Saddleback College
PHOT 50xb: Intermediate Digital Photography Revised 03-06-19
Ticket # 19370 Units: 0

Instructor: Professor Laura Hoffman
Email address: lhoffman@saddleback.edu
Class Meetings for term: Thursdays, 1/17-5/16, No class: 3/21
Field trips: 4/03 & 5/02
Class Hours/Availability: 12:30 – 3:20pm
Division Office: Emeritus Institute; (949) 582-4835
Location of Class: 23501 Via Mariposa E, Laguna Woods, CA 92635
Clubhouse Four, Laguna Woods Village,
https://www.lagunawoodsvillage.com/amenities/clubhouses/clubhouse4

Materials & Textbook(s)

2 Required Textbooks:

1. Freeman, Michael: *Black &White Photography,* Octopus Publishing Group…2018
2. Peterson, Bryan: *Learning to See Creatively*, Amphoto Books…2015

Recommended Textbooks:

- Peterson, Bryan: Peterson, Bryan: *Understanding Exposure,* Amphoto Books... 2016
- Gatcum, Chris. *The Beginner's Photography Guide*, Dorling Kindersley (DK) Limited, 2016. *Highly recommended*

Required: Camera with full charge, memory cards, camera's manual; can be printed or a .PDF version
Tripod, wired shutter release or remote shutter
Online access: Must have access to a computer to view lectures & information on the class website as well as upload images for weekly class assignments.
****Check your Saddleback-issued e-mail regularly for updates.

Access class web sites here, and navigate to our class: https://www.takeaclasswithlaura.com
Or go directly to this web site:
Class web site *here*: https://www.takeaclasswithlaura.com/int-photo-19370-th.html

Copy and paste the above URL into your navigation bar if the link does not take you directly to the website.

Upload images here***:*** https://xinacat.smugmug.com/upload/53mLrq/Guest26
Note: you are a guest uploader to the course's own photography gallery, hosted by Smugmug.

Copy and paste the above URL into your navigation bar if the link does not take you directly to the website.

Catalog Description

Reviews technical aspects of using a digital camera, image composition, downloading, storing, organizing and editing images using software programs. Also includes portraits, night photography, flash- and-

fill technologies, digital media enhancement, and the use of filters. Students will also learn the basic principles of judging and evaluating photographs.

Course Objectives:

This is an intermediate-level photography course that builds on Beginning Digital Photography. Learn to use lighting and exposure controls to make digital photography your *art.* We will cover product photography and studio lighting, night photography, how time affects photography, explore low light photography techniques, portraiture and post production techniques. We will have mentored learning experiences during class field trips offering hands-on experience.

Students participating in this course will analyze composition, applying the prinicples and elements of design with increasing visual perception and visual literacy.

Lab time is built in for individual instruction and demonstration. Coursework will include demonstrations, image-rich presentations, spotlights on featured artists and in-class constructive critique. Students will be introduced to new photographers and artists to inspire them to develop a body of work that reflects that individual student's unique spirit and vision.

Students will experience further challenges with time and motion, low light photography and post-production digital manipulation techniques.

Topics Covered

I. Review digital camera operation and function
II. Composition, critique and design concepts
III. How to make portraits / product photography under a wide range of available natural and studio lighting.
IV. Basic principles of judging and evaluation
V. Review digital and media storing techniques
VI. Review digital media enhancement using a computer
VII. Night and low-light photography's unique demands
VIII. Flash-and-fill flash techniques, optimizing flash controls
IX. The why and how of using filters
X. How time affects photography

Student Learning Objectives

Students participating in this class will:

1. Analyze composition with increasing visual perception
2. Demonstrate skills in techniques of enhancing digital media.
3. Create photographs under available and studio light
4. Compare night photography, low light to daylight
5. Correctly use flash-and-fill techniques
6. Apply filters correctly
7. Demonstrate use of appropriate software for application to images.

Student Learning Outcomes

Students enrolled in this course will be able to:

1. Understand the proper use of flash-and-fill techniques and will be able to take photographs under studio light, night illumination, daylight as well as available light.
2. Analyze composition with increasing visual perception, they will also be able to evaluate personal work and other students work at an intermediate level on the basis of composition for still life, landscape and portraits.
3. Demonstrate proper use of various types of computer software including Adobe elements, Adobe Photoshop and other current image editors in order to enhance, save and share digital media.

