

# *Experimenting with Filters*

## Program Requirements: Photoshop CC

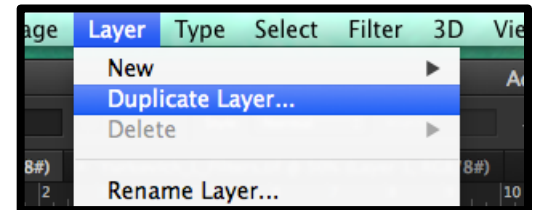
Instructor: Ms. Yurkovich Course: Photography

Filters are an amazing part of Photoshop. They can add extra dimension to an image using special effects. You can warp photos, change the texture of your image, transform your photo into a painting, reverse your image, add motion blur, and many other things. This assignment is designed for you to explore many of the different filters that Photoshop has to offer.

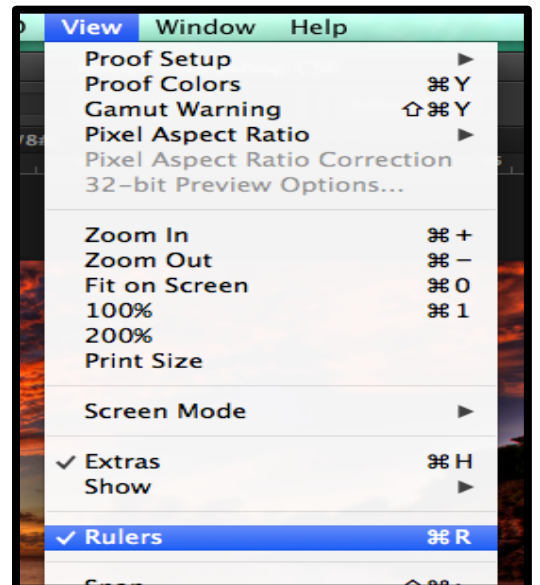
1. Open the image **Filter Photo.tif** in Adobe Photoshop CC. (If you don't have this file then use a photo of your own choosing. Busy and exciting photos with lots to look at work best!)



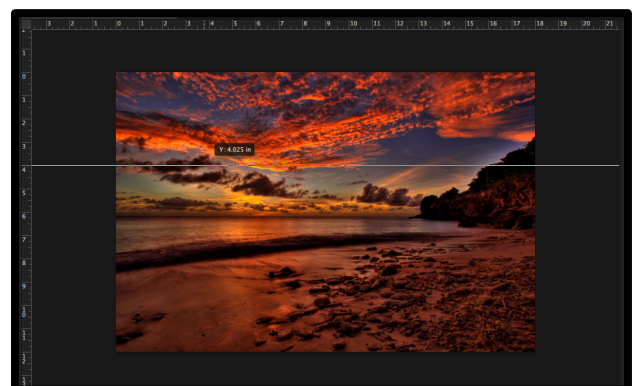
2. Once in Photoshop create a copy of the background layer by clicking on the background layer in your Layers Palette and then clicking on **Layers > Duplicate Layer** in the menu bar at the top of the screen.



