

Project #1 Sight versus Vision

"To me, photography is an art of observation. It's about finding something interesting in an ordinary place... I've found it has little to do with the things you see and everything to do with the way you see them."

- Elliott Erwitt

Conceptual Requirements:

Shoot a series of pictures where each roll of film is a visual exploration of one specific subject or place.

For your **first roll**, choose **one object** and shoot it exclusively by changing the angles, lighting, etc.

For your **second roll**, do the same kind of focused experiment by choosing **one place** and shoot all the frames in that location only.

For each of the **remaining rolls** of film, **alternate between one specific place and object**.

The odds are that you'll quickly go through the most obvious ways of looking and be challenged to be creative toward the end of each roll. Your goal here is quality not quantity so take your time. Have fun with your shots and really experiment with your choices.

Technical Requirements:

For your first two rolls, shoot a series of pictures taking the time with each picture to manually set the correct ISO, Shutter Speed, Aperture, & Focus. Each time you take a picture, write down the time of the picture, what you shot, and what the light sources looked like (i.e. Indoor fluorescent, outside-overcast, warm-sunset, mixed incandescent streetlamp, light beams through a crack, etc.)

Shoot each image as a bracket of 3 pictures with a difference of 1 exposure value. This means that for each picture you want to take, you'll actually end up with 3 separate shots (exposures). You are required to shoot a minimum of 2 rolls as 24 brackets, a total of 72 exposures.

For the **first bracketed roll**, shoot each bracket by **changing the aperture only**.

For the **second roll**, shoot each bracket by **changing the shutter speed only**.

Shoot the **remaining rolls not as brackets** alternating the subjects as stated above. You'll be shooting six rolls in all, making contact sheets for all and making enlargements with equal margins and good tonal quality. Separately you will be making a small series of photograms as shown in class.

Deliverables leading up to Critique #1:

• See the syllabus for pacing and due dates:

- John Berger Reading, 1 page reading response paper and discussion
- Minimum of 2 b/w Rolls of film shot as brackets (one only changing Aperture, the other only changing Shutter Speed)
- Minimum of 4 b/w Rolls of film shot according to conceptual guidelines above
- Contact sheets for each roll of film shot (6 minimum, should match the number of rolls shot)
- 3 Photograms
- 4 Good B/W Enlargement Prints

Manual Camera Operation Flight-Check & Brackets:

Camera Flight-Check:

1. Properly Load your film (Tri-X 400)
 - a. Select the correct ISO for the film speed you are using
 - b. Insert cardboard tab into the back of the camera
2. Put your camera on Manual Mode if needed.
3. Compose a picture by using the viewfinder. Using a tripod will help to keep the same frame steady for each bracket.
4. Focus the image properly.
5. Take a meter reading, then select a combination of f-stop and shutter speed that is in line with your meter reading. Shoot a pictures as the light meter recommends. Use the reference chart below as needed.

Standard F-Stops	<i>f2</i>									
Shutter Speeds	1sec									

6. Keep the shutter speed and the composition the same, then change the aperture so that you are over-exposing by one f-stop, and prepare to shoot again.
7. Now change the aperture so that you are under-exposing by one f-stop, and shoot the same image again.
8. You've now shot one bracket of 3 exposures. Setup another shot pick another starting aperture setting and and repeat steps 3-7 until you've shot your entire first roll.
9. Use the same procedures for your next roll, but this time choose an aperture and vary your shutter speeds.

Example of one bracket:

- Three shots of the same exact frame, adjusting either the Aperture or Shutter Speed.



Underexposed
by one full F-stop or Shutter Speed



Correct exposure
according to light meter



Overexposed
by one full F-stop or Shutter Speed

Shooting Log

Bracket #	Subject	Time of Day	Lighting Conditions	Bracket Exposure Combinations		
				Underexposed f-stop/shutter	Correct Exposure f-stop/shutter	Overexposed f-stop/shutter
1				/	/	/
2				/	/	/
3				/	/	/
4				/	/	/
5				/	/	/
6				/	/	/
7				/	/	/
8				/	/	/
9				/	/	/
10				/	/	/
11				/	/	/
12				/	/	/
13				/	/	/
14				/	/	/
15				/	/	/
16				/	/	/
17				/	/	/
18				/	/	/
19				/	/	/
20				/	/	/
21				/	/	/
22				/	/	/
23				/	/	/
24				/	/	/

First Roll: Shutter Priority

Second Roll: Aperture Priority