In preparation for our classes, you will be given weekly homework assignments consisting of readings. YouTube videos, and individual photo shoots with photo submissions to the class for discussion. Classroom format will consist of presentations of different photography topics, discussing the participants' submitted photos, and periodic group photo shoots

Note that there is an optional "Camera Boot Camp" session scheduled for Thursday, September 5 from 2:30 to 4:00 PM at the Temple for anyone that would like some extra help with their camera prior to the start of regular classes (see schedule below).

SNAPIX: PHOTOGRAPHY - SYLLBUS

FALL 2019

PRE-ASSIGNMENT (TO BE COMPLETED PRIOR TO 1° CLASS ON SEPTEMBER 12)

Student Camera Survey

Please send via e-mail to coordinators:

- make/model of your camera
- what photo editing software you use and
- what type of computer you use (Mac, Windows, etc.) whether you will be attending the optional Camera Boot Camp on September 5 (see below)

Pre-Assignment (To be completed prior to 1st class on September 12)

- $Camera\ Game:\ \underline{\hbox{\scriptsize DO\ YOU\ KNOW\ YOUR\ CAMERA\ GAME}}\ \ \hbox{\scriptsize (You\ will\ likely\ need\ to\ refer\ to\ your\ camera\ manual\ to\ complete\ this.)}$
- Understanding Exposure The Exposure Triangle: https://www.youtube.com/watch?v=3eVjUrY9a9c
 Exposure Triangle Chart (a handy 1-page reference) Exposure Triangle

- How to email Pictures: HOW TO EMAIL PICTURES
 Photos to submit for first class on March 12: By Wednesday evening September 11, please email to us 2-3 photos that you have taken of any subject (landscape, portraits, nature, etc.). Be ready to specifically identify the subject of your photo to briefly discuss what message you are trying to convey.

Mail pictures to: tpausa@icloud.com, dparker1@me.com, sbarker@alumni.risd.edu, and YOUR OWN EMAIL ADDRESS (By copying yourself on the email, you can check right away for any problems and correct any

Note: Please bring your camera to the first class!!

** OPTIONAL CAMERA "BOOT CAMP" - THURSDAY, SEPTEMBER 5 **

- Optional pre-Class Camera "Boot Camp" from 2:30-4:00 PM at the Temple, Room 7 (immediately following the Convocation)
- Purpose: for anyone that would like extra help with their camera prior to the first class

CLASS #1 - THURSDAY, SEPTEMBER 12

Note: Please bring your camera to this class!!

Topic - Technical Part 1

- Introductions & Course Overview
- Introduction to the Exposure Triangle
- Basic camera settings
- Depth of Field
- View & discuss submitted class pictures

Homework for Next Class (September 19)

Readings & Videos

- 9 Tips for Composing the Perfect Picture https://www.vice.com/en_us/article/9an3d7/9-tips-for-composing-the-perfect-picture
- $Composing\ Good\ Photographs \underline{composition-07may09}\ (feel\ free\ to\ skim\ through\ this\ material\ as\ it's\ fairly\ long)$

Images of "Great" Photographers to Submit - Download 2 images from the internet (do a Google search) from one or more of the following list of photographers: Ansel Adams, Henri Cartier-Bresson, Dorothea Lange, Ed Clark, Annie Leibovitz, Alfred Stieglitz, Herb Ritts, Diane Arbus, Art Wolfe, Vivian Maier or Steve McCurry Be prepared to briefly explain in class (2 minutes maximum) why you picked each image and what makes it a great picture

Other: Practice Shots

Please try to take some practice shots and immediately "chimp" each image as you take them, checking your playback information display for: 1. the highlights indicator ("blown out" or overexposed highlights are flashing) and 2. the histogram (no pixels should extend off the far left or the far right edge of the histogram). Please also make sure the shooting gridlines are turned on in your viewfinder when you compose each shot.

We will <u>not</u> be reviewing these practice shots at the next class due to time constraints.

CLASS #2 - THURSDAY, SEPTEMBER 19

Note: Please bring your camera to this class!!

