

PHOTOSHOP ESSENTIAL SKILLS

Prerequisites:	Basic computer skills, PC / Mac
Duration:	4 weeks
Industry:	Graphic Design
Genre:	Design
Program(s):	Adobe® Photoshop™

COURSE DESCRIPTION

Master the world's most advanced image manipulation software!

Adobe Photoshop is a multi-purpose application for creating artwork suitable for both screen and print graphics. It is primarily used for the creation and manipulation of pixel-based images, for instance in editing high detail photographs. Photoshop can be used for practically anything image related, which includes photo manipulation, image retouching and correction, special effects, digital illustrations or the creation of artwork starting with a blank canvas. Its uses extend from altering a facial expression or body shape, to creating a user interface or buttons for the web.

In this course, not only will you learn the Photoshop essentials, but some unique insights as to what you can achieve combining the various tools you learn. On its completion, you should feel comfortable using the software to edit and manipulate your own images as well as be able to create your own art. In a graphic design environment, Photoshop forms an essential part of the print design suite which includes Illustrator, InDesign and Acrobat, although is also extensively used in a variety of different industries, wherever images need to be processed. It is considered by many to be one of the most popular products in the Adobe range.

COURSE OBJECTIVES

By the end of the course, will have a usable knowledge and sound understanding of the following:

- Navigation, management and creation of Photoshop documents
- Editing documents & working with layers
- Creating and using selections
- Custom art creation
- Image retouching
- Using adjustments to alter images
- Create and edit text
- Application of filters & styles
- Specialised features (such as Content Aware Scale, Auto-Align, Auto-Blend and Puppet Warp)
- Using actions and batches to improve work-flow
- Saving and exporting for different media

COURSE TOPICS

1. Getting Started

- What is Photoshop?
- Vector vs. Bitmap
- The Toolbox & Photoshop Environment
- Workspaces
- Navigation & Help
- Resolution & Colour Modes
- Creating New Documents
- Using Guides

2. Editing Documents & Working with Layers

- Image Size
- Canvas Size
- Cropping Images
- Image Rotation
- Introduction to Layers
- Moving, Transforming & Duplicating
- Merging & Flattening Layers
- Opacity & Blending Modes

COURSE TOPICS

3. Selections

- The Marquee Tool
- The Lasso Tool
- The Magic Wand Tool
- Complex Selections
- Quick Masks
- Saving and Loading Selections
- Modifying Selections
- Color Range

4. Creating Art

- Colour & Swatches
- Fills
- Gradients
- Painting
- Erasing
- Smart Objects & Shapes
- The Pen Tool

5. Image Correction

- The Clone Stamp Tool
- The Healing Brush Tools
- The Red Eye Tool
- Content Aware Fill
- The Patch & Content Aware Move Tools
- Blurring and Sharpening
- Burning & Dodging
- Straightening Images

6. Adjustments

- Image Modes
- Auto Adjustments
- Tone Adjustments
- Colour Adjustments
- Special Adjustments - Part 1
- Special Adjustments - Part 2
- Adjustment Layers
- Working with Masks

7. Working with Text

- Fonts
- Point Type and Paragraph Type
- Changing Text Attributes
- Creating and Using Type Masks
- Text on a Path
- Character & Paragraph Styles
- Rasterizing Type

8. Filters & Styles

- The Filter Gallery
- Smart Filters
- Liquify
- The Blur Gallery
- Lighting Effects
- Layer Styles
- Styles Panel

9. Cool Features

- Content Aware Scale
- Puppet Warp
- Auto Align
- Auto Blend
- Photo-merge
- Actions
- Creating Batches
- The History Panel & History Brush

10. Final Thoughts

- Saving, File Formats
- Exporting for Web

COURSE REQUIREMENTS

Learn the essential skills in Photoshop. Students should have working knowledge and understanding of the following:

- Basic PC/Mac Skills -For new users to Mac, a brief overview is covered of the OS
- Prior experience in any Adobe package a plus
- Prior experience in photo-editing software is a plus.