

San José State University
Department of Art and Art History
Phot 110 - 20238, Black & White Photography, Section 01, Spring 2021

Course and Contact Information

Instructor:	Victoria Heilweil
Office Location:	Zoom Personal Meeting Room - link will be supplied
Telephone:	Please email
Email:	victoria.heilweil@sjsu.edu
Office Hours:	Monday/Wednesday, 3:00pm-4:00pm or by appointment
Class Days/Time:	Monday/Wednesday 12:00pm-2:50pm
Classroom:	DH 406 and https://sjsu.instructure.com/courses/1373056
Department Office:	ART 116
Department Contact:	Website: www.sjsu.edu/art Email: art@sjsu.edu
Prerequisites:	PHOT 40

Additional Contact Information

- * E-mail is generally the best method of contact during non-office hours.
- * Please allow 48-hours for an e-mail response.
- * Emergency: 911
- * Campus Escort: 42222
- * Individuals with disabilities may contact the Disability Resource Center (DRC), Administrative Building 110, 408/ 924-6000, for a variety of formats such as Braille, large print, sign interpreters, assistive listening devices, audio tape and accommodations for physical accessibility.

Catalogue Course Description

A traditional darkroom class which introduces black and white film developing, silver based printing, and image manipulation and presentation techniques. Taught with traditional film and paper: requires a film camera, a limited number of which the department can loan students.

Course Format

This course is Mode 4 (hybrid) and will be conducted online (both synchronous meetings, and asynchronous activities), combined with working in the darkroom on campus in groups of 5 students or less. While on campus students are required to wear a mask covering their nose and mouth at all times. For synchronous class meetings over zoom, students ideally should have a reliable internet connection, a built-in or stand-alone webcam, and a working microphone. It is recommended that you attend the synchronous zoom class meetings on a laptop or desktop computer, as a phone screen is too small to adequately view images. Students should use the zoom application, rather than a web browser for the synchronous meetings. In addition to the course Canvas site, we will also be using Google Drive.

Students are required to have a manual film camera and a computer with the current version of Adobe Lightroom Classic CC and/or Adobe Photoshop installed. These programs are free to all SJSU students taking a class that requires it. In order to install and run these programs, you will need a 64-bit processor, 8GB of RAM, and a minimum of 8GB of hard disk space, with additional space for your photographs unless they are kept on an external hard drive. In addition, to run the most recent versions of these programs your operating system cannot be older than macOS v10.13 or Windows 10, version 1809.

MYSJSU Messaging - Canvas Information

Course materials such as syllabus, handouts, notes, assignment instructions, video tutorials, visual presentations, etc. can be found on [Canvas Learning Management System course login website](#). You are responsible for regularly checking with the messaging system through [MySJSU](#) to learn of any updates. Your Username is your 9-digit SJSU ID number, and your password is your SJSU-One account password.

For help with using Canvas see the [Canvas Student Resources](#) page.

Course Goals

This course explores the technical, conceptual and aesthetic issues in black and white film, darkroom and analog photography. It is designed to broaden and refine your photographic skills. This semester you will learn the ins and outs of handling your manual 35mm film camera, processing your own black and white film, and making prints of your photographs. Students will also explore additional analog printing processes that will be done at home.

Students in this course will complete a series of assignments that will challenge you to discover new ways of picture making, and inspire your personal vision and creativity using the black and white vernacular. Self-expression through the medium of photography is strongly encouraged. The course will additionally expose you to the work of prominent black and white historical and contemporary photographers, and conceptual ideas within the photographic medium.

Course Learning Outcomes (CLO)

Upon successful completion of this course, students will be able to:

CLO 1 Understand 35mm manual film camera operation

CLO 2 Process black and white film

- CLO 3 Make contact sheets and prints using photographic paper
- CLO 4 Control contrast in the darkroom printing process
- CLO 5 Critically analyzing technique and aesthetics in black and white photographs
- CLO 6 Be versed in an overview of relevant historic and contemporary photographic artists.
- CLO 7 Express complex concepts visually using analog photography.
- CLO 8 Produce Lumen prints using the sun for exposure.
- CLO 9 Successfully work within assigned deadlines.

