



Adobe® Photoshop CS5 for Photographers

Duration: 3 Days

Course Objective

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

Resolution Basics

32 and 64-Bit Editing Workflows (CS5)

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

Refine Radius Selections (CS5)

Magic Wand Tool

Oval & Circular Selections

Lasso Tools

Combining Multiple Selection Tools

Magnetic Lasso Tool

Rotating Selections

Editing Selections

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

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 Animators: Intro to the Range Selector

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

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