

Introduction, 2 Days

Course Description

In this course, you will learn to use several tools for selecting parts of images, and will move, duplicate, and resize images. You will learn to use layers, and to apply layer effects and filters to create special effects, including lighting and texture effects. Additionally, you will use painting tools and blending modes to create shading effects, and will perform adjustments to contrast and color balance. You will save images in formats for print and Web use.

Prerequisites

Before taking this course, you should have a basic understanding of your computer's operating system (Windows or Macintosh). For example, you should know how to launch an application, create and save files, and copy files from CDs and other media.

Topics Covered

Photoshop's Environment

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

Sizing Images

- Image Size and Resolution
- Cropping

Selecting Image Areas

- With Rectangular and Elliptical Marquee Tools
- With the Lasso Tools
- With the Magic Wand Tool
- With the Magnetic Lasso Tool
- Save Selections
- Modifying Selections

Creating Image Composites

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

Blending Composite Images

- Defringing
- Simulating Transparency with Opacity and Blending Modes
- Feathering Edges

Image Modes

- Mode Characteristics
- Grayscale and Bitmap Modes
- Color Modes

Color and Painting

- Selecting Colors
- Painting Tools
- Cloning Image Areas with the Clone Stamp Tool

Enhancing Images with Text and Special Effects

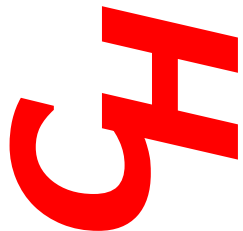
- Type Layers
- Layer Effects
- Filters
- Merging and Flattening Layers

Adjusting Images

- Levels Adjustment Layers
- Toning Tools
- Hue/Saturation

Saving Completed Images

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



Intermediate, 2 Days

Course Description

In this course, you'll learn skills to enhance your ability to create accurate masks, image effects, and retouch images. You'll further your understanding of isolating image areas by creating and saving masks with specialized tools, commands, modes, and layer elements. You'll learn how to use vector paths for a variety of purposes, including masking, clipping paths, and illustration. You'll also create and apply creative elements such as gradients, patterns, and color overlays, and will generate special effects ranging from distorted type to simulating natural media paint realistically. When you've completed the course, you'll have a firm grasp on Photoshop concepts that are applicable to almost every facet of using the application, including Web design, preparing photographic images for printing, and illustration.

Prerequisites

Completion of the Photoshop Introduction, or equivalent knowledge.

Topics Covered

Masking and Clipping Layers

- Erase a Background from Behind Complex Foreground Detail
- Edit a Selection by Painting a Quick Mask Overlay
- Save and Edit a Selection in an Alpha Channel
- Create, View, and Edit a Layer Mask
- Make Areas Within a Layer Semi-Transparent
- Clip a Layer to the Shape of Another

Masking with Vector Paths

- Create Vector Paths
- Edit Paths
- Mask an Image with a Path

Filling Image Areas

- Fill Image Areas with Swatch Colors
- Create Gradients
- Create Patterns

Creating Special Effects

- Distort Editable Type
- Create Layer Comps
- Control Cropping Precisely
- Restore Photographs
- Simulate Painted Effects

Actions

- Create an Action
- Manage Actions