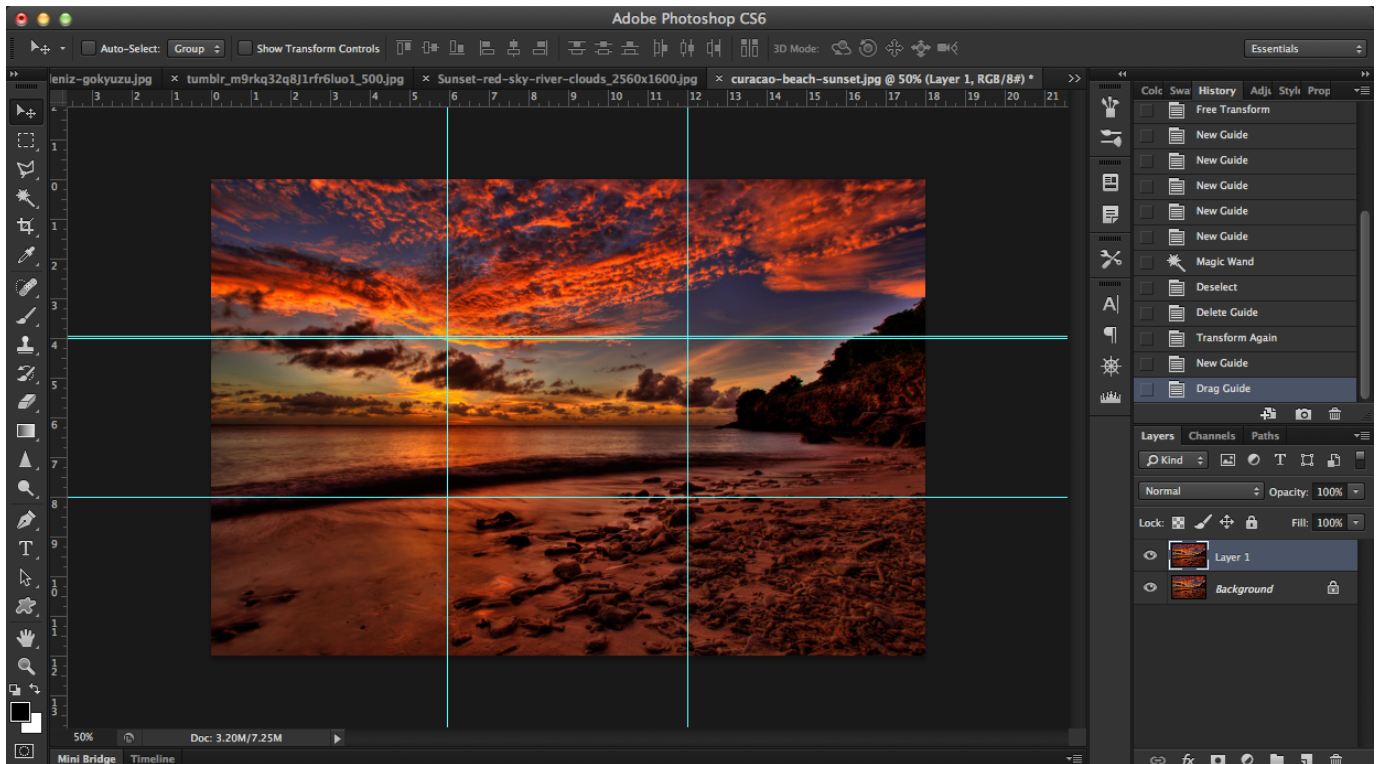
3. You will need to create a series of guides on your image so that you can accurately divide your image into 9 sections so click on **View > Rulers** in the menu bar at the top of the screen. You may need to double check that your ruler is displaying inches rather than pixels. If this is an issue go to the top menu bar and choose **Photoshop > Preferences > Units & Rulers**. Once there, where it says **Rulers** change it from **Pixels** to **Inches**.



4. Guides show up as light blue colored lines over your image. They are not a part of your image and will not show up on your final print. Guides help you align your image or parts of your image with other objects, text, and/or layers. Select your Move tool by pressing "V" on your keyboard. Now click on the ruler at the top of your screen and drag downward. Release your mouse when you have reached the 4 inch mark partway down your page. A colored line should quickly pop up.

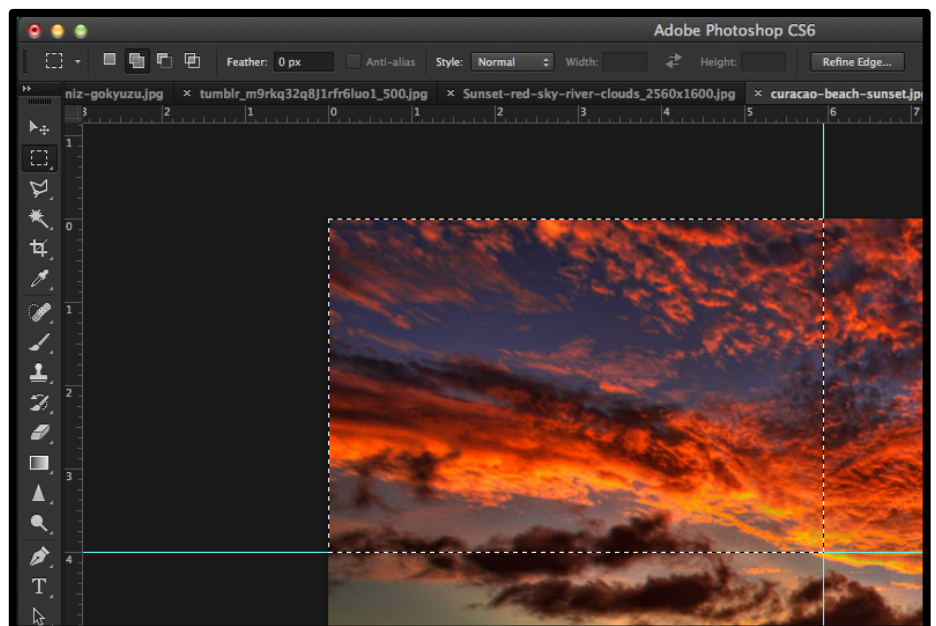
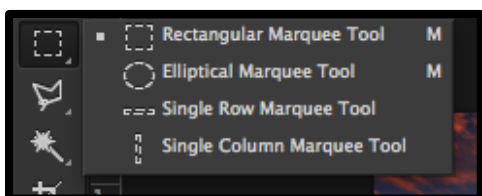


