## Film 2998 Digital Film Production 1 September 27, 2021

## Assignment #1 – Shots Exercise

Book a digital video camera and tripod from equipment services (D'Avray Room 133). Learn the features on the camera through practice on it and reading through the manual.

**HD Camera** - you will need an SD card (use your own or you may buy one from Equipment Services or the Bookstore)

Note: You will work in teams, so you can use your classmates as actors in your shots, and in turn become actors in their shots. Each person will do his or her own series of shots. While shooting, describe into the microphone on the camera what each shot is.

## **Shots Exercise - shoot the following shots:**

- 1. wide shot
- 2. medium shot
- 3. close up
- 4. pan shot of actor walking (tripod) follow rules 2,3,4,7,8,9,10
- 5. Tilt shot of object
- 6. Pull focus shot
- 7. Dolly shot
- 8. Dark Voyeur
- 9. Back to Front
- 10. Whip pan
- 11. Depth staging (person in the foreground and another in the background)
- 12. Focal length change 2 shots
- 13. Compression 4 shots
- 14. Short focal length 4 shots

Shots 12-14 include multiple shots (see above), and include questions to be answered as well.

**Shot 12 - Focal length change** – keep subject the same relative size in frame while changing the distance from camera to subject (physically move the camera and adjust the zoom setting). How does this affect the view of the background if you are close to the subject versus far away? How does the background look in each instance – do you see more or less of it?

**Shot 13 - Compression** – use telephoto (most zoomed in setting on lens). Shoot your subject at minimum focus distance, then move subject further from the camera (5', 10' 20' away) while adjusting focus on them. How does this effect the focus on the background?

**Shot 14 - Short focal length** – use widest angle setting on lens, place subject at minimum focus distance, then move the subject 5' away from the lens, 10' away and 20' away. Adjust the focus on the subject at each distance. How does the focus on the background change at each distance compared to the minimum focus distance? How does the focusing adjustment differ between the wide angle lens setting and the telephoto lens setting?

## **Deliverables:**

- 1. Each individual in the group will shoot their own versions of the shots exercise with the assistance of members in their group. All students will submit their assignment digitally in class (SD card, flash drive, hard drive)
- 2. Each student will hand in a written report answering the questions posed for Shots 12-14.

Assignment is due in class in 3 weeks – Oct 18, 2021.