

ART 243 ASSIGNMENT 1: Subdued vs Intense color – due 2/3

For this assignment, you will be exploring the differences between subdued color and intense color. The goals are to sensitize your eye to color, and to learn what factors influence color intensity.

Intense color:

pure, unmixed colors - especially primaries, then secondaries

warm colors (yellow, orange, red) next to cool colors (blue, green, violet)

subjects lit by direct sunlight, especially morning or late afternoon

subjects fairly close to the camera

Subdued color:

impure, mixed color - anything beyond primaries and secondaries

overcast light - fully diffuse is best, soft directional is next best

subject farther from the camera

subdued photos must show *both warm and cool color, and a wide variety of color*

Subject matter: is your choice, but please vary it:

indoors: people and their clothing, all kinds of inanimate objects
- you can set stuff up as long as it doesn't look that way

outdoors: buildings, houses, man-made objects

- Erie Blvd is very good for intense color

- in winter:

- natural forms will be mostly mono chrome so avoid these

- outdoors overcast should be good for subdued color but avoid snow

Setting your camera controls:

ISO settings: set your ISO manually

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

Note: on cheaper and older CDC's: ISO settings higher than 400 can cause visible digital grain, so limit your work indoors

Light conditions to shoot in:

- use *natural light* i.e., light that derives from the sun, as your *principal light source*
- brighter light generally makes for better photos b/c it prevents camera shake
- work outdoors when possible
- 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 10MP (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 50 pictures,

- these should show a **variety** of environments, subject matter, and viewpoints
- you can try a couple of viewpoints of each subject

hand in on 2/3:

- 2 contact prints, showing at least 45 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 sent via E-mail: 3 intense, 2 subdued, or the reverse
 - 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
 - in Photoshop CC, to down-sample image, keep resolution at 72PPI and type in 11" for longer dimension
 - 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)
 - hand in contact prints on due date

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

