

## **ADOBE PHOTOSHOP**



### **Course Overview**

This course introduces working with images and working with color, layers, and photographs. You learn how to use the selection tools and the basic image manipulation tools. The Working with Color, Layers, and Photographs section teaches about the color selection tools and how to adjust color. You also learn about the Layers palette and how to modify photographs.

| Entry Requirement | : Basic computer knowledge                          |
|-------------------|---|
| Course Duration   | : 15hrs.  |
| Mode of Training  | : Face to face Instructor led Training              |
| Materials         | : Course books will be provided to each participant |
|                   |   |

## **Course Content**

#### Module 1: Introduction to Photoshop

- Exploring the New Interface
- Title Bar, Menu Bar, Options Bar
- Document Window, The Toolbox
- All New Tabbed Palettes, Screen Modes
- Standard Screen Mode , Maximized Screen Mode, Full Screen Mode with Menu Bar, Full Screen Mode.

#### Module 2: Configuring Basic Settings

- Selecting a Workspace, Managing Palettes
- Changing the Position of a Palette Group
- Working with Keyboard Shortcuts and Menu Settings.

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#### **Module 3: Working With Images**

- Types of Image Formats
- Bitmap and Vector Images
- Understanding the Image Resolution
- About the Pixel Logic Understanding the Image Size, Editing Images, Rotating an Image
- Cropping an Image, Hiding Instead of Cropping
- Working with Canvas Size, Duplicating an Image
- Color Mode, RGB Mode, CMYK, Gray scale Mode, HSB Mode, Lab Mode
- Changing Modes, Making Color Adjustments Levels, Curves, Brightness/Contrast, Hue/Saturation, Variations and File Formats

## Module 4: Creating, Transforming the Selections

- Using Selections Tools, The Marquee Tools, Lasso Tools, Magic Wand Tool
- Making Color Range Selections, Modifying a Selection, Adding and Subtracting Selection
- Expand and Contract Commands, Grow and Similar Commands
- Refine Edges, Inverse, Transforming a Selection
- Scale, Rotate, Distort, Skew, Perspective and Warp, Saving and Loading Selection

## Module 5: Drawing, Painting and Retouching Tools

- Setting the Current Foreground and Background Colors, The Color Picker Dialog Box
- The Eyedropper Tool, The Color Palette
- The Swatches Palette, The Drawing Tools
- Using the Rectangle Tool, Using the Custom Shape Tool, The Pen Tool
- The Painting Tools ,The Gradient Tool
- The Paint Bucket Tool, The Brush Tool
- The Pencil Tool, The Color Replacement Tool
- The Retouching Tools, The Spot Healing Brush Tool, The Healing Brush Tool, Patch Tool
- Clone Stamp Tool, The Pattern Stamp Tool
- The Eraser Tool, The Background Eraser Tool The Magic Eraser Tool, The Blur Tool
- The Sharpen Tool, The Smudge Tool
- The Dodge Tool, the Bum Tool, Sponge Tool

#### Module 6: Layers

- About the Layers Palette, Working with Layers
- Creating a New Layer Using the Layer via Cut Command
- Creating a New Layer Using the Layer via Copy Command, Changing Stack Order of Layer
- Merging Layers, Flattening Images
- Moving Layers between Images, Linking and Unlinking Layers
- Working with Adjustment Layers
- Applying Blend Modes, Masking Layers, Layer Masking, Vector Masking,
- Type Masking, Shape Masking.

#### Module 7: Layer Style And Filters

- Using the Layer Style Dialog Box, About Filters, About Smart Objects and Filters
- Creating a Smart Object, Editing Smart Object, The Filter Gallery
- Applying the Extract Filter, Applying the Liquefy Filter, Applying the Vanishing Point Filter
- Applying the Artistic Filters, Applying the Blur Filters, Applying the Brush Stroke Filters
- Applying the Distort Filters
- Applying the Noise Filters
- Applying the Pixilated Filters, Applying the Render, Filters.

# Module 8: Automation and Printing in Photoshop

• The Paths to Illustrator Command, Printing in Photoshop, Page Setup, Various Print Commands in Photoshop.

