

# Adobe Photoshop Course Curriculum

*For beginners*

## **GETTING TO KNOW YOUR WORKSPACE**

- Menu bar, application bar, options bar, tools panel, panel dock on right
- Differences on PC and Mac
- Different ways to zoom
- Hidden tools on toolbar

## **BASIC SELECTIONS**

- Why make selections?
- Geometric selections
- Freehand selections
- Edge-based selections
- Color-based selections
- How do I choose a selection tool?

## **ADJUSTMENT PANEL**

- Making color and tonal adjustments
- Creating an adjustment layer
- Adjustment presets,
- Common image corrections
- Saving adjustments as a preset
- Deleting adjustment layer
- Applying adjustment layer to another layer

## **TOOL BAR TOOLS**

- Blur tool
- Sharpen Tool
- Smudge Tool
- Dodge Tool
- Burn Tool
- Sponge Tool

## **BASIC PHOTO CORRECTIONS**

- Image menu
- Color mode
- Image resolution and size
- Straighten and crop image
- Rotate cropped image
- Automatic adjustments
- Auto color—removes color cast
- Manually adjusting color cast
- Manually adjusting tonal range
- Replacing color
- Clone tool
- Spot healing brush

- Healing brush
- Patch tool
- Content-aware fill (*NEW TO CS5!*)

## **LAYERS**

- Background layer
- Isolating part of image
- Hide, view, reposition, delete, rename, merge
- Lock layers
- Convert background layer to regular layer
- Convert regular layer to background layer
- Layer styles
- Applying layer styles to multiple layers

## **GRADIENTS**

- Gradient tool
- Gradient styles
- Editing colors
- Saving gradients

## **MASKS**

- How is it different than selection tools?
- Save time-consuming selections
- Quick mask mode
- Using brush tool
- Channels panel
- Loading mask as a selection

## **CAMERA RAW**

- Unprocessed picture data
- More control over:
  - » *white balance*
  - » *tonal range*
  - » *contrast*
  - » *color saturation*
  - » *sharpening*
- Set up camera to save as camera raw
- Nikon (.nef)
- Canon (.crw)
- Olympus (.orf)
- Opening up other file formats in RAW
- Using Bridge vs. Photoshop
- White balance
- Adjust for different lighting settings
- Save as DNG file, open source file
- Exposure
- Fill light
- Sharpening an image

- Detail panel
- Synchronize across images

### **CORRECTING/ENHANCING DIGITAL PHOTOGRAPHS**

- Shadows and highlights adjustment
- Correcting Red Eye
- Sharpening Edges
- Correct Image Distortion
- Adding Depth of Field

### **TYPE IN PHOTOSHOP**

- Point v Paragraph Type
- character panel
- paragraph panel
- Type on a Path
- Warping Type
- Creating work path from type
- Convert type to shapes
- Horizontal/Vertical Type Mask Tool
- Create a selection in the shape of type
- Clipping Mask w/ Type
- Open Type

### **CREATING VECTOR GRAPHICS IN PHOTOSHOP**

- Bitmap v. Vector?
- Pen Tool
- Magnetic and freeform pen tool
- Using pen tool as selection tool
- Converting selections to paths
- Converting selection to layer
- Shape layers
- Smart Objects

### **AUTOMATING STEPS**

- Recording actions
- Actions panel
- Record, play, edit, delete individual actions

### **WHAT'S NEW IN CS5**

- Puppet warp
- New painting effects (more natural and realistic)
- More efficient workflow