Topic - Composition

- Elements of composition
- Critiquina photos

Review "Great Photographers images

Homework for Next Class

1.YouTube Videos to Watch

- ISO, Shutter Speed and Aperture Explained https://www.youtube.com/watch?v=Edvpu_939I4
- If you have time also watch: Master Camera Settings: Aperture, Shutter Speed & ISO https://www.youtube.com/watch?v=P427Zf3gUV4 (This video is 17 minutes long but is worth watching to get you thinking about specific settings you need for different shooting scenarios.)
- 2. Photos to Submit 2-3 images using one or more of the compositional techniques discussed in class. Please be prepared to briefly discuss how you composed each image. Remember to "chimp" your pictures after each, checking blinkies (highlights) and using histogram.

CLASS #3 - THURSDAY, SEPTEMBER 26

(NOTE: PLEASE BRING YOUR CAMERA TO THIS CLASS!!)

- 1. Topics Technical Part 2 & In-class Photo Shoot
- Understanding Exposure "Stops"
- Review Aperture and Impact on Depth of Field
- Advanced shooting modes (A, S, and Manual)
- Exposure compensation and bracketing
- Review student images
- Photo shoot
 - 2. Photo Shoot Still Lifes and Setups (in class)
 - 3. Homework for Next Class (October 3)
 - 1. YouTube Videos to Watch on Working the Scene
 - https://photographyicon.com/working-the-scene/
 - https://www.outdoorphotographer.com/blog/work-the-scene/
 - https://www.outdoorphotographyguide.com/video/working-scene-get-best-shot-014966/#
 - 2. Optional: The book Magnum Contact Sheets (Magnum Contact Sheets) is a great way to see how some of the masters of photography work the scene and see that it's not just one decisive moment but how to work to get the shot. Website: https://www.magnumphotos.com/

 3. Photos to Submit – 2-3 images from this week's Still Life photo shoot or taken on your own time

Ideas:

- Experiment with Aperture Priority to shoot an in-focus subject and a blurred background (shallow depth of field). Possible subjects: people, flowers, insects. If you are not comfortable using Aperture Priority setting, instead try "Portrait" scene mode to get a similar effect.
- Also try shooting in Shutter Priority to add or remove motion blur in your image (try "Sports" scene mode for a fast shutter speed).
 - Possible subjects: people walking by, cars moving, a ceiling fan, sporting event
 - Shoot 3 shots at different shutter speeds (1/60, 1/125, 1/500) and compare
- 3. If you are still only comfortable shooting in Automatic Mode, that's perfectly fine!

CLASS #4 - THURSDAY, OCTOBER 3

Topic - Pre-visualization & Working the Scene

Homework for next Class (October 10)

- 1.YouTube Videos to Watch on Working the Scene
- Outdoor Portrait Essentials: https://www.youtube.com/watch?v=ossUnYKs7ME
 Using "On Camera" Flash Indoors: https://www.youtube.com/watch?v=ossUnYKs7ME
- 2. Readings

- 2. Readings

 Where and Where Not to Crop Body Parts

 * PDF Version: cheatsheet-10-portrait-550x1024 or

 * Web Version: https://cropping-quide-1320921

 * Tips for Photographers Who Never Photograph People: <a href="https://cligital-photography-school.com/how-to-photograph-people-7-tips-for-photograph-pe
- 3. Photos to Submit: 2-3 photos that you have taken of THE SAME subject "working the scene"

CLASS #5 - THURSDAY, OCTOBER 10

(NOTE: PLEASE BRING YOUR CAMERA TO THIS CLASS!!)

Photo Shoot - People & Portraits (in class)

Homework for next Class (October 17)

- 1.YouTube Videos to Watch
- 6 Things You Should Be Doing When Editing Photos: https://www.youtube.com/watch?v=qX8dkkqF9eE&t=556s How To Edit Photos Anywhere With Snapseed: https://www.youtube.com/watch?v=YDS1E0JoJeU
- 2. Readings
- Photo Editing Basics: https://www.rei.com/learn/expert-advice/photo-editing-basics.html

- Photo editing cheat sheet: 5 Easy Steps of post processing images in Photoshop
 Photo Editing Apps for Phones: Photo Editing Apps for Phones for 2019
 Photos to Submit: 3-4 of your best images from this week's people photo shoot. You can also submit pictures of family members, neighbors or even pets (portrait style, if you can!) that have been taken since class
- 4. Please also send us 1 or 2 photos that you have taken any time and place that you would like us to edit in our next class on editing and post-processing.

