



## Course Description:

LearnKey's new Photoshop CC course will introduce you to hundreds of new updates and features in the latest Photoshop update. Whether you are a graphic designer or a novice photographer you will learn how to edit photographs, images, or create logos and marketing pieces.

LearnKey's Photoshop CC course will teach you what they need to know in order to effectively and easily prepare to test their skills through the ACA Visual Communication Certification exam.

## Course Prerequisites

This course assumes that delegates have completed the Introductory level of PCS' Adobe Photoshop course, or at least have the equivalent Photoshop knowledge and experience.

## Course Contents:

### Session 1

- Section A: Introduction to Photoshop CC
  - Project Requirements
  - Project Specifications
- Section B: The Capture
  - Import Photos
  - Metadata
  - Functions of a Camera
  - Scanning an Image
  - Scanned Images
  - Photoshop Workspace
  - Configure Image Display
  - Panels
  - Customise Workspace
  - Save Custom Workspace
  - Customise Keyboard
  - Customise Menus
  - Deleting Presets and Favourites
- Section C: Open Files in Photoshop CC
  - Open Files
  - DNG Files
  - Using the Mini Bridge
- Section D: Navigate Document
  - Navigating within Documents
  - Rotating the Canvas
  - Keyboard Shortcuts for Navigation
- Section E: Creating a New Document
  - Create New Document
  - New Document Window
  - Rules and Guides
  - Lock and Unlock Guides
  - Guide Properties and Using Grid
- Section F: Colour Theory and Management
  - Understanding RGB and CMYK
  - Difference between RGB and CMYK
  - Colour Modes for Printing
  - Colour Settings
  - Render Intent and Soft Proofing
  - Assign Profile and Convert to Profile
  - Colour Management and Printer Setup
- Section G: Understanding Image Formats
  - Graphic Types
  - Vector Formats
  - Print Raster and Web Raster Formats
  - Video Raster and Specialty Formats
  - Microsoft





## Session 2

- Section A: Resolution and Cropping
  - Understanding Resolution and Cropping
  - Canvas Size
  - Crop Image
  - Image Resolution
  - Crop
  - Resample Image
  - Straighten Image
  - Aspect Ratio
  - Fill and Rotate Canvas
- Section B: Evaluate Image
  - What is a Histogram?
  - Histogram Panel
  - Histogram on Camera
- Section C: Basic Tonal Adjustment
  - Auto Adjustment Options
  - Manual Tonal Adjustments
  - Levels and Curves
  - Auto Colour
  - Tonal Adjustments
  - Gradient Map
  - Photo Filter
  - Posterise
  - Match Colour
  - Replace Colour
  - Selective Colour
  - Black and White
  - Adjustment Layers
  - Grayscale, Hue/Saturation
- Section D: Selections
  - Create Basic Selections
  - Subtract, Transform Selection
  - Move Tool
  - Save, Fill Selection, Copy
  - Selection Tools
  - Magic Wand
  - Quick Selection Tool
  - Advanced Selections
  - Feather Selection Tool
  - Colour Range, Lasso Tool Selection
  - Hue and Saturation Adjustments
  - Create a Layer Mask
  - Copy and Paste Selection
  - Truer Edge Technology
  - Refine Edge Tool
  - Adjustment Layers
- Section E: Basic Retouching
  - Clone Stamp Tool
  - Healing Brush Tool
  - Spot Healing Brush Tool
  - Blending Tools
  - Remove Red Eye
- Section F: Content-Aware
  - Content-Aware Features
  - Content-Aware Fill
  - Patch Tool
  - Content Aware Move Tool





## Session 3

- Section A: Understand Layers
  - Flattened File
  - Layered File
  - Link Layers
  - Label Elements of Different Types
  - Merge Layers, Delete, Drag and Drop
  - Flatten Layer
- Section B: Work with Layer Masks
  - Layer Masks
  - Properties Panel, Vector Mask
  - Nondestructive Masks, Level
- Section C: Work with Type
  - Type Tools
  - Character Panel, Options Bar
  - Kerning, Tracking, Leading, Type Layers
  - Layer Styles to Type
  - Anti-Aliasing
  - Fill and Opacity
  - Multilingual Dictionaries
  - Blending Mode
  - How Blending Modes Work
  - Blending Mode Options
  - Apply and Remove Layer Effects
- Section D: Filters
  - Use Filters, Sharpen Tools, Unsharp Mask
  - Use Blur Filters
  - Use Filter Gallery
  - Use Seven Lens Correction
  - Additive Grain
  - Vanishing Point Filter
- Section E: Shape Tool and Pen Tool
  - Smart Objects and Smart Filters
  - Free Transform
  - Smart Objects
  - Embedded Smart Object
  - Smart Filters
  - Filter Gallery and Layer Masks
- Section F: Drawing Tools
  - Draw Using Shape Tool and Pen Tool
  - Create a Path
  - Photoshop Path
  - Create Shapes, Rounded Rectangle
  - Custom Shapes, Preset Shapes
  - Paint Tools, Brush Tools
  - Brush Tips
  - Brush Presets
  - Colour Blending Tools
  - Blending Mode for Layers, Pencil Tools
  - Mixer Brush
  - History Panel and History Brush
  - Puppet Warp
  - Batch Processing
  - Auto-Align Layers
  - Auto-Blend Layers
  - 32-Bit Merge to HDR
  - Publish Digital Images
  - Publish to Web
  - Publish for Use in Videos
  - Web Photo Gallery
  - Automatic Asset Generation
  - Real Time Image Generation