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### **Student's Testimonial**

**Web Designing-**"Contents in the Web designing course are detailed and benefited to me in my learning journey. The teachers are nice and helpful. **G-TEC is a good place to learn about technology** and I will definitely come back to learn more skills".**College Student** 

**Adobe Dreamweaver-**"The **trainer was patient** and willing to pass his knowledge on other area as well".

Nanyang Polytechnic, Management Support Officer, Singapore

**AutoCAD-**"The trainer is **very patient**. He does not mind to keep repeating the same step. I am total new to the **AutoCAD** and he manages to give me self-confident".**Innovalues Ltd, Singapore** 

AutoCAD-"My experience here was good. I hope that when I will have training I will come here." Jose Raul M. Masonsong ,Cold Storage Singapore, Dept. Manager

**Ms Office-**"I will encourage everyone to come for the Ms Office Basic course as the **lessons are relevant to work**. Teachers are willing to teach until I understood my work". **Odin Marine (Singapore) Pte Ltd, Admin Assistant** 

Java/J2EE Programming Course-"The Java/J2ee course material was well presented and very helpful for my work. I really got a great amount out of it. The one to one training was excellent. It met all my expectations. I can even try my hand at getting a SCJP cert now. Thanks to GTEC! ". Sylvia Lawrence, IBM, IT Professional.

*C#.net Programming Course-*"*G*-TEC provides a *good trainer* qualified. It was a *good learning experience* in *G*-TEC for *C*#.net". *Emerson Process Management, Software Test Engineer.* 

**PHP Programming Course -**" Easy to understand concise. Friendly staff would recommend joining the course at G-TEC". **Entrepreneur, Singapore** 

#### **Our Clients**

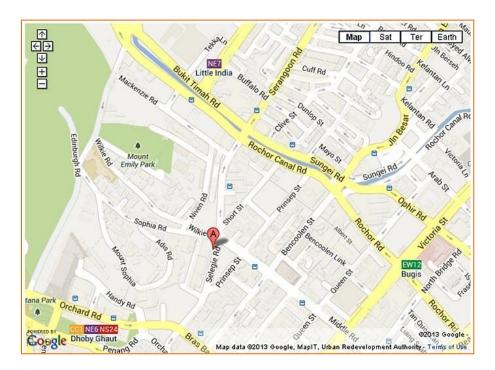
Singapore Airlines, Bosch, Ministry of Home Affairs, Seagate, Land Transport Authority, NETS, Inland Revenue Authority of Singapore, Tiger Airways, DSO Laboratories, DHL, Changi Airport Group, DB Schenker, National University Hospital,Gemalto, Thales, Housing Development Board,Philips,Micron, Surbana International Consultants Pte. Ltd., Singapore Polytechnic, ING Bank, Nanyang Polytechnic, Nanyang Technological University, Genetic Technologies Solutions, Singapore Chemical Industry Council (SCIC), State Bank of India, ST Engineering, Emerson Process Management, Keppel FELS, ST Aerospace, MCI



## **Company Profile**

| What We<br>do :                  | G-TEC Computer Education Centre is an Information Technology<br>company in the field of Software Training, Technology Resourcing<br>and Knowledge Consulting. We provide Corporate Training, Project<br>Training, and Customized Training, One to One trainings for<br>professionals, individuals and students.  |
|----------------------------------|--|
| Who are<br>our<br>Customers<br>: | We have special teaching methodologies to train people in different categories ranging from corporate clients to school level students. Over 900000 students are certified by G-TEC all over the world. We have the privilege of working with some of the most well-known companies in the world.  |
| Where we<br>are :                | G-TEC Computer Education Centre is the largest computer<br>education networks with more than 510 centers all over the world<br>and corporate office in Singapore. We are operating in Mexico,<br>Qatar, India, Dubai, Singapore, Kuwait, Sri Lanka and Iran.   |
| Our Goal<br>and<br>Focus :       | Our aim is to make IT education affordable to all sections of<br>society through various projects associating with government's<br>quasigovernment public and private company to reach each and<br>every corner. Our ultimate goal is to achieve cent percentage<br>computer literacy. We are committed to provide 100% quality<br>training to all; our focus is to provide Quality Education World<br>Wide. |

## **Our Location**



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