

# COM2235 – Photography – Lenses Projects

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Now that you understand the strengths and weaknesses of each type of lens, it is time to put that knowledge to use! The following projects will require you to use each of the 4 types of lenses identified (standard, telephoto, portrait, and macro) to take a variety of photos. Remember, you must use one of the manual settings on the camera.

## **Project #1 – Standard Lens (18-55mm)**

For this project, you will use the standard lens to take pictures in a variety of settings. Your subject choice is up to you, but make sure you have a variety of subjects in your shots.

You will submit the following for this project:

- 8 photos, at least 4 of which will include people
- A completed photo log with at least 20 shots recorded

## **Project #2 – Telephoto (70-300mm)**

For Project 2, you will use the telephoto lens to take a variety of photos at a long distance. Make sure you choose subjects that you wouldn't be able to get with other lens types.

You will submit the following for this project:

- 8 photos, at least 4 of which will include people
- A completed photo log with at least 20 shots recorded

## **Project #3 – Portraits (50mm)**

For this project, you will take photos that help the portrait lens shine. Be sure your photos have a nice bokeh (blurred background), but that your subject is perfectly clear.

You will submit the following for this project:

- 8 photos, each of a different subject. All subjects must be people.
- A completed photo log with at least 20 shots recorded

## **Project #4 – Macros (60mm)**

In this project, you will take photos using the macro lens. This lens is designed to take pictures of subjects close up. The lens will also allow you to capture detail unlike any other lens type. As with other subjects, take a variety of shots. Don't just take 20 pictures of the same thing.

You will submit the following for this project:

- 8 photos
- A completed photo log with at least 20 shots recorded

## **Project #5 – Lens Variety**

For Project #5, you will capture the same subject with multiple lenses. Choose a subject that interests you, and use all four lenses to capture the same subject. You will want to use different distances from your subject for each lens type. Your photos should emphasize the strengths of each lens type.

You will submit the following for this project:

- 8 photos. 4 of Subject A with each lens type, and 4 of Subject B with each lens type.
- A completed photo log with at least 20 shots recorded