San José State University
Art & Art History
Phot 112, Color Photography, Section 03, Fall, 2021

Course and Contact Information
Instructor: Kathleen McDonald
Office Location: Duncan Hall 402/401B
Telephone: (408) 924-4623
Email: kathleen.mcdonald@sjsu.edu
Office Hours: Mondays 2:30pm-3:30pm (on Zoom by appointment)
Class Days/Time: MW 4:00pm - 6:50pm
Classroom: Online & Photography Lab
Prerequisites: Phot 40

Course Description
An intermediate course introducing principles of color photography, color theory, a refined use of the camera and digital printing techniques. This class expands on information you received in beginning photography courses. Students will develop skills with digital photographic equipment including software, cameras, storage devices, and professional large format inkjet printers. Emphasis will be placed on technical, aesthetic, and conceptual expression of colour from idea visualisation to the finished print or digital image, in addition to colour symbolism and its effectiveness on visual communication in imagery.

Course Format
Hybrid

This is a hybrid course and is a combination of lecture, demonstration, hands-on activities, individual work time and peer review. This course makes use of flipped classroom and asynchronous modalities utilising Canvas and Zoom.

Technology Intensive Course
This course requires you to have a digital camera with manual controls that also allows you to create RAW files, and a memory card with sufficient storage for 200-500 images. You are also required to have a laptop computer with the current versions of Adobe Lightroom Classic CC and Adobe Photoshop installed on it. This software is free to all SJSU students taking a class that requires it.

Faculty Web Page and MYSJSU Messaging
Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on the Canvas Learning Management System course login website. For help with using Canvas see Canvas Student Resources page.

Course Goals
During this semester you will learn to better understand the visual culture of color photography through the process of creating and deconstructing your own images. In today’s world, color management is a major component for successful color prints and thus you will learn effective color workflow.
With the use of Adobe Lightroom and Photoshop, you will learn to effectively use digital tools to edit, adjust, and print your photographs to professional standards. Self expression through the assignments will help you find your “voice” and refine your visual language to better communicate through this medium.

**Course Learning Outcomes (CLO)**

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

CLO1 – Capture digital colour images with a DSLR effectively by using the histogram and manual mode
CLO2 – Process colour images effectively using Adobe Lightroom and Photoshop for various output formats
CLO3 – Create an effective printing workflow, troubleshoot print issues, and produce professional colour prints
CLO4 – Compile a portfolio of colour photographs displayed online and/or in print and professionally present their work
CLO5 – Understand the concept of ‘color of light’ and its effect on mood and content and how to best use this understanding to express a desired purpose, idea, or emotion.
CLO6 – Use composition and design principles and understand their value in image making

Upon successful completion of this course, students will have mastered:

CLO7 – Implementing an effective color workflow for color management both in Adobe Lightroom and Photoshop.
CLO8 – An understanding of color theory as it relates to both conventional and digital photography and applying that knowledge in practice.
CLO9 – How images may be captured digitally, controlled and printed with currently available technologies and to become proficient at making color prints.
CLO10 – Seeing and thinking in color more effectively
CLO11 – Familiarity with color history and contemporary uses of color in the fine arts
CLO12 – Competency in verbal and written communication of art concepts.

**Required Texts/Readings**

**Textbook**

Available on ProQuest Ebook Central at SJSU Library

**Other Readings**

Other readings listed on the Canvas course website.

**Material & Technology Requirements**

This class will have asynchronous and synchronous elements and you can access materials on Canvas. Our first meeting will be via zoom and we can discuss materials during this time.

- Digital DSLR Camera: Must have a minimum of 10-mega-pixel capacity and a full "manual mode" (able to manually adjust both shutter speed and aperture). Must be able to shoot RAW
- Memory card for your camera: At least 1GB is recommended.
● Laptop: You are required to have your own laptop computer to take this course. You will need at least 40GB of space on your hard drive for this course.
● Reliable internet connection with the ability to stream videos.
● Card Reader/Cable: if needed for your computer.
● Adobe Lightroom Classic: You can request your free copy from the University here: https://www.sjsu.edu/ecampus/software-tools/teaching-tools/video-creative/adobe/students.php
● USB Thumb Drive/Memory Stick: 1GB minimum
● Paper and ink will be provided
● Envelopes or Portfolio Box: To hold and protect prints - we will discuss size
● External Hard Drive: Optional, but strongly recommended

Library Liaison (Delete if not applicable)

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

Course Requirements and Assignments

“Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally three hours per unit per week) for instruction, preparation/studying, or course related activities, including but not limited to internships, labs, and clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.”

