

Saddleback College
PHOT 50xb: Intermediate Digital Photography
Ticket # 16820 Units: 0

Instructor: Professor Laura Hoffman
Email address: lhoffman@saddleback.edu

Class Meetings for term: Wednesdays, 8/23 – 12/20/17, No class during Fall recess: 11/22/17
Class Hours/Availability: 2:30 – 5:20pm
Division Office: Emeritus Institute; (949) 582-4835

Location of Class: College & Career Campus, Room 5
31522 El Camino Real, San Juan Capistrano 92675

Materials & Textbook(s) required:

- Peterson, Bryan: *Understanding Exposure*, Amphoto Books... 2016
Recommended: Peterson, Bryan: *Learning to See Creatively*, Amphoto Books...2015
- **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.

Class web site: <http://www.takeaclasswithlaura.com/int-photo-16820-w.html>

Upload images: <https://xinacat.smugmug.com/upload/m97877/Guest11>

Note: you are a guest uploader to the course's own photography gallery, hosted by Smugmug.

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, low light photography, how time affects photography, and explore low light photography techniques, portraiture and post-production image editing techniques. This course includes hands-on learning experiences during class field trips.

Students participating in this course will analyze composition and apply principles 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, inspiring a body of work that reflects that individual student's unique spirit and vision.

Topics Covered

- Review digital camera operation and function
- Composition, critique and design concepts
- How to make portraits / product photography under a wide range of available natural and studio lighting conditions
- Basic principles of judging and evaluation for competition
- Review digital and media storing and editing techniques
- Night, low-light photography and the challenges of changing lighting conditions
- Flash techniques with ambient light; optimizing flash controls
- Filters: equipment and image editors
- How time affects photography

Student Learning Objectives

Students participating in this class will:

- Analyze composition with increasing visual perception.
- Demonstrate technical skills: Equipment and editing software applications (the digital darkroom).
- Create photographs under available and studio light
- Compare changing light conditions, from daylight to night time.
- Use flash and fill-flash with ambient light techniques.

Student Learning Outcomes

Students enrolled in this course will be able to:

- Demonstrate competency in conceptual problem solving and narrative use of photography as a form of artistic expression.
- Understand the proper use of flash (strobe) techniques and will be able to make photographs under studio light, night illumination, daylight as well as available light.
- Analyze composition with increasing visual perception, evaluate personal work and other students work at an intermediate level on the basis of composition for still life, landscape and portraits.
- Demonstrate proper use of various types of computer software including *Adobe Photoshop* and other current image editors in order to enhance, save and share digital media.
- Develop and explore personal interest and aptitudes to enhance mental acuity, fine motor skills, creativity and self-image through class projects and assignments.
- Respond positively to the intellectual, emotional and physical challenges of aging as a result of their enrollment and participation in the course.
- 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.

Out of Class Academic Expectations

Must submit photography assignments to our class gallery on *Smugmug* (an on-line photography gallery site designed for photographers) 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/m97877/Guest11>
- View images here: <https://xinacat.smugmug.com/2017-Saddleback/Emeritus-Photo-Guest-11/>
- Or simply navigate to our website's page and use the **Upload Projects Here** links on: <http://www.takeaclasswithlaura.com/int-photo-16820-w.html>
- Have access to Facebook, where we will share the latest and greatest photography information with each other! <https://www.facebook.com/groups/38612742174/>
- *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 & Grading Criteria:

Active participation and regular attendance is expected. Although Emeritus Institute courses are non-credit, we do evaluate and assess students using Student Learning Outcomes (SLO) evaluations which are due every semester, and keep track of student performance and success in the classroom.

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. Please e-mail me if you have to miss class (travel, doctor appointments, illness) in the first few weeks so I will not drop you from the class. Thank you in advance for communicating with me.

Prerequisites:

Highly recommend students first take **Phot 50xa Beginning Photography** class before taking this Intermediate Digital Photography class.

Our class web page is here: <http://www.takeaclasswithlaura.com/int-photo-16820-w.html>

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

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 8/23/17	Introduction to class, determine level of expertise. Camera control review: the role of ISO, Aperture & shutter controls. White balance. Spring Cover challenge <i>Read chapter 1: Defining Exposure in text</i>	Download course syllabus and bring to class. Order textbooks. Bring camera – fully charged.
Week 2 8/30/17	Manipulating time in photography. Role of tripod & shutter controls for long exposures Introduce <i>Communicating Motion</i> Assignment <i>Read chapter 3: Shutter Speed in text</i>	White balance comparison Project due Upload up to 3 images, labeled to Smugmug gallery
Week 3 9/06/17	Review results from <i>Communicating Motion</i> project; constructive critique Hands-on experience using long exposures. Test your tripod. Techniques for adding energy and motion to photography	Panning for Motion Project due Upload up to 2 images, labeled to Smugmug gallery Bring in tripod Read chp 4: Light in text.
Week 4 9/13/17	Spring challenge review Preparing images for print. Best practices for contests and judging images.	Spring Project challenge results are due – to special gallery. See <i>Call for entries</i> on website.
Week 5 9/20/17	Spotlight on great 20 th & 21 st century portrait photographers Introduce Directed Portrait assignment	Complete suggested readings. Field trip signed waivers due.

