

Adobe® Photoshop®: Creating and Enhancing Images and Graphics - 4 Days

Course 988 Overview

- You Will Learn How To**
- Leverage Adobe Photoshop to create and manipulate graphic and photographic images
 - Efficiently navigate and configure the Photoshop workspace
 - Apply Photoshop luminance and colour adjustments using histogram analysis
 - Create and manipulate layers, layer masks, Smart Objects and Smart Filters
 - Retouch and restore imperfect or damaged images
 - Design graphics and optimise images for the Web

Course Benefits Creating content with visual impact is essential in today's Web and print environments. Adobe Photoshop is the premier tool for creating and manipulating graphic and photographic images. In this course, you gain the skills needed to fully leverage the range of features in Adobe Photoshop to create and enhance effective graphics, retouch, optimise and repair photographs, and optimise output for print, screen, and the Web.

Who Should Attend Anyone involved in handling, improving, or processing images for any target output, including print, display, or the Web. A basic familiarity with Windows navigation is assumed.

Hands-On Training Throughout this course, you perform extensive exercises that provide in-depth experience with Adobe Photoshop. Exercises include:

- Designing a custom Photoshop workspace for quick navigation and optimal workflow
- Applying nondestructive adjustments with layers, adjustment panels and Smart Objects
- Turning an average photo into a professional portrait
- Masking multiple layers to compose a single photograph
- Creating a banner for an e-commerce Web site
- Producing a glossy reflection logo from scratch
- Retouching a photo to improve composition and focus

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Course 988 Outline

Introduction to Photoshop

- Selecting the best Creative Suite tool for the job
- Key Photoshop concepts

Navigating and Configuring the Interface

Navigating the work area

- Panning and zooming
- Saving a custom workspace

Moving content into Photoshop

- Opening with Bridge and Lightroom
- Processing using Camera Raw

Optimising the interface

- Showing a hidden panel group
- Creating custom workspaces
- Rolling back history

Demystifying Colour, Resolution and Bit-Depth

Producing proper colour

- Calibrating end to end
- Getting out of gamut

Bits, bits, and more bits

- Selecting the proper bit depth
- Resolving resolution issues

Image Optimisation

Manipulating the canvas

- Straightening the frame
- Cropping for composition

Working with histograms

- Reading a histogram
- Adjusting levels using a histogram

Optimising the photo

- Automating corrections
- Correcting white balance
- Sponging in saturation

Working with Parts of an Image

Selection tools

- Picking a selection tool and creating a selection
- Making a Quick Selection

Modifying your selection

- Adding to and subtracting from a selection
- Feathering your selection

Masking and channels

- Painting in Quickmask mode

- Saving and loading masks
- Converting a selection to a mask

Layers for Added Control

Manipulating layers

- Grouping layers and adding a layer mask
- Masking in a layer
- Merging to a single layer

Styling a layer with effects

- Drop shadows
- Glows
- Bevels
- Applying filters to layers
- Blending and layers
- Making Smart Objects and Filters work for you

Vector Drawing and Typography

Vector drawing

- Creating paths with the pen tool
- Adding shape layers
- Drawing vector geometric shapes

Working with type

- Paragraphs and point type
- Editing and formatting text
- Altering type layers
- Placing text on a path

Photographic Restoration and Retouching

Retouching a photo

- Eliminating dust and scratches
- Removing distracting objects

Repairing problem photos

- Retouching and repairing an image
- Cloning away details

Designing Graphics for the Web

Creating Web content

- Designing Web banners
- Turning images into buttons
- Producing graphics for rollover effects

Outputting for the Web

- Optimising for Web colours
- Resizing and compressing an image for quick rendering