4. Develop and explore personal interest and aptitudes to enhance mental acuity, fine motor skills, creativity and self-image through class projects and assignments.
5. Demonstrate effective use of intellectual and practical lifelong learning skills and knowledge pertinent to the specific discipline, and the designated Student Learning Outcomes of the course.
6. Respond positively to the intellectual, emotional and physical challenges of aging as a result of their enrollment and participation in the course.
7. Demonstrate competency in conceptual problem solving and narrative use of photography as a form of artistic expression.

Out of Class Academic Expectations

Must submit photography assignments to Smugmug for review. You will upload images to this web site as my guest. All metadata must be enabled (EXIF data).

Guest upload to this URL: https://xinacat.smugmug.com/upload/53mLrq/Guest26

View images here: https://xinacat.smugmug.com/2019-Saddleback/Emeritus-Photo-Guest-26

Have access to Facebook, where we will share the latest and greatest photography information with each other! https://www.facebook.com/groups/3861274284/

This is a private Facebook Group and knowledge base devoted to Saddleback photography lifelong learners.

Back up all work on flash drive (supplied) or external hard drives.

Course Requirements and Grading Criteria

Active participation and regular attendance is expected. You will get the most out of this course with regular attendance and active participation, which includes uploading each assignment to the class gallery and taking part in class discussions and constructive critiques.

Prerequisites:

Highly recommend students first take **Phot 50xa Beginning Photography** class before taking this Intermediate Digital Photography class. The purpose of this previous course will explain how to get the best out of the tool students will be using-- a digital camera—so that students can later concentrate on technique.

Field Trips: We will enjoy two field trips. More information will follow, including time and location details. Each student must sign the school district's *Voluntary Activity Consent, Assumption of Risk, Release of Liability and Hold Harmless Agreement* form in order to participate in field trips three weeks prior to field trip dates. The form will be e-mailed to each student and will be available on http://www.takeaclasswithlaura.com/

First, here is a great site so you can….

Get to know YOUR camera: http://www.steves-digicams.com/hardware_reviews.html

Next page: class schedule – subject to change, depending on class needs.

Course Outline: Weekly Topics and Readings

Below are the tentative dates and themes for each week of class.
Please complete the readings for each week ***before*** our meetings for that week.
***Always bring your camera (completely charged) and manual to class unless indicated.

Week/ Date	**Topics/ Readings/Activities**	**Due Dates/Deadlines**
Week 1 **1/17/19**	Introduction to class, determine level of expertise. Camera control review: the role of ISO, Aperture & shutter controls. *Magic of Light,* Read LTSC Pp. 116-127	Download course syllabus and bring to class. Order textbooks. Bring camera – fully charged.
Week 2 **1/24/19**	Time of day case study & Weather-based case study (weather permitting) Review LTSC Pp. 116-127 White balance in camera vs. raw→post processing	***Time of Day/Weather* Case Study** Project due Upload up to 5 images, labeled with time of day to class gallery on Smugmug.
Week 3 **1/31/19**	Review White balance in camera vs. raw→post processing Time of day case study & Weather-based case study (weather permitting) *Managing long exposures* Introduce: Reflections project Read p. 106 in LTSC	***Time of Day/Weather* Case Study** Project: review continued. ***White balance*** exercise due
Week 4 **2/07/19**	Review results: *Reflections* project Discussion: Visual balance in design & composition Symmetry & Asymmetry	***Reflections*** Project is due Upload 2 images, labeled to gallery: Before and After
Week 5 **2/14/19**	Review *Symmetry* project Discussion cont.: Visual balance in design & composition Dominance; strong focal points Read p. 97 in LTSC	***Symmetry*** Project is due Upload 2 images, labeled to gallery: Before and After Field trip signed waivers due.
Week 6 **2/21/19**	Review *Asymmetrical Balance* project Introduce Backlight Splash! Trapping Time Read p. 9 & p. 12 & p. 26 in LTSC	***Asymmetrical yet Balanced*** Project is due Upload 2 images, labeled to gallery: Before and After
Week 7 **2/28/19**	Low light photography, tripods, wired vs. remote shutters Bring tripod and "hands-off" shutter releases to class. Flash techniques; painting with light, Slowing Time, Photography on Bulb setting. Interval photography.	**Splash!** project due Upload 2 images, labeled to gallery: Before and After Review LTSC Pp. 116-121
Week 8 **3/06/19** **(Wed)**	*RAINED OUT – Field trip is postponed to 4/03/19*	
Week 9 **3/14/19**	Adobe Photoshop session: Color into Black & White Black & White in different ways. Read pages 100-101 in Freeman's *Black & White Photography* Create a colorful still Life using as many hues – especially Red, Green Blue as possible - natural light; filling the frame.	Upload an image which contains Red, Green & Blue in equal or similar saturation.