5. You will need to make 4 guides so that you evenly divide your picture into 9 sections of equal size. (Hint: Each one of the nine sections should be 6"x 4") When you are done your image should resemble the image below.

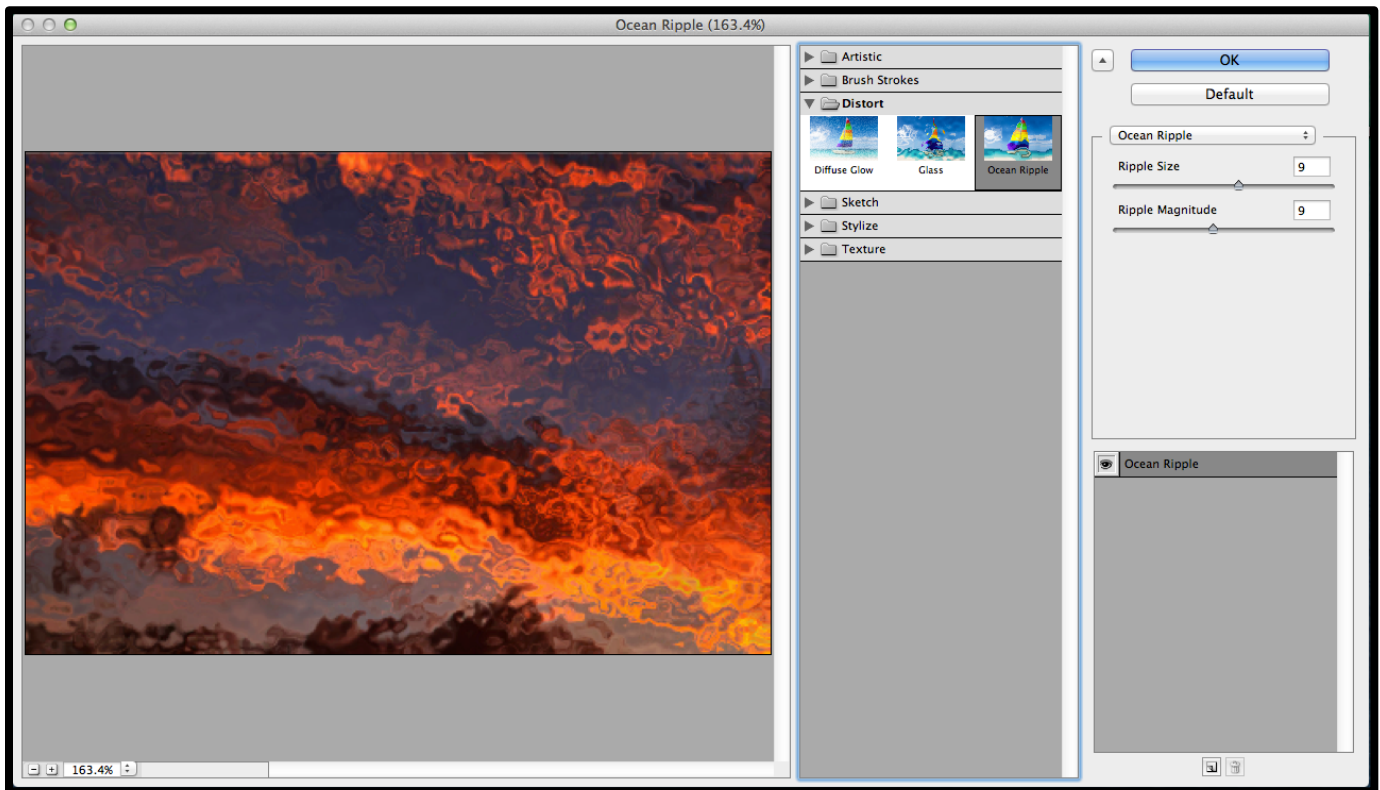


6. Now that you have your image evenly divided we can easily select one ninth of the image at a time. Press “M” on your keyboard to select the Marquee tool. You can also select this tool from the vertical tool bar on the far left hand side of the screen.

