

# Studio Lighting

For this project you will be creatively lighting a model using one studio strobe light. It will be used in the modeling mode, and will get you comfortable with the set up and operation of the lights and used to paying attention to the direction & quality of light.

You will experiment with different attachments to the strobe, including any combination of the following:

- reflector dish
- umbrella as a shoot through
- umbrella as a reflector
- reflector disc

## **Some pointers:**

- You will want to be cognizant of your background. I recommend the black backdrop.
- The further away your subject is from the backdrop, the less the chance of shadows
- Shoot with a maximum ISO of 400 (digital)
- Make sure that you communicate with your model
- Pay special attention to shadows under the eyes and the nose...you may want to exaggerate these, or try to get rid of them (use the reflector or change the direction of light)
- Use your histogram, and if you don't know how...ask.

## **Digital Submissions**

You will be handing in a folder (titled "YourName") that will have three Photoshopped jpegs in it.

Each photo will have in its description what light attachment was used, for example "SClancyshootthrough.jpg"

Please make sure to crop, adjust your levels, and rotate to your liking.

## **Film submissions**

You will be handing in three 8"x10" prints

Use the spot meter on your camera to meter properly if it has one, or consider a hand held meter

Contrast filters may be used when printing

**You are welcome to shoot with film, scan your negatives or prints, and after cleaning up in Photoshop, submit as digital files.**

Each photo must be of a different model.

## **Some housekeeping reminders:**

- Turn the lights off 10-15 minutes before the end of class, leaving the fan on, this allows them to cool off
- If you are the last photo class of the day, you must pack up the equipment and place it in the silver storage trunk.
- This includes breaking down the light stands.
- Make sure that the backdrop is up off the ground where it cannot be stepped on

**Marking:**

Projects will be marked out of 50 as follows:

- **Lighting** (Creative and innovative, takes subject into consideration) /15
- **Technical shooting aspects** (no camera shake, composition, correct exposure) /15
- **Submission** (clean, dust free, correct white balance, levels or curves adjusted, clean borders, etc.) /20