



# PhotoShop CC Course Outline





## PhotoShop CC Basic to Intermediate Course Outline

### Work Environment

- Looking at the Work Area
- Working in 64 and 32 bit modes
- Customising Preferences & Keyboard Shortcuts
- Using the tools & Tool Options

Duration: 3 Days

### Related Courses:

Adobe®Illustrator,  
Adobe® InDesign, Adobe®  
DreamWeaver, Adobe® After  
Effects, Adobe® Premiere,  
Adobe® Flash

### Course Overview and Objectives

Adobe PhotoShop has long helped graphic designers bring their visions to life in advertisements, magazine layouts, billboards, and virtually every other medium. Whether you create images professionally or just want professional results, you can count on Adobe PhotoShop for the ultimate in creative control. At the end of this course the learner will be able to create and edit images, retouch and correct adjustments.

### Pre Requisites:

An understanding of the operating system you are using (Mac/PC)

### Using Adobe Bridge

- Viewing & Editing Files
- Reading MetaData & Applying Keywords
- Searching & Filtering
- Favourites & Collections
- Introducing Task Automation
- Exploring Mini Bridge

### Working With Selections

- About selecting & selection tools
- Rectangular & Oval selections
- Lasso tool, Magnetic Lasso Tool, Polygonal Lasso Tool
- Magic Wand
- Quick Selection Tool
- Feathering - softening selection edges
- Selecting by Colour

### Understanding Layers

- Background layers
- Creating layers
- Rearrange & editing layers
- Opacity & Layer Blending Modes
- Linking Layers
- Applying Layer Styles
- Flattening Layers
- Layer Comps
- Duplicating & Aligning Layers
- Layer Groups

### Transforming

- Free Transform
- Mathematical transforms: Flip, Rotate, Arbitrary
- Scale, Skew, Distort, Perspective
- Transform with Warp
- Canvas Rotation



Smart Sharpen - Smart Sharpen is extremely intelligent, enriching textures, making edges crisper, and making details even more distinct. No longer do you have to worry about overly sharpened gross-looking noise in a photo's background.



Intelligent Upsampling (blow up images with much better results) - Enlarging small-resolution images has been a photographer or retoucher's worst nightmare. Low-resolution images can be made large enough to look good in print, and large images can be made into poster or billboard size with relative success.

### Basic Photo Corrections

- Understanding Images: Raster & Vector
- Image Resolution
- Exposure & Balance
- Tonal values & Photography
- Image Adjustments Options
- Working with the Adjustments Panel
- Histogram
- Levels Dialog Box
- Curves Dialog Box
- Straightening & Cropping
- Using Automatic & Manual Adjustments - Contrast, Shadows & Highlights, Hue & Saturation
- Replacing colours
- Dodge, Sponge & Burn tools
- Black & White Adjustment Feature

### Retouching & Repairing

- Clone Stamp Tool & Clone Panel Options
- Pattern Tool
- Spot Healing Brush
- Healing Brush & Patch Tools
- Red Eye Removal
- Separate Layer retouching
- Layers - Auto Align Layers
- Spherical Alignment
- Layers -Auto Blend Layers
- Content Aware Healing & Fills
- Typography
- Adding Type
- Character & Paragraph settings
- Justification & Hyphenation
- Tracking, Kerning & Leading
- Warping Type
- Type on a Path
- Vertical Type

### Colour Modes

- Creating New Colour Swatches
- Creating Colour Blends/ Gradients
- Applying colour & gradients
- Hue Sampling Ring

### Brushes

- Working with brushes
- Changing Brush Options



Camera Shake Reduction - This has been the biggest news-grabber of all Photoshop's new functions. That means that whether your blur was caused by slow shutter speed or a long focal length, Camera Shake Reduction analyzes its trajectory and helps restore

### Correcting Digital Photographs

- About Camera Raw
- Processing Files in Camera Raw
- Merging exposure and application of advanced colour correction
- Correcting digital photographs in Photoshop
- Correcting image distortion
- Working with depth of field
- Quick Masks & Gradient Masks

### Creating & Editing Quick Masks

- Saving selections as Masks
- Alpha Channels
- Loading Masks as selections
- Editing Masks
- Extracting Images
- Applying Filter Effects to Masked selections
- Creating Gradient Masks

### Vector Drawing: Paths

- Pen Tool
- Using Paths
- Scaleable Objects
- Shape Layer
- Importing Smart Objects (Illustrator/ Acrobat)
- Complex Path editing
- Compound Paths
- Saving Paths
- Clipping & Work Paths
- Filling & Stroking paths, selections



Smart Object support for Blur Gallery and Liquify. Powerful CSS support for web design. They're just a few of the more than a dozen exclusive new features that make Creative Cloud the best way to get the most out of Photoshop.\*

### Filters

- Using filters
- Gamut & Workflow aspects
- Stacking Orders & Saving multiple filters
- Fading Filters (Opacity & Blend Modes)
- Smart Filters
- Creating, Saving & Editing Smart filters

### Working with 3D images

- Creating a 3D shape from a layer
- Manipulating 3D objects
- Using 3D panels to adjust lighting and surface textures
- Merging 2D onto 3D layers
- Importing 3D Files
- Painting onto a 3D object
- Using Repoussé to create 3D text

### Whats New

- All-new Smart Sharpen
- Intelligent upsampling



- Camera Shake Reduction
- Editable rounded rectangles
- Improved 3D painting
- Improved type styles
- Improved 3D Scene panel
- Improved 3D effects

**Editable Rounded Corners** - One of your most requested features is here. Now you can resize shapes, edit them, and re-edit them — before or after they're created. Even edit individual corner radiuses in rounded rectangles. If a shape is bound for the web, export CSS data from the file to save

\*Please note that we offer free electronic support to clients on content covered on our courses.