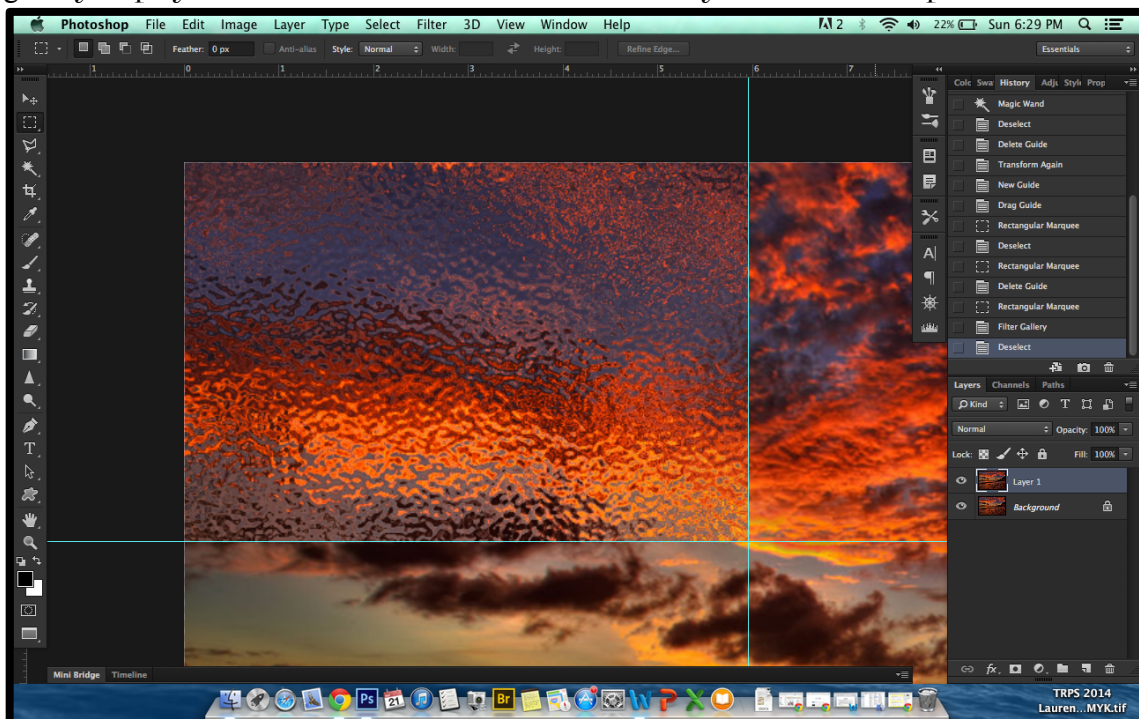
7. Using the crosshairs select just the upper left hand quadrant of your image by click on the upper left hand corner and dragging down and to the right until you reach the intersection point of the first 2 guidelines.



8. Go up to the top menu bar and select **Filter > Filter Gallery** and a new gray window will open up much like the one below.



9. Play with the different filters listed in the folder in the middle column. Dragging the sliders and changing the numbers in the column at the far right will change and intensify the effects of each filter. The column on the far left is where you will see a preview of your chosen filter. Watch it change as you play with the filters and the sliders. When you are satisfied press **OK**.





10. You will need to repeat steps 6 through 9 for each of the 9 squares of the photo. Each section of the photo should exhibit a different filter. Look at the example below to get some ideas of the finished product.



11. When you are done with all 9 sections you can turn off your guides by going to **View > Show > Guides**.
12. Save your final image with the assignment title Filters. (Example: **Jones\_S\_Filters.jpg**)
13. Complete steps 1 through 13 on a second image of your choosing.
14. Upload your files to Canvas.