

## ES WSQ – 3 Days – Perform Image Editing Functions (Adobe Photoshop CS6 – 24 hrs) (ICDL Certification Module 9: Image Editing)

<b>Course Duration</b>	24 Hours	<b>Course Fee</b>	<b>Subsidy</b>	<b>Training Method</b>
		Full Fee: <b>\$550</b>	Please refer to page 2	Instructor-led learning

### Certification

Successful trainees will receive the internationally recognized ICDL Certificate upon completion of the course. This certificate is administered by ICDL Singapore. This is a joint certification between WDA and ICDL Singapore. Student must take a 45 min online assessment at the end of the course

### Pre-requisites

Need to possess the knowledge of basic computer knowledge

### Course Objective

Adobe Photoshop provides the use with an understanding of the main concepts underlying digital images and the fundamental skills required to use an image editing application to enhance images, apply effects and prepare an image for printing and publishing. By explaining the basics and the specific terms used, Adobe Photoshop covers the practical skills needed to get the most out of the software applications.

### Course Outline

#### Understanding Photoshop Concepts

- Image Concepts
- Common Use of Digital Images
- Pixel & Resolution Size
- Compression
- Understanding the Principles of Copyright

#### File Formats

- Graphic Formats
- Raster & Vector Images
- Common Raster Formats
- Proprietary Digital Image Editing Application Formats
- Understanding interpolation

#### Understanding Colour

- Colour Concepts
- Colour Models
- Colour Palette & Depth
- Understanding Common Colour Terms

#### Digital Imaging Transfer

- Capturing Images
- Saving Images from Digital Camera
- Using Print Screen Facilities
- Saving Image from Image Library
- Scanning Images

#### Creating & Saving Images

- Creating Images
- Photoshop Interface & Creating Images
- Opening & Placing Images
- Switching Between Open Files
- Creating New Image File
- Saving Images
- Settings
- Foreground & Background Colours
- Setting Grid Properties

#### Knowing the Tools for Productivity

- Enhancing Productivity
- Setting Basic Options & Preferences
- Using the Help function
- Using Magnification & Zoom Tools
- Performing Undo & Redo with History Panel
- Manipulating Toolbars & Panels

#### Selection Techniques

- About Selection Techniques
- Selecting an Entire Image or Layer
- Selecting with Marquee & Lasso Tools
- Selecting Based on Colour
- Manipulating Selections
- Feathering & Anti-Aliasing
- Inversing Selection
- Saving & Loading Selections

**Call: 6339 7588 or Email: enquiry@genetic.edu.sg**

## Understanding Digital Image Colour Correction

- Colour Correction
- Colour Variation
- Colour Effect
- Understanding Common Colour Terms

## Understanding & Setting Work Area

- Optimizing Photoshop
- Setting General Preferences
- Setting File Handling Preferences
- Setting Interface Preferences
- Setting Cursors Preferences
- Controlling Transparency & Gamut Preferences
- Working with Units & Rulers
- Working with Guides, Grid & Slices
- Setting Plug-Ins Preferences
- Selecting Scratch Disks
- Allocating Memory & Image Cache
- Setting Type Preferences
- Managing Libraries with the Preset Manager
- Using and Customizing Workspaces
- Creating a Customized User Interface
- Defining Shortcut Keys

## Image Manipulation

- Changing Image Canvas Size
- Resizing Images
- Cropping Images
- Moving & Copying Selection
- Rotating & Flipping Selection / Image

## Printing

- Preparing Outputs
- Setup
- Print

## Layers

- Understanding Layers
- Creating, Copying & Deleting Layers
- Setting Layer Properties
- Merging & Flattening Layers
- Transforming Layers
- Rasterizing Layers
- Creating Animated GIF from Layers
- Applying Red Eye Reduction

## Working with Type Tool

- Working with Text
- Creating & Editing Text
- Formatting Text
- Applying Text Wrap

## Effects & Filters

- Understanding Effects & Filters
- Applying Artistic & Distortion Effects
- Applying Blur Effects
- Applying Lighting Effects
- Working with Image Adjustments
- Working with Sharpen & Unsharp Mask

## Understanding Drawing & Painting Tools

- Drawing Tools
- Working with Drawing Tools
- Adding Lines & Shapes
- Adjusting Shape's Path
- Painting Tools

## Working with Painting Tools & Printing

- Working with Painting Tools
- Selecting Colour with the Eye Dropper
- Filling with Gradient Fill
- Colouring Using Paint Brush
- Using the Eraser
- Filling with Paint Bucket
- Cloning with Clone Stamp

## Subsidy and Nett Payable Amount

Subsidy Categories	Amount Payable	Subsidy Amount
<b>SME Company / MCES (Above 40 yrs)</b>	<b>\$55/-</b>	<b>\$495/-</b>
<b>Non-SME Company / Individuals (21 – 39 yrs)</b>	<b>\$142/-</b>	<b>\$408/-</b>
<b>WTS (35 yrs and above - salary less than \$1900)</b>	<b>\$27.50/-</b>	<b>\$522.50/-</b>
<b>Non-Singaporean / Non-Singapore PR (Foreigner and work pass holders – WP, SPass, EPass)</b>	<b>\$550/-</b>	<b>N.A</b>

SME: Small and Medium Enterprise

MCES: Mid Career Enhanced Subsidy

WTS: Workfare Training Support

Participant need to pass the test to get subsidy.

For more information on funding, please call 6883 5885. Or visit [www.skillsconnect.gov.sg](http://www.skillsconnect.gov.sg).

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