

## Strobe Lighting Assignment

Photograph three pictures using strobe lighting

Make three pictures using photographic strobe fixtures. Each picture must demonstrate a different lighting technique or pattern discussed in class. Label each picture with the lighting technique(s) and pattern(s) used to make the image. Place that lighting information in the IPTC Description field of its respective image. For this assignment only, you will write the lighting information in place of picture captions.

You may complete the assignment during or outside class hours. You may use your own strobe lighting equipment or the equipment available in the IJ Studio.

You must use strobe lights in each of your pictures (not just the continuous light from a modeling light or other continuous light source).

Make sure your pictures are well exposed, that your subject is in focus, and that each image clearly illustrates one or more of the lighting patterns and/or techniques discussed in class.

Techniques and patterns discussed in class include the following:

Lighting patterns

- on-axis / on-camera light
- side light
- Rembrandt lighting
- butterfly lighting
- monster light
- silhouette
- back light

Techniques

- flash blur
- multiple flash exposures
- light painting
- bounce flash
- flash fill

- flash blur

There are excellent resources online for learning more about lighting for photography. <http://strobist.com> has excellent free courses that are designed for photojournalists - Lighting 101, 102, and 103 (you may need to use a VPN connection to access the website).

## Requirements

- Photograph three pictures using strobe lighting.
  - Ensure that each of your pictures is made using strobe lighting, not just a modeling light or other continuous light source.
  - Use a classmate or other person as your model.
  - As with all other assignments, your pictures must be shot with your camera set to fully manual settings! Use of automatic ISO is not allowed. You need to know how to use the exposure triangle and meter effectively.
- Your pictures must illustrate three of the lighting patterns and/or techniques discussed in class.
  - Each picture may incorporate one or more lighting techniques and/or patterns.
- In place of captions, write a description of the lighting techniques and/or patterns you used to make each of the three pictures.
  - Place your lighting description in the IPTC Description field of each picture instead of a caption.
- Submit your work via iSpace by Sunday, December 3<sup>rd</sup>, at 12:00.
  - Format your folder structure, file names, and file formats as described in the Work Flow document.
  - You do not need captions for this assignment; instead, write your lighting description and place it in the IPTC Description field (which is normally used for photo captions).
- If you do not submit your assignment on time, there will be no opportunity to submit it later. Deadlines are extremely important.

## Grading

Weighting is as follows:

- |   |     |
|---|-----|
| • Do the pictures demonstrate three lighting techniques/patterns? | 25% |
| • Does the assignment match the required submission format?       | 25% |
| • Do the pictures use strobe lighting?                            | 10% |
| • Does the lighting description match the pictures?               | 10% |
| • Image elements  |     |
| ◦ Are the pictures well exposed?                                  | 10% |
| ◦ Are the pictures in focus                                       | 10% |

◦ Is the composition interesting and thoughtful?

10%