CLASS #6 - THURSDAY, OCTOBER 17

Topic - Photo Editing Part I & Post-Processing

Homework for Next Class

Photos to Submit - (See Class #7 - Oct 24 photo shoot assignment)

CLASS #7 - THURSDAY, OCTOBER 24

Photo Shoot - Lincoln Woods State Park

- Photo shoot from 10AM 12PM
- Meet in the big parking lot off of Les Pawson Loop near the Olney Pond Beach and Pepe's Restaurant.
- Directions from Temple Beth EI: https://tinyurl.com/yyq4eagu
- Rain Backup: If it rains, we'll meet instead at the Roger Williams Botanical Center for an indoor shoot. We'll send out an e-mail by 8AM that morning to confirm https://www.google.com/maps/place/Roger+Williams+Botanical+Center/@41.7819017,-71.4137467,17z/data=!4m8l1m2!2m1l1scarousel+roger+williams+parkl3m4l1s0x89e44f951fc3abdd:0xc45375a201f14f6el8m2l3d41.782812l4d-71.4077774

Homework for Next Class

Photos to Submit - 2- images from the Lincoln Woods photo shoot. Remember to work the scene and use good compositional techniques, especially (for landscapes) leading lines and the rule of 3rds.

** THERE WILL BE NO CLASS ON THURSDAY, OCTOBER 31!!!! ***

CLASS #8 - THURSDAY, NOVEMBER 7

Topics - Common Photography Mistakes & Shooting Creatively

CLASS #9 - THURSDAY, NOVEMBER 14

Photo Shoot - Providence City Bridge (pedestrian bridge)

- Photo shoot from 3PM 5PM
- Meet at the bridge near the intersection of South Water Street (one way) and James Street and directly across the street from the "Plant City" Restaurant)
- We'll shoot in the area around the bridge and catch the sunset (which is at 4:26PM) looking southwest directly over the bridge. There are also great photo opportunities moving southeast down S. Water and then cutting over to Bridge street (still along the river) for views of the Dominion Energy Manchester Street Station, Point Street Bridge, and the Washington Bridge (I-195)
- Map: https://tinyurl.com/y3mfgdd3 (directions are to the Plant City Restaurant, which is located at 334 S. Water Street, directly across the street from the bridge)
- Parking: Street parking available on South Water Street on both sides of road (parking station pay machine) continuing all the way up to Pike Street. Limited parking (meters) also available on South Main Street
- Other information: Sunset will be at 4:26PM, Golden Hour from 3:45-4:44, Blue Hour from 4:44-4:56

CLASS #10 - THURSDAY, NOVEMBER 21

Topics – Review Photoshoot images / Course Wrap Up

- View and discuss images from photo shoot
- Questions from prior classes
- Other photography resources
- Slide show of pictures from prior classes

Let's meet at McBride's Pub at 161 Wayland Avenue for a beer, coffee, or late lunch immediately following class. Free parking with validation in the lot directly behind McBride's (Wayland Square Parking Lot), which you access from Waterman Street.

Directions to McBride's Pub:

 $\frac{https://www.google.com/maps/place/Mcbride's+Pub/@41.8290049,-71.3881322,18.04z/data=l4m12l1m6l3m5l1s0x89e4452e9d9b2ebd:0x9d9ce97b1a88214bl2sMcbride's+Publ8m2l3d41.8289354l4d-71.3880104l3m4l1s0x89e4452e9d9b2ebd:0x9d9ce97b1a88214bl8m2l3d41.8289354l4d-71.3880104$

Homework for Next Class

None – What are you going to do with all this new free time? Keep shooting and take lots of pictures!