



## Digital Lessons Questions and Exercise

### Digital Lessons Exercise:

Check out a Digital Rebel Camera from Ms. Sheri. We have two types of Digital Rebels currently the XT and the XSi. They are pretty much the same, but have some differences that I'll try to let you know about. However for this lesson the instructions apply for both.

#### Setting the Camera for "Camera Raw":

In your first class you used the camera on the .JPG setting exclusively. Now you will be using the "Camera Raw" settings for taking pictures all this semester. To use "Camera Raw" do the following:

1. Turn the camera on.
2. Make sure the camera is set to one of these settings on the Mode selector.
  - a. Tv
  - b. Av
  - c. M
3. Push the "Menu" button.
4. Go to the "Quality" setting and push the "Set" button
5. Use the arrow keys to go to the "RAW" setting then push the "Set" button.
6. Push "Menu" again to exit the "Menu".

Now you should be able to shoot in the "Camera Raw" setting.

#### What to do...:

1. Photograph an object some where on campus.
2. Download the image into a folder that you created and named "YourName.Raw"
3. Do the following to the image. Save the image and name it for each of the things that you do.
  - a. Load the image into the "Camera Raw" control workflow and take a screen shot.
  - b. Adjust the exposure of the image and take a screen shot.
  - c. Adjust the "White Balance of the image and take a screen shot.
  - d. Change the image to a B&W image in the "Camera Raw" Workflow.

- e. Prepare the “Camera Raw” image to go into Photoshop using 8 bit quality. Then do a screen shot with the “Workflow Options” window open.
- f. Crop or straighten the image. Do a screen shot.

**Questions:** Answer the following questions using Word to type out the questions and answers.

1. What is the difference between Camera Raw and JPG (Jpeg)?
2. What is Camera Raw compared to in the film world?
3. What are some advantages to using Camera Raw as compared to JPEG?
4. What are some of the things you need to do when you take your image from Camera Raw to Photoshop?
5. Why is it faster to work in Camera Raw for some things?