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# Adobe Photoshop CS

## Photoshop Fundamentals

**Duration:** 2 Days

**Course Description:**

Adobe Photoshop is the industry standard software for editing digital images. Widely used across print, internet and multimedia industries, this course will benefit anyone needing a good grounding from which to develop highly effective Photoshop skills. The course content will enable delegates to scan and import images into the program, use commands for editing and exporting these files, and learn techniques for creating original artwork.

**Who should attend:**

Anyone who is interested in working with digital images and is looking to develop good working practice in Adobe Photoshop.

**Prerequisites:**

Familiarity with Windows or Mac environment required. No previous Photoshop experience is necessary, though any knowledge of graphic, photographic or internet working practices would be beneficial.

**Platforms:** PC, Mac

**Learn To:**

- + Use basic navigation tools
- + Set basic image characteristics
- + Correct brightness and colour
- + Use retouching techniques
- + Work with multiple undos
- + Define selections
- + Work with layers
- + Use special effects

**Course Content:**

Photoshop essentials  
the Photoshop interface  
setting general preferences  
using the tool options palette  
organizing palettes and document views  
using navigation tools/ navigator palette  
using online help  
using the history palette - multiple undo  
history brush and snapshots  
The characteristics of a Photoshop file  
pixels and paint programs  
image resolution, dimensions and file size  
image colour types and the channels palette  
understanding file formats jpeg, gif, tiff psd etc  
setting basic image characteristics  
cropping and rotating artwork  
changing image resolution and artwork size  
changing the canvas Size  
making colour mode conversions  
saving and exporting files for web and print  
correcting an image  
auto contrast, auto levels and auto colour commands  
histogram palette  
levels command  
colour balance and variations  
dodge and burn tools  
hue and saturation command  
sharpening and blurring filters  
focus tools  
clone stamp tool  
patch and heal tools  
colour replacement tool  
defining selections  
lasso, magic wand and marquee tools  
selecting by colour range  
feathering selections  
modifying and transforming selection shape  
saving and loading selections  
defringing a copied selection  
painting and drawing  
mixing and applying paint and fill colours  
print and web safe colours  
airbrush, pencil and paintbrush tools  
working with brushes  
paint bucket tool  
gradient fill tool  
drawing shapes  
creating vector shape layers  
polygon, line and custom shape tools  
adding colour, gradient and pattern fills  
applying and editing type  
text distortions  
Working with layers  
creating transparency using erasers  
layers palette  
building a multi-layered document  
moving, scaling and rotating layers  
Drop shadows, glows and embossed effects  
Using the layer styles palette  
linking layers and aligning layers  
locking and protecting layers  
creating layers for pattern and fill effects  
type layers  
rasterising shape and text layers  
saving and flattening layered documents  
layer Sets  
lock and protect options for layers  
Special effects  
using Photoshop filters  
fading the effects of filters  
liquify command  
printing /optimizing documents  
printing from Photoshop  
save for web command  
creating transparent gif files