Class Participation

The best way to develop your skills and ideas is to actively participate. Your participation in the form of regular involvement in activities and discussions is not only required but mandatory. This includes asking questions, which can have a positive effect on your class participation grade. Being prepared with images, and using the work days effectively will be counted in your participation grade. I expect you to give feedback to your peers, whether or not you have work to show. Your voice is critical to the success of this class. If you are experiencing extenuating circumstances it is your responsibility to make me aware of your situation when it occurs.

Peer Reviews (Critiques) and Assignments

As one of the essential elements in art study, peer reviews/critiques will play a vital role in this course. We will have a Canvas based peer review and Zoom discussion for each project, and participation and attendance for these are mandatory. You are required to show up prepared with your finished work. I will grade your assignments following the peer reviews and Zoom discussion. I will accept late assignments only under unusual, extenuating, or emergency circumstances. Additionally, you must be prepared to discuss your work and your classmates’ work in a manner that is educational, analytical, and objective. Participating in crit discussions are as essential as showing up for them. I will consider your level of participation in your final grade.

Final Examination or Evaluation

“Faculty members are required to have a culminating activity for their courses, which can include a final examination, a final research paper or project, a final creative work or performance, a final portfolio of work, or other appropriate assignment.”
The Final Exam is a required class. Missing it without prior arrangements, or a personal or family emergency will result in an F for your participation grade, and may result in not passing the class despite all previous work being turned in. I reserve the Final Exam date to finish up critiques and I will return all graded work to you. The Final Exam is on: **Wednesday 8th December 2:45pm - 5:00pm**

### Grading Information

#### Relative weight of course requirements

<table>
<thead>
<tr>
<th>Course Requirements</th>
<th>Notes</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Six Photo Exercises</strong></td>
<td>Full credit will be given to exercises that have the correct number of images and correct labelling. Partial credit will be given to assignments turned in with fewer images than required. No credit for assignments not turned in.</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Three Photographic Assignments</strong></td>
<td>Evaluations will be graded on your technical achievements and your creative solutions to the challenges given. I strongly encourage risk taking in this class, and thoughtful experimentation will help increase your grade.</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Discussions &amp; Participation</strong></td>
<td>There will be discussions weekly for each exercise, two peer reviews for each assignment and one discussion for each guest lecture. These will take place on Canvas and/or Zoom.</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Two Written/Research Assignments</strong></td>
<td></td>
<td>10%</td>
</tr>
<tr>
<td><strong>Final Portfolio/Assignment</strong></td>
<td></td>
<td>25%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>100%</td>
</tr>
</tbody>
</table>

**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 an 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.

Late assignments will only be accepted under unusual, extenuating, or emergency circumstances. 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 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.

**Numeric grade equivalents:**

<table>
<thead>
<tr>
<th>Percentage Range</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>93% and above</td>
<td>A</td>
</tr>
<tr>
<td>92% - 90%</td>
<td>A-</td>
</tr>
<tr>
<td>89% - 88%</td>
<td>B+</td>
</tr>
<tr>
<td>87% - 83%</td>
<td>B</td>
</tr>
<tr>
<td>82% - 80%</td>
<td>B-</td>
</tr>
<tr>
<td>79% - 78%</td>
<td>C+</td>
</tr>
<tr>
<td>77% - 73%</td>
<td>C</td>
</tr>
<tr>
<td>72% - 70%</td>
<td>C-</td>
</tr>
<tr>
<td>69% - 68%</td>
<td>D+</td>
</tr>
<tr>
<td>67% - 63%</td>
<td>D</td>
</tr>
<tr>
<td>62% - 60%</td>
<td>D-</td>
</tr>
<tr>
<td>below 60%</td>
<td>F</td>
</tr>
</tbody>
</table>

Please note: Except in cases of documented emergencies, incomplete grades are not given in this course.

“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](http://www.sjsu.edu/senate/docs/F13-1.pdf) for more details.

