

Photoshop®: Level 1

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.

Course Content

Lesson 1: Photoshop's Environment

Topic 1A: Raster & Vector Graphics
Topic 1B: Photoshop Environment Elements
Topic 1C: Navigating in Photoshop

Lesson 2: Sizing Images

Topic 2A: Image Size & Resolution
Topic 2B: Cropping

Lesson 3: Selecting Image Areas

Topic 3A: Rectangular & Elliptical Marquee Tools
Topic 3B: The Lasso Tools
Topic 3C: Saving Selections
Topic 3D: The Magic Wand Tool
Topic 3E: The Magnetic Lasso Tool
Topic 3F: Modifying Selections

Lesson 4: Layers

Topic 4A: Floating vs. Fixed Selections
Topic 4B: Undoing Previous Steps
Topic 4C: Copying Selections
Topic 4D: Creating Layers
Topic 4E: Transforming Layers
Topic 4F: Copying Layers Between Images
Topic 4G: Saving Images in Photoshop Format
Topic 4H: Arranging Layers

Lesson 5: Blending & Compositing

Topic 5A: Defringing
Topic 5B: Opacity & Blending Modes
Topic 5C: Feathering Edges

Lesson 6: Image Modes

Topic 6A: Mode Characteristics
Topic 6B: Grayscale & Bitmap Modes
Topic 6C: Color Modes

Lesson 7: Color & Painting

Topic 7A: Selecting Colors
Topic 7B: Painting Tools
Topic 7C: The Clone Stamp Tool

Lesson 8: Text, Layer Effects, & Filters

Topic 8A: Type Layers
Topic 8B: Layer Effects
Topic 8C: Filters
Topic 8D: Merging & Flattening Layers

Lesson 9: Adjusting Images

Topic 9A: Brightness/Contrast
Topic 9B: Levels Adjustment Layers
Topic 9C: Toning Tools
Topic 9D: Hue/Saturation

Lesson 10: Saving Completed Images

Topic 10A: Saving for Use in Print Applications
Topic 10B: Saving for the Web

Photoshop®: Level 2

Course Description

In this course, you'll learn skills that go beyond those covered in the Photoshop®: Level 1 course. 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 learn to create and apply creative elements such as gradients, patterns, and color overlays, and to save them along with effects in easy-to-apply layer styles. 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.

Course Content

Lesson 1: Masking and Layers

- Topic 1A: Editing Quick Masks & Alpha Channels
- Topic 1B: Layer Masks
- Topic 1C: Grayscale Masking
- Topic 1D: Clipping Groups

Lesson 2: Vector Paths

- Topic 2A: Vector Path Concepts
- Topic 2B: Creating Vector Paths
- Topic 2C: Editing Paths
- Topic 2D: Using Paths for Masking

Lesson 3: Swatches, Gradients, Patterns

- Topic 3A: Swatches
- Topic 3B: Gradients
- Topic 3C: Patterns

Lesson 4: Layer Types and Styles

- Topic 4A: Fill Layers
- Topic 4B: Drawing and Painting Shapes
- Topic 4C: Layer Styles

Lesson 5: Advanced Masking

- Topic 5A: The Background Eraser
- Topic 5B: The Extract Command