

## CMM 307 ASSIGNMENT 1: VIEWPOINT AND FRAMING - 2/4

This assignment has 2 parts.

- **Part A** deals with exploring each subject from a *variety of viewpoints*; that is, to move beyond the straight on, eye level viewpoint that students initially gravitate towards.
- **Part B** deals with learning to see and use the *edges* of the picture frame, as well as the center.

**A. Viewpoint** - photograph each subject from a variety of viewpoints; avoid far away and eye level. Choose some of the following:

1. close ups, e.g.: abstracting part of the subject
2. from below, at an extreme angle - avoid lots of sky
3. from above, at an extreme angle
4. from the side
5. tilting the camera at unusual angles (while keeping composition balanced)

**B. Framing** - avoid placing your main subject in center of frame

- draw the viewers eye to the edges: the center is unimportant, the edges are critical; therefore, leave center of frame relatively empty
- be aware that the composition should be balanced; therefore, you may want to balance a subject on 1 edge w/ a subject on the opposite edge
- some backgrounds that may work well for the center of the frame are: walls, grass, water, ceilings, floors, etc
- subject matter for the assignment is open: landscape, buildings, objects, people, but I would like to see a variety.

### Setting your camera controls:

**ISO settings:** set your ISO manually if you can; use Auto if you have no Manual option

- 100 ISO: outdoors bright sunny
- 200 ISO: outdoors sunny/light overcast
- 400 ISO: outdoors overcast
- 800 to 1600 ISO: indoors bright

### Light levels to shoot in:

- brighter light generally makes for better photos b/c it prevents camera shake
- work outdoors, weather permitting
- indoors: work near large windows or under bright artificial light

### **No flash for this assignment.**

- CDC's: set flash on Auto; if it fires, move to brighter light conditions
- SLR's: leave your flash closed

**Picture quality (or resolution) setting:** 8 to 10 MP (megapixels) is good

### **Shooting modes:**

- CDC's: try to set your camera on some version of a Manual mode. (often called Program)
- SLR's: you can use the P (Program) mode
  - if you are familiar with the Tv or S mode (shutter priority) and your camera has this option, you can use it; do not use shutter speeds slower than 1/25 sec.

### **REQUIREMENTS:**

**shoot and save:** at least 60 pictures

- probably about 3 times as many viewpoint as framing
- these should show a **variety** of environments and subject matter

### **hand in on 2/4:**

- 2 contact prints, showing at least 60 pics
  - Note: if you shoot more than what was required, you can print additional contact prints, but a max of 5; this goes for this and all future assignments
- 5 best images placed sent to me via G-mail
  - 1 to 2 framing, 3 to 4 viewpoint
- these should also show variety of subject matter

Note: on ALL assignments, the only images that need to be edited are the ones you hand in as enlargements

### **How to prepare your 5 best images**

1. in Photoshop, edit your image for proper brightness and contrast
  - each of 5 best images must have a white point; check your histogram
  - check that the screen brightness adjustment on your Mac is in the middle
2. down-sample your image for screen viewing by doing the following:
  - in Photoshop, choose Image > Image size
  - make sure 'Resample Image' IS selected
  - to right of Width and Height, choose pixels, not inches
  - type in 900 pixels for longer dimension; other side will be set automatically
  - click on OK; your image will now appear smaller on the screen
  - select View > Fit on Screen to bring back up to good viewing size

3. save this down-sampled version of the image file to your flash drive
  - type 01 in front of the name for your first image, 02 for your second image, etc.
  - make sure that .jpg is at the end of every image you are submitting - or it won't open
4. send your 5 final images to me via school G-mail only ([mooredg@lemoyne.edu](mailto:mooredg@lemoyne.edu))

**By class time on due date, chosen 5 photos must:**

1. be down-sampled
2. have 01, 02, 03, etc in front of their file names
3. sent to my G-mail