

San José State University
Department of Art and Art History
Phot 110 - 49167, Black & White Photography, Section 02, Fall 2020

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:	Thursdays, 11:00am-12:00pm or by appointment
Class Days/Time:	Tuesday/Thursday 3:00pm-5:50pm
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 and Chlorophyll 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
- 11"x14" darkroom tray
- 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

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](tel: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 three assignments, a final project, one research paper and one exam. In addition there will be weekly required discussion topics and short quizzes in each module on Canvas.

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, and on-campus darkroom

sessions. 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.

Final Exam or Evaluation

The Final Exam is a required class, and will be used for our last 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 **Friday, December 11th from 2:45pm-5pm.**

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. 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

3 Assignments	25%
Final Project	30%
Research Paper	10%
Weekly Discussion Topics	10%
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 share with you throughout the semester opportunities for online artist talks and panels. 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 3pm. 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. I will be using the Zoom Meeting Attendance Report to track attendance in the synchronous classes. Zoom provides a roster of people who attended the class meeting, along with the times they joined and left the meeting.

Questions and comments may be entered anytime during the synchronous class session in the “chat” box. 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. Be respectful and thoughtful with your language, and in how you treat others in the class.

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 assignment.

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.

Additional Note:

This semester is 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. Your cooperation in this adventure is appreciated.

Course Schedule

PHOT 110-02: Black and White Photography, Fall 2020

Schedule is subject to change with fair notice. 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.

Module	Date	Topics, Readings, Assignments, Deadlines
0	Thurs 8/20	Introductions Syllabus and class expectations Camera and film Homework: Read Lab Manual and print it out. Get a film camera and purchase film and other supplies
1	Tues 8/25	Klea McKenna - a creative example of problem solving Darkroom Safety Exam Darkroom Groups Sign up - Google Docs Assignment #1: Your Story - Due 10/15 Homework: Have film camera and at least one roll of film for next class.
1	Thurs 8/27	Cleaning and loading cameras Metering and settings - Film Camera Manual Camera Review Homework: Purchase darkroom tray and 8x10" variable contrast RC photo paper.
2	Tues 9/1	Lumen Printing Assignment #2: In the Time of Covid - Due 10/8 Homework: Borrow film tank and reels, and pick up practice film from Duncan Hall. Photograph Your Story assignment. Purchase negative binder and negative sleeves.
2	Thurs 9/3	Film Developing Demos - Loading tanks/reels, Mixing chemistry and steps Homework: Continue photographing Your Story assignment.
3	Tues 9/8	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 Photo Genres: Still-Life/Abstract

Module	Date	Topics, Readings, Assignments, Deadlines
3	Thurs 9/10	Group B - Film Developing ON CAMPUS Bring Lab Manual, exposed film, tank and reels, negative binder and sleeves, scissors, towel/apron optional Lumen printing at home Photo Genres: Portraiture
4	Tues 9/15	Group C - Film Developing ON CAMPUS Bring Lab Manual, exposed film, tank and reels, negative binder and sleeves, scissors, towel/apron optional Lumen printing at home Photo Genres: Documentary
4	Thurs 9/17	Mixing Chemistry Demo Enlarger/Timer Demos Contact Sheet Demo
5	Tues 9/22	Group A - Contact Sheets ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Lumen printing at home In the Time of Covid Virtual Mid-Critique
5	Thurs 9/24	Group B - Contact Sheets ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Lumen printing at home In the Time of Covid Virtual Mid-Critique
6	Tues 9/29	Group C - Contact Sheets ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Printing Demo Lumen printing at home Photo Genres: Constructed
6	Thurs 10/1	Group A - Print ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Lumen printing at home Photo Genres: Conceptual
7	Tues 10/6	Group B - Print ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Lumen printing at home

Module	Date	Topics, Readings, Assignments, Deadlines
7	Thurs 10/8	Group C - Print ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Due - In the Time of Covid!
8	Tues 10/13	Critique In the Time of Covid Introduce Personal Project - Due 12/8 Toning with tea and coffee Homework: Tone prints
8	Thurs 10/15	Review Lightroom Classic Due - Your Story! Assignment #3: Chlorophyll Printing - Due 10/29 Chlorophyll Printing Demo Homework: Work on Chlorophyll prints
9	Tues 10/20	Critique Your Story Homework: Write Personal Project Proposal
9	Thurs 10/22	Individual Meetings Chlorophyll printing at home
10	Tues 10/27	Personal Project Proposals Homework: Begin photographing Personal Project
10	Thurs 10/29	Review Chlorophyll Prints Homework: Continue photographing Personal Project
11	Tues 11/3	Group A - Supervised Lab Time ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Research photographer for paper Lumen/Chlorophyll printing or Lightroom work at home as needed Homework: Continue photographing, processing and printing for Personal Project
11	Thurs 11/5	Group B - Supervised Lab Time ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Research photographer for paper Lumen/Chlorophyll printing or Lightroom work at home as needed Homework: Continue photographing, processing and printing for Personal Project. Begin writing paper for Personal Project.

Module	Date	Topics, Readings, Assignments, Deadlines
12	Tues 11/10	Group C - Supervised Lab Time ON CAMPUS Bring Lab Manual, binder with negatives, RC photo paper, scissors, towel/apron optional Write paper Lumen/Chlorophyll printing or Lightroom work at home as needed Homework: Continue photographing, processing and printing for Personal Project. Continue writing paper for Personal Project.
12	Thurs 11/12	Artist Statement Presentation Strategies Homework: Write draft of artist statement for Personal Project. Have contact sheets and prints ready for Mid-Critique.
13	Tues 11/17	Personal Project Mid-Critique #1 Homework: Revise artist statement for Personal Project.
13	Thurs 11/19	Individual Meetings Personal Project presentation Homework: Complete photographing Personal Project. Complete first draft of Personal Project paper.
14	Tues 11/24	Written Paper and Personal Project Presentation Work Groups Homework: Complete Personal Project paper
14	Thurs 11/26	Thanksgiving Holiday! No School!
15	Tues 12/1	Supervised Lab Time (as needed) ON CAMPUS Personal Project Mid-Critique #2 Homework: Write final artist statement for Personal Project. Complete Personal Project Presentation.
15	Thurs 12/3	Supervised Lab Time (as needed) ON CAMPUS Individual Meetings as needed
16	Mon 12/8	Due - Personal Project! Personal Project Presentations and Critique
Final Exam	Friday 12/11 2:45pm- 5:00pm	THIS IS A REQUIRED CLASS Personal Project Presentations and Critique