Required Texts

SJSU Lab Manual (available online at photo.sjsu.edu)

This manual is required reading for every photography student and will help acquaint you with the SJSU Dept. of Art and Art History Photo Lab facility and safety procedures. There is a safety quiz required for all students using the Photo Lab - passing this quiz is a requirement to use the lab. The manual also contains important information regarding traditional photo processing such as film developing and printing at SJSU. Having a copy of this manual while in the lab is required.

Supplementary learning materials will be available in the weekly modules located on the Canvas course website.

Equipment / Material Requirements

Required Supplies:

- 35mm fully manual film camera
- 8" x 10" RC Photo Paper
- Negative Sleeves
- 6+ rolls Film
- Scissors
- Towel for the darkroom
- 9" x 12" Portfolio Case/box
- Negative Plastic Storage Binder Box with 3 O-Rings – for your negatives
- Clip frame (minimum size 9"x12") to use a contact printing frame
- Changing Bag

Optional supplies:

- Apron (chemicals stain)
- Developing Tank - necessary if you want to develop film at home.
- Print Tongs

Online Vendors:

Adorama – NY <https://www.adorama.com/>

B&H – NY, supplies most things you'll need. Closed on Saturdays and observes all major Jewish Holidays, plan ahead for shipping purposes, especially in the fall. <https://www.bhphotovideo.com/>

Freestyle Photo – Los Angeles <https://www.freestylephoto.biz/>

KEH – great for buying used camera equipment. <https://www.keh.com/>

Suggested Local Vendors:

Foto Express- 304 E Santa Clara Street, San Jose (408) 971-3977
San Jose Camera & Video - 1600 S Winchester Blvd, Campbell (408) 374-1880
Looking Glass Photo - 1045 Ashby Avenue, Berkeley CA (510) 548-6888
Kaufmann's Camera - 1502 El Camino Real, San Bruno (650) 574-3429
Samy's Camera - 1090 Bryant Street, SF (415) 621-8400
Greens Camera World - 555 Del Monte Center, Monterey (831) 655-1234

Hazardous Materials (HAZMAT)

All studio classes that use any “hazardous materials” should include one graded assignment that helps students understand HAZMAT regulations and develop consistently safe practices—this might be as simple as a labeling assignment. Note that food containers cannot be used for chemical storage and that common household items (bleach, vinegar, etc.) are deemed hazardous materials and must be stored appropriately. The campus EHS (Environmental Health & Safety) office and the County will schedule inspections with increasing frequency; fines assessed by the County are now high enough to put us out of business, so this is a serious matter. The techs are NOT responsible for cleaning up facilities and classrooms and offices—this is your responsibility. If you need information or help, please let us know. Additional note: clutter is deemed a hazard, and we can be fined for clutter.

Basic training powerpoint: <http://www.sjsu.edu/fdo/docs/hazmatandlabsafetyguidance.pdf>

Library Liaison

Gareth Scott

Email: gareth.scott@sjsu.edu

Phone: (408) 808-2094

King Library, 4th Floor

Art and Art History Resources: <https://libguides.sjsu.edu/Art>

Department Advising

For information about majors and minors in Art & Art History, for a change of major/minor forms and a list of advisors: <http://www.sjsu.edu/art/> or the Art & Art History department office in ART 116, 408-924-4320, art@sjsu.edu

Course Requirements and Assignments

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in [University Policy S12-3](#) at <http://www.sjsu.edu/senate/docs/S12-3.pdf>.

The class includes two assignments, a final project, one research paper, a short presentation and one exam. In addition there will be in-class exercises, required discussion topics and short quizzes on Canvas.

Recording Zoom Classes

I do not plan on recording the synchronous class meetings. All important information and materials will be provided on Canvas, but I strongly recommend that you have contact information for several of your classmates to get information about missed synchronous class meetings.

Students are not allowed to record without instructor permission. Students are prohibited from recording class activities (including class lectures, office hours, advising sessions, etc.), distributing class recordings, or posting class recordings. Materials created by the instructor for the course (syllabi, lectures and lecture notes, presentations, etc.) are copyrighted by the instructor. This university policy (S12-7) is in place to protect the privacy of students in the course, as well as to maintain academic integrity through reducing the instances of cheating. Students who record, distribute, or post these materials will be referred to the Student Conduct and Ethical Development office. Unauthorized recording may violate university and state law. It is the responsibility of students that require special accommodations or assistive technology due to a disability to notify the instructor.

