COURSE SYLLABUS

Adobe Photoshop Bootcamp

Learn how to retouch photos, combine images, and create graphics using Adobe Photoshop. You'll gain hands-on experience with layers, masks, and typography while working on real-world design projects. This course is ideal if you're looking to build a solid foundation in professional image editing and graphic design.

> Group classes (Live Online) and onsite training are available for this course. For more information, email onsite@graduateschool.edu or visit: https://www.graduateschool.edu/courses/photoshop-beginner



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Course Outline

Section 1

Getting Started

- Zooming
- Scrolling
- Getting around
- Tools
- Copying & pasting

Photo Retouching

- Spot Healing Brush
- Content-Aware Fill

Cropping Photos

- Cropping Photos
- Straightening Photos
- Straightening a Layer

Creating Graphics: Combining Photos, Text, & Graphics

- Adding Type
- Smart Objects
- Importing Vector Graphics (Such as Logos)
- Type Anti-Aliasing

Section 2

Replacing Backgrounds

- Select Subject
- Select and Mask
- Image compositing

Blend Modes & Opacity

- Blend Modes
- Opacity
- Placing & Editing Smart Objects

Color Correction Using Color Balance

- Creating adjustment layers for color correction
- Adjusting color balance
- Adjusting brightness/contrast

Color Correction Using Curves

- Color correction with a Curves adjustment layer
- Adjusting brightness and contrast with Curves
- Setting white, black, & mid points

Preparing Digital Photos for Print

- Viewing/setting image size
- Resampling pros & cons
- Saving as PSD
- Saving as TIFF

Exporting Files for Web/Digital

- Resizing images for the web/digital
- Reducing image size with resampling
- Exporting an optimized JPEG
- Exporting a transparent PNG

Section 3

Sharpening Photos

- The Smart Sharpen filter
- Sharpening photos for digital & print

The Liquify Filter & Intro to Smart Filters

- Smart Objects & Smart Filters
- The Liquify Filter: Facial Features
- Editing the Smart Filter: Using Liquify to Push Pixels

Layer Masking

- Creating a Mask
- Adjusting a Mask by Painting On It

Masking Smart Filters

- Object Selection
- Using & Masking Smart Filters

Section 4

Converting to Black & White & Lens Correction

- Converting to Black & White
- Bringing back color in a specific area
- Removing Lens Distortion

Placing Your Designs in Pre-made Mockups

- Placing Your Design into a Mockup
- Customizing the Mockup

Adjustment Layers & Masks

- More Curves practice
- Masking out unwanted adjustments
- Organizing layers into groups

Retouching

- Healing Brush with Rotation
- Content-Aware Fill
- Patch Tool

Section 5

Changing Color With a Blending Mode

- Change the color of an object
- Using the Color Blend Mode

Clipping Masks: Filling Shapes with Images

- Masking a graphic with a shape/type
- Clipping masks
- Adding a Drop Shadow

Using Adjustment Layers as Clipping Masks

- Adjusting the color/brightness/contrast of specific areas in an image
- Using Adjustment Layers with Clipping Masks

Camera Raw Fundamentals

Opening & editing RAW files

Camera Raw as a Filter

- Applying Camera Raw as a Non-Destructive Smart Filter
- Using Dehaze
- Masking in Camera Raw

Section 6

Batch Actions & the Image Processor

- Creating & running actions
- Batch processing files

- The Image Processor script
- Adobe Bridge

Photoshop for Design: Adding a Title & Layer Styles

- Creating a File with Photo & Text
- Adding Effects: Stroke & Outer Glow
- Fill vs. Opacity
- Editing a Gradient & Saving a Gradient Preset for Later Use

Photoshop for Design: Creating Digital Art in Photoshop

- Vector shapes
- Brush Settings

Photoshop for Design: Compositing into a Photo

- Distorting & warping a graphic onto a photo to create a mockup
- Adding texture & shading