Lesson 6**

Working with masks and channels  
Creating a quick mask  
Editing a quick mask  
Saving a selection as a mask  
Viewing channels  
Adjusting individual channels  
Loading a mask as a selection  
Applying effects using a gradient mask  
Resizing the canvas  
Extracting the paper texture  
Moving layers between documents  
Colorizing with an adjustment layer  
Grouping and clipping layers  
Applying a mask from a saved selection  
Using type as a mask

### **Lesson 7**

Learning camera raw  
Processing camera raw files  
Correcting digital photographs  
Vanishing point perspective  
Correcting image distortion  
Creating a PDF portfolio

### **Lesson 8**

Typographic design  
Creating a clipping mask from type  
Creating a design element from type  
Using interactive formatting controls  
Warping point type  
Designing a paragraph of type  
Warping a layer

## **Lesson 9**

- Advanced layer techniques
- Clipping a layer to a shape
- Setting up a Vanishing Point grid
- Creating keyboard shortcuts
- Placing imported artwork
- Filtering smart objects
- Adding a layer style
- Adding an adjustment layer
- Working with layer comps
- Managing layers
- Flattening a layered image
- Merging layers and layer groups
- Stamping layers

## **Lesson 10**

- Advanced compositing
- Automating a multistep task
- Applying smart filters
- Setting up a four-image montage
- Hand-Coloring selections in a layer
- Changing the color balance
- Applying filters
- Moving a selection
- Creating a cutout effect
- Matching color schemes across images

## **Lesson 11**

- Producing and printing color
- Reproducing colors
- Specifying color-management settings
- Proofing an image
- Identifying out-of-gamut colors
- Adjusting an image and printing a proof
- Saving the image separation
- Printing