Class Participation

The best way to develop your skills and ideas is to be here and actively participate. While attendance cannot be graded as part of your participation grade, there will be a number of lectures, demos and discussions that you will not experience if you are not present in the zoom synchronous class meetings. As you have very limited access to the darkroom lab, it is critical that you have all required materials and are ready to work on your scheduled lab days. Your participation in the form of regular involvement in activities and discussions (both in person and on Canvas) is not only required but truly appreciated by myself and your peers. I expect you to attend all critiques as they are critical learning opportunities. Any missed synchronous critiques, must be made up asynchronously. Your voice is critical to the success of this class. Art is entirely subjective so all opinions, even if you do not agree, are valid and welcome.

Final Exam or Evaluation

The Final Exam is a required class, and will be used for our critique of your final projects. Missing it without prior arrangements, or a personal or family emergency will result in a deduction of one full letter from your critique grade. The Final Exam is on **Thursday, May 20th from 9:45am-noon.**

Grading Information

Determination of Grades

Taking chances will be highly rewarded! Your good energy is always evident, even if some of your projects don't reach the level of success you initially imagined. I would much prefer to reward you for "failing" at a higher level than succeeding at your current level of comfort. Take yourself and your work seriously, and hold yourself to a higher standard. Each assignment will be graded on the quality of the technique and your creative solutions to the challenges given.

The following criteria will be applied to evaluate individual projects:

- Exposure/Quality Focus – Good exposures that are neither under nor overexposed, subject in focus (as required), no camera shake
- Printing Technique – Good tonal range, neat and clean prints
- Artistic Merit – Composition, visual impact, subject interest
- Originality – Uniqueness of idea and vision, original concept, creative in thought and appearance

The criteria to earn an excellent grade:

- Technical proficiency in assignments
- A thorough understanding and creative interpretation of all assignments

- Often going beyond the minimum requirements for each assignment
- Exhibiting thorough verbal engagement in critiques and class discussions
- Punctual attendance in the synchronous class meetings
- Evidence that you have challenged yourself above and beyond the status quo

Relative weight of course requirements

2 Assignments	30%
In-class exercises	5%
Final Project/Research Paper	30%
Presentation	5%
Discussion Topics	5%
Critique Participation	10%
Module Quizzes	5%
Exam	10%

- A Outstanding:** thoughtful and intelligent ideas presented in a clear, organized, and engaging manner; among the very best.
- B Above Average - Good:** the ideas are interesting and successfully presented; shows potential, but not necessarily distinctive; roughly equal in quality to the majority of work completed by other students.
- C Average - Mediocre:** achieves minimum requirements of the assignment, but not particularly clear, nor ambitious. Quality of work is below that of most other projects submitted. May be above average idea presented in incomplete state.
- D Unsatisfactory:** does not satisfy the minimum requirements of the assignment; generally unsatisfactory in terms of quality and clarity.
- F** You didn't submit an assignment.

Numeric Grade Equivalents:

97 - 100%	A+
93 - 96.9%	A
90 - 92.9%	A-
87 - 89.9%	B+
83 - 86.9%	B
80 - 82.9%	B-
77 - 79.9%	C+
73 - 76.9%	C
70 - 72.9%	C-
67 - 69.9%	D+
63 - 66.9%	D
60 - 62.9%	D-
Below 60%	F

All assignments must be uploaded to Canvas before the start of class on the due date to be considered on time. Late assignments will be reduced by one letter grade for each week it is late, unless advance notice is given to me and I have approved the late submission. Documented personal, family and health emergencies are exempt from this late policy.

Please speak with me if you are having problems or falling behind in the class. I cannot help you, or offer any solutions, if I don't know there is an issue. In addition, the longer you wait, the less options I will be able to offer you.

Please note: Except in cases of documented emergencies which have been discussed with me, incomplete grades are not given in this course.

This course must be passed with a C or better as a CSU graduation requirement.

A minimum aggregate GPA of 2.0 SJSU Studies (R, S, & V) shall be required of all students as a graduation requirement. Note that "All students have the right, within a reasonable time, to know their academic scores, to review their grade-dependent work, and to be provided with explanations for the determination of their course grades." See University Policy F13-1 at <http://www.sjsu.edu/senate/docs/F13-1.pdf> for more details.

