Photo Two – Digital Camera Campus Shoot and Digital Editing Projects

Name: _____

These assignments are designed to give you an introductory experience with digital imaging both on the camera and in Photoshop. The following assignments will be graded on a camera or computer.   The space to the right of every task is for MrL to initial once you have completed and shown him the image (either on the camera or downloaded onto a computer (easiest to view it on the camera).

Shoot with DSLR:

1. Manual Mode and ISO Exercise:
One Line, Shape, and Texture image – must be shot on **Manual mode (M)** and your ISO must not be on auto. Choose one image in darker light and one in brighter light and adjust your ISO according to the conditions (lower ISOs for brighter conditions and higher ISOs for darker conditions).
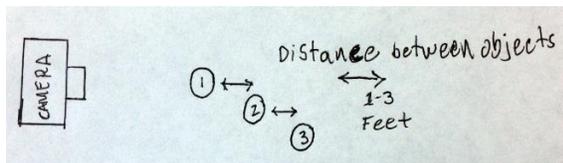
	Low Light/Higher ISO	Bright Light/Lower ISO
Line		
Texture		
Shape		

2. Depth of Field Exercise:
Shoot three objects or people in a diagonal row in three separate exposures, one at the shallowest DOF, one at a mid-range DOF, and one at a large DOF – **Aperture Priority (A)/Aperture value (Av) mode**.

Shallowest (f/1.7-f/4)	
Mid-Range (f/8-f/11)	
Large (f/16-f/32)	

Be sure to arrange your subjects diagonally and ALWAYS FOCUS ON THE CLOSEST OBJECT TO THE CAMERA. Object 1 would be the main object to always focus on in this diagram. See below:

Stable   **↑ closest object should always be in focus**
camera

Recommended to shoot in bright light and also stabilize the camera well when doing the DOF

3. Portrait:
Shoot on **Aperture Priority (A)/Aperture value (Av) mode** with a shallow DOF (open shade recommended)

with very shallow DOF (f/1.7-f/5.6)	

4. Motion:
Shoot on **Shutter Priority (S)/Time value (Tv) mode**

A..Freeze (1/500 or faster)	
B..Pan (1/60)	
C..Blur (1/60)	

5. White Balance Exercise: (must be on **M, Av (A), or TV (S) mode** for this):

A. Shoot the same scene on at least four different WB settings
B. Shoot three different scenes on the correct WB setting – fluorescent (in the classroom), sunny or cloudy depending on weather), and shade would be easiest

(These images only need to be shown to Mr. L on your camera)

A.	Same Scene, 4 different WB settings				
B.	3 Different Scenes, correct WB setting for light source				X

Once this is all complete, show MrL this paper and then turn in Photo Two Digital Imaging Submission Form with Mr. Lindroth's initials