



# BEVERLY HOUWING

**Adobe Certified Instructor**  
*Squid Gallery*

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310-488-8848



CERTIFIED INSTRUCTOR

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## ***BEGINNER TO INTERMEDIATE***

### APPLICATION OVERVIEW

The New User Interface - Toolbar, Panels & Workspaces  
Setting Photoshop Preferences  
Menu Customization  
Understanding Vector vs. Raster-based images  
Image Resolution & Anti-aliasing

### ADOBE BRIDGE

Enhanced File Management & Automated Output  
Batch Renaming Images  
Applying Ratings, Labels & Keywords to images

### HISTORY PANEL

Multiple Undo's in Photoshop

### IMAGE SIZE, RESOLUTION & COMPOSITION

Resizing files for print & web  
Content Aware Scale  
Working with Depth of Field (Blur Gallery & Image Stacks)

### LAYERS

Different Types of Photoshop Layers: *Image; Smart Objects; Text; Shapes & Adjustements*  
Creating, viewing, reordering and linking layers  
Using Layer Groups  
Blending Modes  
Layer Opacity

### COLORS

Apply Foreground & Background Colors  
Using the Swatches Palette  
Using the Color sliders to mix colors  
Using the Color Picker and Eyedropper Tool

### SELECTION TOOLS

Marquee & Lasso Tools  
Quick Selection & Refine Edge  
Selecting by color, using the Magic Wand  
Modifying & Feathering Selections  
Hiding & Saving Selections

### NAVIGATION

Using the Navigator palette & key Navigation Shortcuts  
Zoom Options, Hand tool, Bird's-eye View



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## MOVING & TRANSFORMING PIXELS

Using the Move Tool

Using the Free Transform & Transform commands - Flip, Warp & Puppet Warp

## CROP & STRAIGHTEN IMAGES

Cropping & resizing images

Fixing perspective & crooked images

## WORKING WITH DEPTH OF FIELD

Stacking Images - to add depth of field

Blur Filters - to remove depth of field

## IMAGE ADJUSTMENT AND COLOR CORRECTION

Using the Adjustments Panel: Levels, Color Balance & Hue/Saturation, Photo Filter

Applying Masks for color correction in specific areas of an image

Correcting Difficult Images: Match Color & Shadow/Highlight

Using Variations

## RETOUCHING & REPAIRING IMAGES

Using the Spot Healing Brush, Healing Brush, Patch Tool, Clone Stamp Tool & Red Eye Tool

Using the Liquify Filter

Using Burn & Dodge Tools

## VANISHING POINT FILTER

Adding elements and retouching in perspective

## TEXT AND TYPE EFFECTS

Using the text tool and warping text

Using Layer Styles

## COMPOSITING IMAGES

Blending images with Layer Masks

Using the Masks Panel & Quick Mask

Saving & Loading Selections

Working with Channels

Creating Smart Objects

## THE BRUSH TOOL

Setting brush options & modifying brush shapes

Essential Brush & Masking Shortcuts

Creating a Custom Brush



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## ***INTERMEDIATE TO ADVANCED***

### **CAMERA RAW & HDR**

Why RAW?

What is HDR?

Downloading RAW & JPEG images from digital camera

Adjusting Images in Camera RAW

Applying Settings to multiple images

Saving different versions

Saving DNG images - Archiving Images

Working with RAW images in Photoshop

JPEG vs. RAW - Color correction options

Combining bracketed exposures for 8, 16 & 32-bit HDR

Single image HDR toning

Camera RAW as a Filter

### **THE CHANNELS & PATHS PALETTES**

Using Quick Mask & refining Mask Properties

Saving selections and editing Alpha Channels

Using the Pen Tool for creating work paths & selections

Using Vector & Pixel based Masks

Applying Channels as Layer Masks

### **COMPOSITING AND BLENDING IMAGES**

Adding Layers

White Balancing Images

Applying Filters & Effects

Applying Color Adjustments to specific layers

Using the gradient tool and editing & creating gradients

Tinting images with Gradients & Fills

Eyedropper & Paint Bucket Tools

Applying Blending Modes to layers

Changing Canvas size

Using Pixel & Vector Masks

Editing Masks with Brushes and Masks Panel

Using Paste Into

Warping Pixels

### **EXTRACTING IMAGES FROM COMPLEX BACKGROUNDS**

Editing Transparency Grid preferences



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Using the Erase & Smudge Tools

## ALIGNING AND BLENDING MULTIPLE IMAGES

Creating Panoramas  
Auto-aligning Images  
Using Content Aware Fill

## LAYER COMPS & PHOTOSHOP SCRIPTS

Managing different design variations  
Using scripts to export Comps

## COLOR PROFILES

Applying & Using Custom Color Profiles  
Adding Tonal Adjustments to Images

## SHARPENING IMAGES

Sharpening images with filters  
Using Smart Filters

## TEXT, STYLES & SHAPES

Adding Type  
Creating and adding Layer Styles  
Using Custom Shapes  
Working with Shape Layers  
Adding Custom Shapes

## ACTIONS & AUTOMATION

Creating Action Sets  
Recording simple and complex Actions  
Editing, Loading & Saving Actions  
Using Actions in a Batch operation  
Applying Actions through Bridge and Photoshop  
Watermarking Images

## DISPLACEMENT MAPS

Distorting images with realistic displacement

## USING SMART OBJECTS

Importing Vector Files  
Rasterizing Vectors  
Creating Smart Objects  
Editing Smart Object Layers