Extra credit

I will offer extra credit for attending any of the virtual Tuesday Night Lectures. For extra credit you must post a summary, and a discussion of what you learned from the talk/panel, and/or how it inspired you in the Extra Credit Discussion topic.

Online Class Protocol

Synchronous class meetings via Zoom will start promptly at 12pm. Please arrive on time to the class meeting. It is distracting and unprofessional to arrive late, and you will inevitably miss important information. Class will rarely meet for the entire time on Zoom, and the remainder of the scheduled class time is to be used for required asynchronous activities on Canvas.

Questions and comments may be entered anytime during the synchronous class session in the "chat" box. To help keep background noise to a minimum, students are asked to remain on mute until called on to speak. Students who wish to speak should use the "hand raise" icon in the participant list. It is expected that students will have their video on for the entire class meeting. We are a community, and it is very difficult to connect with each other when you don't see facial expressions. All students are expected to conduct themselves in a professional manner conducive to a university learning environment. This includes finding a dedicated, quiet space where you can give your full attention to the class, turning your cell phone and other devices off, closing any non-essential programs and applications on your computer. You may use a virtual background, but it should be appropriate and professional and should NOT suggest or include content that is objectively offensive or demeaning. Please be respectful and thoughtful with your language, and in how you treat others in the class. This is even more critical in the virtual environment as it is more difficult to read body language and facial cues from your peers.

I promise to do my best to create an inclusive, non-judgmental, respectful, and safe classroom space for all students. You as a student are required to always be respectful and mature towards the instructor and your peers. Any disruptive, mean-spirited, hateful, exclusive, or antagonizing behavior will not be tolerated.

On-Campus Darkroom Protocol

All students must wear a mask covering their nose and mouth fully, the entire time they are within Duncan Hall and the darkroom. This includes the hallways, bathrooms, and classroom. To eat or drink, please leave the building and go outside where it is safe to remove your mask. Students are responsible for wiping down their darkroom stations and equipment they have used during the session. Gloves are optional, not required. Students not complying with these policies will be asked to leave and not allowed access to the darkroom facility.

University Policies

Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs '[Syllabus Information web page](http://www.sjsu.edu/gup/syllabusinfo/) at <http://www.sjsu.edu/gup/syllabusinfo/> Please review this website for information on Adding and Dropping Classes, Accommodations for Students with Disabilities, Counseling and Psychological Services, Peer Connections, Students Technology Resources and the Writing Center.

Academic Integrity

Submitting projects already turned in in another class counts as cheating. All work made in this class must be new work, created by the student submitting the project. In addition, each assignment must consist of new images taken specifically for that project.

Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The University Academic Integrity Policy S07-2 at <http://www.sjsu.edu/senate/docs/S07-2.pdf> requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The Student Conduct and Ethical Development website is available at <http://www.sjsu.edu/studentconduct/>.

SJSU Cares

SJSU Cares provides resources and services for SJSU students facing any kind of financial crisis. If you're having trouble paying for food, housing or other bills, they will help you get the help you need, including a free food pantry for students daily. For additional information, visit the SJSU Cares website at <https://www.sjsu.edu/sjsucares/get-assistance/index.php>

Learn Anywhere

The SJSU website includes a helpful section called [Learn Anywhere](#) that has a plethora of important information for students to successfully navigate online learning. Included are Canvas, Zoom and Adobe CC Installation tutorials, technology and campus resources.

Course Schedule

PHOT 110: Black and White Photography, Section 1, Spring 2021

This semester continues to be an exciting new paradigm for teaching and learning. As such, I reserve the right to make changes to the syllabus, assignments and course requirements as needed to insure that students will be engaged and successful in the course. Notice will be given verbally, in class, and sent via email. In the event of a more substantial change, you will be given an updated syllabus. Your cooperation in this adventure is appreciated.

