



Fun With Your Own Photo Using Adobe Photoshop

Objective:

To equip students with the skill of modifying and enhancing photos.

Requirement:

Age 11 and above and know how to operate application software such as Microsoft Power Point

Course Outline

1. Introduction to Adobe PhotoShop

- What is Adobe PhotoShop

2. Photoshop's Environment

- Raster and Vector Graphics
- Photoshop Environment Elements
- Navigating in Photoshop
- Navigating toolbars

3. Sizing Images

- Image Size and Resolution
- Cropping

4. Selecting Image Areas

- The Rectangular and Elliptical Marquee Tools
- The Lasso Tools
- Saving Selections
- The Magic Wand Tool
- The Magnetic Lasso Tool
- Modifying Selections

5. Layers

- Floating Versus Fixed Selections
- Undoing Previous Steps
- Copying Selections
- Creating Layers
- Transforming Layers
- Copying Layers between Images
- Saving Images in Photoshop Format
- Arranging Layers

6. Blending and Compositing

- Defringing
- Opacity and Blending Modes
- Feathering Edges

7. Image Modes

- Mode Characteristics
- Grayscale and Bitmap Modes
- Color Modes

8. Color and Painting

- Selecting Colors
- Painting Tools
- The Clone Stamp Tool

9. Text, Layer Effects, and Filters

- Type Layers
- Layer Effects
- Filters
- Merging and Flattening Layers

10. Adjusting Images

- Brightness/Contrast
- Levels Adjustment Layers
- Toning Tools
- Hue/Saturation

11. Saving Completed Images

- Saving for Use in Print Applications
- Saving for the Web