



## Adobe® PhotoShop CS5 for Photographers

**Duration: 3 Days**

### **Overview:**

Adobe® Photoshop® is the industry standard when it comes to assisting professional photographers attain the perfect image. As a tool that enhances your image content or assists you with image correction, most photographic professionals cannot deny the usefulness of this photo-editing, correction and retouching application..

Whether you create images professionally or just want professional results, you can count on Adobe®Photoshop® for the ultimate in creative control.

### **Pre Requisites:**

A basic understanding of the computer operating system you are using.

### **Photoshop Theory**

- RGB vs CMYK Colour Modes
- 32 and 64-Bit Editing Workflows (CS5)
- Resolution Basics
- Work Environment
- Looking at the Work Area
- Using the tools
- History Panel
- Using Help

### **Using Bridge**

- Viewing & Editing Files
- Applying Metadata & Keywords
- Searching & Filtering
- Importing Images from Camera /Drive
- Working with Camera Raw files
- Synchronising Edits
- Using MiniBridge (CS5)

### **About selecting and selection tools**

- Quick Selection Tool
- Auto Enhance & Refine Edge options
- Reffine Radius Selections (CS5)
- Magic Wand Tool
- Oval & Circular Selections
- Lasso Tools
- Combining Multiple Selection Tools
- Magnetic Lasso Tool
- Rotating Selections
- Editing Selections

# Adobe® PhotoShop CS5 for Photographers

Cropping & Erasing within a selection  
Softening Selection Edges  
Colour Selections  
Hue Strip and Color Sampling Ring Colour Selection

## **Photo Corrections**

Understanding Images, Exposure, Balance,  
Tonal values & Photography  
Image Adjustment Options  
Working with the Adjustments Panel  
Histogram  
Levels Dialog Box  
Curves Dialog Box  
Resolution & Image Size  
Straightening and Cropping  
Using Automatic & Manual Adjustments - Contrast, Shadows & Highlights, Hue & Saturation  
Removing Colour Casts  
Replacing Colours  
Dodge, Sponge & Burn Tools  
Black & White Conversions  
Correcting Chromatic Abberation  
HDR  
HDR Tone Mapping Improvements (CS5)  
HDR Ghost Removal (CS5)

## **Retouching & Repairing**

Clone Stamp & Clone Panel  
Spot Healing Brush  
Healing Brush & Patch Tools  
Red Eye Removal  
Separate Layer Retouching  
Layers -Auto Align Layers  
Layers -Auto Blend Layers  
Creating a Contact Sheet (Automation)  
Photomerge -Stitching Panoramas  
Content-Aware Scaling  
Content-Aware Healing and Filling (CS5)  
Puppet Warp Transformations (CS5)  
Liquify Filter Command

## **Transforming Content**

Free Transform  
Scale, Skew, Distort, Perspective  
Transform with Warp  
Canvas Rotation

# Adobe® PhotoShop CS5 for Photographers

## **Layer Architecture and Editing**

- Background Layers
- Creating Layers
- Rearrange & Editing Layers
- Opacity & Layer Modes
- Applying Layer Styles (intro)
- Flattening Layers
- Duplicating layers
- Adjustment Layers

## **Working with Type**

- Adding Type
- Create Clipping Masks from Type
- Warping Type

## **Quick Masks & Gradient Masks**

- Creating & Editing Quick Masks
- Saving Selections as Masks
- Alpha Channels
- Loading Masks as Selections
- Editing Masks

## **Filters**

- Using Filters:
  - Gamut & Workflow aspects
  - Stacking Orders & Saving Multiple Filters
  - Fading Filters (Opacity & Blend Modes)
  - Lens Correction Filters
  - Automated Lens Distortion Correction by Camera Profile (CS5)
- Smart Filters
  - Creating, Saving & Editing Smart Filters
  - Creating, Saving & Editing Smart Filters

## **Smart Objects**

- Working with Smart Objects
- Applying Smart Object Masks
- Editing Smart Object Mask attributes

## **Preparing for Export and Print options**

- Exploring Export Options
- Templates, Batch Printing & Contact Sheets (Bridge)
- Page Setup, Cell Size & Print Job Settings