Week 10 **3/28/19**	Review BW Case Study: *Color into Black & White* Managing skin tones in Black & White Introduce BW Portrait Photography Project	**Upload** finished case study applying various BW techniques Upload 2 images, labeled to gallery: Before and After
Field trip **4/03/19** *in place of 3/06 rained out field trip*	Field trip: *Changing lighting at Laguna Beach, Heisler Park* 375 Cliff Drive, Laguna Beach, CA 92651-2332 4:30 – 7:30pm MEET at Gazebo behind Heisler Park by 4:30. *Sunset time is 7:13pm.* *Changing light at the beach* *Late afternoon, blue hour photography* *Read Pp. 116-127 in LTSC: The Magic of Light*	Field trip!! Bring tripod, flashlight, favorite lenses, camera and charged spare battery for long exposures
Week 12 **4/4/19**	Begin review of results from location photography shoot. Review BW Case Study: *Color into Black & White* Continue review: Color into BW, in multiple ways.	Upload 3 best images from **field trip.**
Week 13 **4/11/19**	Continue review results from location photography shoot Retouching demo – on portraits Image editing techniques, continued Review BW portraits Photographing pets & wildlife	Upload 3 best images from field trip, con't **BW portrait due,** Upload 2 images, labeled to gallery: Before and After
Week 14 **4/18/19**	Adobe Creative Cloud demo Guest speaker: Tyree Phillips on Lightroom & batch processing	**Upload** finished case study applying various BW techniques Upload 2 images, labeled to gallery: Before and After
Week 15 **4/25/19**	Pets / Wildlife project due Retouching demo – on portraits Image editing techniques, continued	**Pets / Wildlife due,** Upload 2 images, labeled to gallery: Before and After
Week 16 **5/02/19**	Field trip #2: Getty Villa 9:00-4:00	Field trip!!
Week 17 **5/09/19**	Review results from 2nd field trip Introduce final project	**Field trip** image results due
Week 18 **5/16/19**	Review results from final project and discuss how we have grown as photographers	**Final project** is due.

Note: Syllabus is subject to change, based on class needs.

Field Trips: ***We will enjoy two field trips. More information will follow including time and location details. Each student must sign the school district's*** **Voluntary Activity Consent, Assumption of Risk, Release of Liability and Hold Harmless** ***Agreement form in order to participate in field trips three***

weeks prior to field trip dates. The form will be e-mailed to each student and will be available on
https://www.takeaclasswithlaura.com/int-photo-19370-th.html
Field trip #2: Payment will be due 1 month prior to field trip. Make checks payable to *Saddleback College.*

Image File Labeling convention: LastnameFirstName_Name of assignment.
Example: **HoffmanLaura_Portrait.jpg**
Note: Your file must be saved as a .jpg (jpeg) in order to upload to Smugmug.com (not RAW)

Reminders:

Order books ASAP – recommend Amazon.com; bring books after 1/24/19
1/24: Bring camera manuals to class *(download free .PDF to portable technology if lost).*
2/14: Signed waivers are due for field trips
2/28: Bring tripods, flashlights, party lights, external flash units & remote/wired triggers to class
3/28: Checks are due for field trip #2, made out to Saddleback College: exact amount TBA
Complete assignments: Upload only 2 .jpeg images (before and after any image editing) for each assignment in Smugmug by due dates, unless specified. Caption with title; naming convention below. Enable *metadata* (which tells us your aperture, shutter speed and ISO choices, as well as a wealth of other information).

Here is how we are sharing images - Important links you need:
To upload your assignment, click on: https://xinacat.smugmug.com/upload/53mLrq/Guest26
To see your images, click on: https://xinacat.smugmug.com/2019-Saddleback/Emeritus-Photo-Guest-26 This is a special guest gallery created for this class called **"**Emeritus Photo Guest 26."

Labeling Images: Label your images *BEFORE* you upload to class website.

