Graphic Design 1

Final Preparation

This final exam will allow you to demonstrate some things you have learned during this course that you will eventually apply in your future.

You will rely on these skills as you continue your education beyond high school or even at one of they many jobs you will have in your lifetime, or possibly in Graphic Design 2.

You are welcome to use any notes you have created during the course, anything on the server, and the Internet to help you. These are resources you can use but it will help if you know how to use them efficiently.

Begin by creating a folder on your desktop and name the folder with your first and last name. You will save three files into this folder.

Adobe Illustrator:

Start Adobe Illustrator.

Open a new file and create a document that is 4x6 inches.

Create a layer and title it "Shapes", use the shape tool to create a triangle that has a blue fill and pink stroke of 5pt.

Create a perfect circle on this same layer also using the shape tool, place your circle so that it is partially overlapping your triangle.

Use the pathfinder tool and merge the blue triangle and circle together.

Create a new layer, title it "shapes," then use the pen tool to create an outline that is the same shape as the object you just created. After you finish your outline, move this closed path object to the side and make about 50% of its original size (the object created with the pen tool will be smaller). Make the smaller object have a gradient fill and a blue stroke. Arrange the two objects to form an asymmetrical but balanced composition on your page.

Create a new layer and title it "text." Download a font from dafont.com, install the font and write some names for your newly created shapes. Use the font you just installed. In order for the correct font to show up on another computer that does not have the font installed you will need to convert the font to outlines using the "create outlines" function.

Save this .ai file with your name and the word shape in the file title (Example: erichanson.shape.ai). You will save this document into the folder on your desktop that has your name on it.

Adobe Photoshop:

Start Adobe Photoshop.

Use a web browser to find and download an image of the first school appropriate thing that comes to your mind.

Open the image in photoshop and select the entire contents of the image. Copy the contents of your selection.

Create a new document that is 4x6" and is 72 dpi or ppi. Paste the contents of your selection into your new document. Rename this layer with a word that indicates what is on the layer. Transform the image so that it fills the canvas. Copy this layer one time and apply a filter of your choice to this new layer. Title this layer "filter." Make a layer mask on the "filter" layer and reveal portions of the layer below.

Save your creation as a .psd file in the folder on the desktop and include your last name and the word small in the file name, example: hansonsmall.psd.

Create a copy of this file and rename it with your lastname and the word large (example: hansonlarge.psd). Open this file and resize the image so it is 12x18 inches and 300ppi or dpi.

Look at both images that you created and explain what happens when you take a small image and increase the image size and resolution. Describe what happens.

Place all of the files you created into the folder with your name on it and place it onto the graphic design server in the folder titled Final Exam Practice. The final exam will be very similar to this practice.