

## Course Outline

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### Photoshop

**Duration:** 4 days (24 hours)

#### Learning Objectives:

- Identify the attributes of raster and vector graphics, customize the Photoshop environment, open and magnify images, and use Photoshop Help.
- Use several selection tools to select image areas, and modify and manipulate selections.
- Create layers, arrange and transform layers, create Type layers, and use opacity, layer blending modes, and layer styles to apply effects to layer contents.
- Switch among image modes, adjust an images hue and saturation, and use the Levels command to adjust image contrast.
- Repair image defects, paint in an image, erase complex background areas, and apply filters to a layer or selection.
- Determine an images resolution and dimensions, resize images with and without resampling, and use the Crop tool and the Canvas Size command to change canvas size. And many other topics

#### Target Audience:

Students taking this course should be familiar with Microsoft Windows 2000 or XP. No experience of Photoshop is necessary

#### Topics Covered:

- Getting started
  - File types
  - The Photoshop environment
  - Getting help
- Working with image selections
  - Selection techniques
  - Modifying selections
- Layers
  - Creating layers
  - Modifying layers
  - Type layers
  - Layer effects
- Image adjustments
  - Image modes
  - Hue/Saturation adjustments
  - Levels adjustments
- Retouching
- Repairing image defects

- Painting
- The Background Eraser
- Filters
- Resizing images
  - Image resolution
  - Image canvas size
- Preparing finished images
  - Images for Web use
  - Images for print use
- Masking
  - Mask channels
  - Layer masks
  - Grayscale masks
  - Clipping layers
- Vector paths
  - Creating vector paths
  - Editing vector paths
  - Vector masks
  - Type paths
- Fills and overlays
  - Filling image areas
  - Creative fill types
  - Layer overlays
- Automatic with actions
  - Actions
  - Organizing actions
- Creative images
  - Layer comps
  - Distorting type
  - Painted effects