- You will upload your best image and **label it** for every assignment.
- **Drag and drop** your image for each assignment (or browse).
- BE AWARE: You are a guest uploading to my gallery, therefore once your image is uploaded, you cannot edit your image or delete image. (E-mail me if you want to re-upload/delete any images)
- Labeling convention: LASTName_FirstName_Assignment.
  A few examples:
  HoffmanLaura_ SplashBefore; HoffmanLaura_SplashAfter
  HoffmanLaura_LagunaSlowShutter HoffmanLaura_LagunaBlueTime

Goal: to be clear about whom the maker of the image is, and what the project challenge is about.

Student Resources:

http://www.steves-digicams.com/camera-reviews/
Or Google: Steves Digicams reviews
Find your camera from any of the drop down menus on the left side. For example, if you have a Canon, click on "Canon," then select your camera from the link. Click through and find a thorough review and detailed tour through your own camera.
https://www.dpreview.com/
This is an excellent resource for finding out reviews and news about camera equipment you are interested in.
Request to join the Facebook resource page for lifelong learners / photography enthusiasts:
https://www.facebook.com/groups/38612742184/
Join in the conversation and check out posted resources selected for our class.

Other important Links you need:

Access current files and forms for this class here:
https://www.takeaclasswithlaura.com/int-photo-19370-th.html
****Suggestion: Download all lectures and other provided resources on this website to a flash drive dedicated to this class.

REMINDERS

- ✓ Bring backup on flash drive in case our network is down.
- ✓ Always bring your charged camera to class & your manual.
- ✓ Complete assignments: Upload only 2 images (unless more images are specified) for each assignment in Smugmug by due dates: 1 *Before* and 1 *After* image post-production (cropping, color correction and any other image editing). Caption with title; see naming convention. Always enable *metadata* (which tells us your aperture, shutter speed and ISO choices, as well as a wealth of other information).
- ✓ Upload **current** (new) work weekly (unless otherwise specified). Every assignment is designed to challenge you as a photographer and build on previous challenges.
- ✓ Turn off the sound on your mobile devices. Never answer the phone while in the classroom (this has happened) – Please be kind: sudden sounds from devices disrupt the class.
- √ Don't miss a thing! Forward your Saddleback e-mail to your personal e-mail account. For directions for how to forward e-mail, go to https://www.takeaclasswithlaura.com/int-photo-19370-th.html

♦ **Materials fee:** $10.00. If you are adding the class, fee must be paid by check or money order (no cash). Make check out to *Saddleback College*. If adding this class on-line with your APC, you may use your credit card.

Student Conduct and Attendance

- In accordance with Saddleback College policies, students may be dropped from a course if they miss eight or more instructional hours during the term.
- Saddleback College students are responsible for regulating their own conduct and for respecting the rights and privileges of others in accordance with the Code of Conduct set by the district Board of Trustees (AR 5401) (SB Student Handbook).

    - During class, you have my full attention, respect and effort. Please give the same to your fellow classmates and to me by keeping a quiet classroom, saving all side-conversations for break, time before class and after class.
    - All phones and electronic devices must be silenced. Do *not* take or make phone calls during class time, as this is intrusive and disruptive to the learning environment.
    - During critiques and lecture, opening and closing of the classroom door disrupts the class and impairs the viewing of images – please keep to an absolute minimum.

- **No Recording Without Consent Policy:**
  Other than Disabled Students Programs and Services accommodations, the use of any electronic listening or recording device in any classroom is prohibited without the explicit prior consent of the

instructor (CA Ed Code Sec. 78907). It is also a crime to record any private communication, such as a classroom lecture, without the consent of all parties to the conversation (Cal. Penal Code § 632).

Students with Disabilities

If you have a verified learning disability, it is your responsibility to bring me a copy of your Saddleback College Special Services Educational Accommodations form and/or a Special Services Test Proctoring Guidelines form, either of which will indicate the accommodations you are given. (This is usually accompanied by an authorization for academic adjustments/accommodations form, which I initial and keep, returning to you the yellow carbon copy on the bottom.)

If you feel that you might have a disability-related educational limitation, contact the main Special Services office (DSPS) at SSC 113, Mondays—Thursdays 8:00 am – 4:30 pm; Fridays, 8:00 am – 12:00 pm.

