# **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 in Live Online and onsite training is available for this course. For more information, email <a href="mailto:onsite@graduateschool.edu">onsite@graduateschool.edu</a> or visit: <a href="mailto:https://www.graduateschool.edu/courses/photoshop-beginner">https://www.graduateschool.edu/courses/photoshop-beginner</a>



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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: Combing 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