Module	Date	Topics, Readings, Assignments, Deadlines
0	Wed 1/27	Introductions Syllabus and class expectations Camera and film Homework: Get a film camera and purchase film and other supplies
1	Mon 2/1	Klea McKenna - a creative example of problem solving Research/Presentation: Photo Blogs - Due 2/10 & 2/22 Homework: Research Photo Blogs

Module	Date	Topics, Readings, Assignments, Deadlines
1	Wed 2/3	In-Class Exercise: Digital B/W Self Portrait Lightroom Classic Review
2	Mon 2/8	Lumen Printing Guest Speaker Assignment #1: Hope - Due 3/1 Homework: Begin lumen printing.
2	Wed 2/10	Photo Blog Presentations Composition/Light In-Class Exercise: Photograph the Ordinary Homework: Homework: Have film camera and at least one roll of film for next class. Read Lab Manual and print it out.
3	Mon 2/15	Cleaning and loading cameras Metering and settings - Film Camera Manual Camera Review Darkroom Safety Exam Darkroom Groups Sign up - Google Docs Assignment #2: Your Story - Due 4/5 Homework: Begin photographing Your Story assignment. Continue lumen printing. Purchase negative binder and negative sleeves.
3	Wed 2/17	Pick up Developing Tanks and Practice Film from Duncan Hall Lumen printing at home
4	Mon 2/22	Photo Blog Presentations Hope Mid-Critique Film Developing Demos - Loading tanks/reels, Mixing chemistry and steps
4	Wed 2/24	Group A - Film Developing ON CAMPUS Bring Lab Manual, exposed film, tank and reels, negative binder and sleeves, scissors, towel/apron optional Lumen printing at home
5	Mon 3/1	Due/Critique - Hope
5	Wed 3/3	Group B - Film Developing ON CAMPUS Bring Lab Manual, exposed film, tank and reels, negative binder and sleeves, scissors, towel/apron optional

Module	Date	Topics, Readings, Assignments, Deadlines
6	Mon 3/8	Mixing Chemistry Demo Enlarger/Timer Demos Contact Sheet Demo Review DOF/Motion In-Class Exercise: Using DOF/Motion
6	Wed 3/10	Group A - Contact Sheets ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional
7	Mon 3/15	Group B - Contact Sheets ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional
7	Wed 3/17	Printing Demo Your Story Contact Sheet Review/Image Selection Introduce Personal Project - Due 5/17 In-Class Exercise: Analyzing Photographs
8	Mon 3/22	Group A - Print ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional
8	Wed 3/24	Group B - Print ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Homework: Write Personal Project Proposal
9	Mon 3/29 Wed 3/31	Spring Break - Holiday!
10	Mon 4/5	Due/Critique - Your Story
10	Wed 4/7	Personal Project Proposals Due/Discussion Technical Instruction/Review as needed Homework: Begin photographing Personal Project. Research Photographer for Paper
11	Mon 4/12	Individual Meetings
11	Wed 4/14	Artist Statement Technical Instruction/Review as needed Homework: Continue photographing and researching for Personal Project

Module	Date	Topics, Readings, Assignments, Deadlines
12	Mon 4/19	Exam! Supervised Lab Time ON CAMPUS Lumen printing or Lightroom work at home as needed Homework: Continue photographing, processing and printing for Personal Project. Begin writing paper for Personal Project.
12	Wed 4/21	Supervised Lab Time ON CAMPUS Write paper Lumen printing or Lightroom work at home as needed Homework: Continue photographing, processing and printing for Personal Project. Continue writing paper for Personal Project.
13	Mon 4/26	Supervised Lab Time ON CAMPUS Write paper Lumen printing or Lightroom work at home as needed Homework: Continue photographing, processing and printing for Personal Project. Continue writing paper for Personal Project.
13	Wed 4/28	Supervised Lab Time ON CAMPUS Write paper Lumen printing or Lightroom work at home as needed Homework: Write draft of artist statement for Personal Project. Have contact sheets and prints ready for Mid-Critique.
14	Mon 5/3	Personal Project Mid-Critique Homework: Revise artist statement for Personal Project. Complete photographing Personal Project. Complete first draft of Personal Project paper.
14	Wed 5/6	Supervised Lab Time ON CAMPUS Written Paper and Personal Project Presentation Work Groups
15	Mon 5/10	Supervised Lab Time ON CAMPUS Written Paper and Personal Project Presentation Work Groups
15	Wed 5/12	Supervised Lab Time ON CAMPUS Written Paper and Personal Project Presentation Work Groups
16	Mon 5/17	Final Supervised Lab Time ON CAMPUS Homework: Write final artist statement for Personal Project. Complete Personal Project paper. Complete Personal Project Presentation.
Final Exam	Thurs 5/20 9:45pm-noon	THIS IS A REQUIRED CLASS Due - Personal Project! Personal Project Presentations and Critique