Phone: (949) 582-4885, **TTD**: (949) 582-4833, **Fax:** (949) 347-1526 http://www.saddleback.edu/dsps/

Other Saddleback College Services

- Technical Problems (for email, mysite, etc.)?

  Call (949) 582-4363,

  Mondays—Thursdays, 8:00 am – 8:00 pm; Fridays, 8:00 am – 2:00 pm.

  or email scstudenthelp@saddleback.edu

  Check out these great websites for help:

  http://www.saddleback.edu/de/student-technical-support/

  and

  http://saddleback.edu/oe/student-resources/StudentHelpDirectory.html

- **The Saddleback Library** is the best place to get source material and personalized help from a librarian whether you're on or off campus. Attend the library's free workshops to learn the basics, and take the library's credit courses (**LIB 100**, **LIB 101**, or **LIB 2**) to become a highly skilled at utilizing information technology. You may "ask a librarian" face to face at the Reference Desk on the 2nd floor of the LRC or on the phone at (949) 582-4525 or online, chatting with a librarian during library hours, Mondays through Thursdays from 8:00 am – 8:00 pm and Fridays from 8:00 am – 2:00 pm. For details, visit the library website, www.saddleback.edu/library. You may also have your questions answered within 24 hours by contacting the library on Facebook at https://www.facebook.com/pages/Saddleback-College-Library/310334007473 or by emailing your question to sclibrary@saddleback.edu.

- **Student Health Center** SSC-187; (949) 582-4606
  All students who enroll in classes held at the Saddleback College campus are required to pay a $19.00 Health Fee per regular semester and $16.00 per summer session. For students who enroll at off-campus classes, students may opt-into the health services by submitting payment at the Saddleback payment office. The Health Fee entitles students to a variety of health services. The Student Health Center provides treatment for acute, short-term illnesses and minor injuries, general health screening and other health maintenance procedures. The Health Center is open from 8:00 am – 7:00 pm Mondays-Thursdays and 9:00 am – 3:00 pm on Fridays. It is closed daily from 1:00 pm – 2:00 pm.

  Mental Health
  The College Mental Health Program helps students meet the personal challenges associated with their academic and life goals. Sometimes problems arise that interfere with students' abilities to do well in college, to continue in classes, and to be emotionally healthy. Personal counseling is provided by

advanced graduate school interns under the direct supervision of a licensed psychologist in the Student Health Center and by generalist counselors in the Office of Counseling and Special Programs. Students must pay the Health Fee to utilize this service.

- **Counseling and Special Services**
  Services are provided for enrolled students with verifiable disabilities. Each semester, Saddleback College serves more than 1500 students with disability-related educational limitations.

  - **Academic/Career/Personal Counseling**
    SSC 167
    (949) 582-4572
    Mondays—Thursdays, 8:00 am – 7:00 pm; Fridays, 8:00 am – 12:00 pm.

  - **Special Services Office**
    SSC 113
    (949) 582-4885 (voicemail)
    (949) 582-4933 (TDD)
    Mondays—Thursdays 8:00 am – 4:30 pm; Fridays, 8:00 am – 12:00 pm

  - **Learning Disability Center**
    SSC 224
    (949) 582-4246
    Mondays—Thursdays 8:00 am – 4:30 pm; Fridays 8:00 am – 12:00 pm.

  - **Alternate Media Production Center**
    Village 23-1
    (949) 582-4885
    msauter@saddleback.edu

- **Campus Safety**
  Off site: in case of emergency off campus contact your local police/paramedics: Call 911

  Saddleback College campus:
  Emergency number: (949) 582-4444
  The Campus Safety office is located in the Village between Village buildings 1 and 2.
  Mondays—Thursdays, 8:00 am – 6:00 pm; Fridays, 8:00 am – 3:00 pm.

  The Saddleback College Campus Police is a service-oriented police agency. The Campus Police Department is staffed by fully-sworn peace officers, trained and regulated by standards established by the California Peace Officer Standards and Training (POST) Commission. The officers have the same authority as a municipal police officer or county deputy sheriff.

  Campus Police Officers are responsible for patrolling campus grounds, taking crime and incident reports, conducting investigations, enforcing all applicable laws, traffic regulations and providing a safe environment for our students, faculty, staff and guests.

  Crimes, suspicious activities, and any emergency should be reported to the Campus Police Department. Campus Police can be contacted at any time by calling (949) 582-4585 or at extension #4585 from any campus phone.