Week 03:
Class Demo

Watch:
The class demo.

Make: An mutant animal card.

1. Find an animal online. Use unsplash.com or pixabay.com to source a high resolution image.

NOTE: Anything over 1000 px will work for this assignment. FYI: A very high resolution (1k res) web image would be about 1500px wide. A 4x6 print would be anything 2000px+, and 1k res for print should be 3000px or more.

2. Save whatever animal you chose to your Module folder and open it in photoshop.

3. Follow video tutorial.

4. Flatten your image.

5. Drag layer or copy and paste into the area to the right.

Image Size & Resolution

Watch:

S4."Using Image Size to change document dimensions" (7m)

S4 "Saving Documents" (6m)

Make: Different file types and sizes fit within the boxes provided.

1. Open the image provided with this file download.
2. Save a new version of the file as specified beneath each box to the right. Use the dropdown above: Image > Image Size..

NOTE: adjusting file resolution is destructive. If you accidentally save over the cactus image, you'll need to redownload the original file.

3. Follow the instructions under each box.

In a separate file scale image to:
45 x 30 @ 72 dpi & save it as a JPG.
Paste or drag it here and scale the image to fit the rectangle above.

In a separate file scale image to:
150 x 100 @ 72 dpi & save it as a PNG.
Paste or drag it here and scale the image to fit the rectangle above.

In a separate file scale image to:
300 x 200 @ 300 dpi & save it as a PSD.
Paste or drag it here and scale the image to fit the rectangle above.

Crop & Straighten

Watch:

S5 "Using the Crop tool" (5m 6s)

S5 "Straightening a crooked image" (2m 19s)

Make: Cropped images.

1. Open the open the Page 02 Crop Images from the downloaded files.
2. Follow instructions listed and shown in the descriptions to the right. Make the changes in the other files.
3. Drag them or copy and paste them into this document.
4. Scale the images with free transform (cmd or cmd + T) to cover the gray preview images.

Content Aware Fill

Watch:

S7.Autofill with content aware crop" (2m 8s)

Make: Content aware crops

1. Open the exercise file from the Page 03 folder. Follow the instructions on the right. Affect the images outside this file.
2. Drag or copy and paste affected layers and scale to file the frame provided.

End result examples:

Layers

Watch: S8 "Working with layer groups and the Frame Tool" 7m)

Make: Three photos inside each other as shown below.

1. Open the three images provided and center crop them to a square. Add a perfect circle frame to each using the frame tool (k).

NOTE: You may need to click the lock icon on the Background layer in the layers panel to unlock the layer and affect the image.

2. Combine them into one file. Arrange the layers and scale them as shown.
3. Right click the frames and "convert to smart object." Add a drop shadow to each layer using the fx dropdown in the layer panel.
4. Select the three layers and right click to "merge layers" and place to the right.

Adjustment Layers

Make: Adjustment layers.

NOTE: Stay in this file. There are no pictures to download for this activity.

1. Use the Rectangular marquee tool (m) to select one of the images to the right.
2. Follow the instuctions provided below each image. Use the dropdown in the layers panel to add the adjustment layers described.
3. Complete all 6 images.

Select. Add an exposure adjustment layer. Darken the exposure to better see the clouds.

Select. Add a Hue/Saturation adjustment layer. Shift the HUE to make the train Green or Teal.

Select. Add a Levels... adjustment layer. Adjust the black, grey and white arrows sliders to improve contrast.

Select. Add a Hue/Saturation... adjustment layer. Click the Colorize checkbox. Use the Hue slider to color the image purple.

Select. Add a Brightness/Contrast... adjustment layer. Decrease brightness and increase Contrast.

Select. Add a Black & White... adjustment layer.