Week 6 9/27/17	Review Directed Portrait assignment Spotlight on 20 th & 21 st century portrait photographers, continued. Introduce <i>Painting with Light</i>	Directed Portrait Project due Upload 1 image, labeled to Smugmug gallery
Week 7 10/04/17	Low light photography, tripods, wired vs. remote shutters Painting with light. Introduce the Problem of the Skies and how to solve them. Sky libraries	Complete suggested readings: chapter on light and flash in text.
Week 8 10/11/17	Painting with light. Practice Low light photography techniques, prepare for field trip. Blue time, golden hour and night photography. How to add sparkle and excitement to night photography images. Flash photography.	Complete suggested readings. Bring tripod, shutter triggers and party lights to class
Week 9 10/18/17	Field trip: <i>Changing lighting at Laguna Beach, Heisler Park</i> Paint with Light! Golden hour, <i>Blue Time</i> , night photography 375 Cliff Drive, Laguna Beach, CA 92651-2332 4:00 – 7:00 MEET at Gazebo behind Heisler Park by 4:00pm. <i>Sunset time is 6:13pm.</i>	Field trip!!
Week 10 10/25/17	Review results from location photography shoot Review Golden hour, <i>Blue Time</i> , painting with light Low light photography and night photography techniques	Upload 3 best images from field trip . Include 1 paint-with-light and label images.
Week 11 11/01/17	Image Editing best practices Adobe Photoshop demo: part 1. Hands-on experience in computer lab.	Sky library collection is due bring on supplied flash drive.
Week 12 11/08/17	Adobe Photoshop demo: part 2. Photo montage techniques Guided hands-on experience in computer lab.	Bring in sky library and landscapes – bring on supplied flash drive.
Week 13 11/15/17	Review results from Image Editing Challenge Photo montage techniques Guided hands-on experience in computer lab.	Upload Editing Challenge Before and After Due – label images: <i>Before</i> <i>After</i>
Week 14 11/22/17	Fall Recess, Campus is closed. Enjoy your break!	
Week 15 11/29/17	Retouching demo – on portraits Image editing techniques, continued Guided hands-on experience in computer lab.	Complete suggested readings. Bring in portrait photography you wish to retouch – Bring on supplied flash drive.
Week 16 12/06/17	Field trip #2: Location TBA	Field trip!!
Week 17 12/13/17	Review results from 2 nd field trip Introduce final project	Field trip image results due
Week 18 12/20/17	Review results from final project and discuss how we have grown as photographers	Final project is due.

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/int-photo-16820-w.html>

Reminders:

1. Order books ASAP – recommend Amazon.com
2. 9/06 – 9/13 Bring your tripod to class.
3. Complete assignments: Upload only 1 image 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).
(Bring back up images on flash drive every week).

Here is how we are sharing images:

To upload your assignment, click on:

<https://xinacat.smugmug.com/upload/m97877/Guest11>

To see your images, click on:

<https://xinacat.smugmug.com/2017-Saddleback/Emeritus-Photo-Guest-11>

This is a special guest gallery created for this class, called "Emeritus Photo Guest 11."

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: (1st assignment)

**HoffmanLaura_Daylight.jpg HoffmanLaura_Tungsten HoffmanLaura_OpenShade,
HoffmanLaura_Kelvin5000**

(other assignments) **HoffmanLaura_Panning HoffmanLaura_LagunaBlueTime**

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

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

Please be advised that the syllabus could be revised as needed, as our class progresses.

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/38612742174/>

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:

Lecture notes will only be available for one week after course ends 12/20/18.

<http://www.takeaclasswithlaura.com/int-photo-16820-w.html>

****Suggestion: Download all lectures and other provided resources on this website to a flash drive, dedicated this class.

Upload Photos to this link.

You must FIRST label your image(s) according to **naming conventions detailed on p. 5 of this syllabus:***

<https://xinacat.smugmug.com/upload/m97877/Guest11>

View Class Images Here:

<https://xinacat.smugmug.com/2017-Saddleback/Emeritus-Photo-Guest-11>

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 1 image (unless more images are specified) for each assignment in Smugmug by due dates. 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).
- ◆ **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 other distracting 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 – 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.) Questions
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-177; (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