**Classroom/Zoom Protocol**

Students are expected to be punctual for class and actively engaged during all class meetings. Cell phones, smart phones, or other devices that detract from full attention should be turned off or silenced. All students are expected to conduct themselves in a professional manner conducive to a university learning environment. This includes being on-time to class. Joining in late is not only disrespectful, but you will also have missed important class information. You are expected to be respectful to your peers as well as myself. Because this class is hybrid and makes use of some asynchronous modalities, you will be expected to regularly check the schedule for deadlines and due dates.
Explicit Content

Some materials viewed and/or discussed in this class may contain explicit language or images (true to the controversial nature in the dialogue of contemporary art). Topics may involve aspects of identity such as sexuality, gender, political or spiritual ideology and/or issues about race, class, and societal/cultural differences. Our goal as a class is to engage in these discussions—uncomfortable as they may be—bring them into a creative framework, and foster a greater understanding and respect for varying perspectives, using art as a language to express the nuances and complexities of where each of us stand.

Preferred Names and Pronouns

This course welcomes and affirms people of all gender expressions and identities. If you prefer to be called a different name than what is on the class roster, please let me know. Furthermore, please notify me of your preferred gender pronoun.

University Policies

Per [University Policy S16-9](https://www.sjsu.edu/curriculum/courses/syllabus-info.php), relevant university policy concerning all courses, such as student responsibilities, academic integrity, accommodations, dropping and adding, consent for recording of class, etc. and available student services (e.g. learning assistance, counseling, and other resources) are listed on Syllabus Information web page (https://www.sjsu.edu/curriculum/courses/syllabus-info.php). Make sure to visit this page to review and be aware of these university policies and resources.

Additional Information

Department Advising

For information about majors and minors in Art & Art History, for 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

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the Accessible Education Center (AEC) to establish a record of their disability.

Student Technology Resources

Computer labs and other resources for student use are available in:

Associated Students Print & Technology Center at http://as.sjsu.edu/asptc/index.jsp on the Student Union (East Wing 2nd floor Suite 2600)

The Spartan Floor at the King Library at http://library.sjsu.edu/about/spartan-floor


Computers at the Martin Luther King Library for public at large at [https://www.sjpl.org/wireless](https://www.sjpl.org/wireless)
Additional computer labs may be available in your department/college.

A wide variety of audio-visual equipment is available for student checkout from Collaboration & Academic Technology Services located in IRC Building. These items include DV and HD digital camcorders; digital still cameras; video, slide and overhead projectors; DVD, CD, and audiotape players; sound systems, wireless microphones, projection screens and monitors.

**SJSU Peer Connections**

Peer Connections’ free tutoring and mentoring is designed to assist students in the development of their full academic potential and to inspire them to become independent learners. Peer Connections tutors are trained to provide content-based tutoring in many lower division courses (some upper division) as well as writing and study skills assistance. Small group and individual tutoring are available. Peer Connections mentors are trained to provide support and resources in navigating the college experience. This support includes assistance in learning strategies and techniques on how to be a successful student. Peer Connections has a learning commons, desktop computers, and success workshops on a wide variety of topics. For more information on services, hours, locations, or a list of current workshops, please visit Peer Connections website at http://peerconnections.sjsu.edu for more information.

**SJSU Writing Center**

The SJSU Writing Center is located in Clark Hall, Suite 126. All Writing Specialists have gone through a rigorous hiring process, and they are well trained to assist all students at all levels within all disciplines to become better writers. In addition to one-on-one tutoring services, the Writing Center also offers workshops every semester on a variety of writing topics. To make an appointment or to refer to the numerous online resources offered through the Writing Center, visit the Writing Center website at http://www.sjsu.edu/writingcenter. For additional resources and updated information, follow the Writing Center on Twitter and become a fan of the SJSU Writing Center on Facebook. (Note: You need to have a QR Reader to scan this code.) QR Code

**SJSU Counseling and Psychological Services**

The SJSU Counseling and Psychological Services is located on the corner of 7th Street and San Carlos in the new Student Wellness Center, Room 300B. Professional psychologists, social workers, and counselors are available to provide confidential consultations on issues of student mental health, campus climate or psychological and academic issues on an individual, couple, or group basis. To schedule an appointment or learn more information, visit Counseling and Psychological Services website at http://www.sjsu.edu/counseling
This syllabus is subject to change, in the event of unforeseen circumstances, or in the case that changes will significantly enhance the quality of the course. Students will collectively have the opportunity to shape the ways in which the course unfolds.

**Course Schedule**

<table>
<thead>
<tr>
<th>Week/Module</th>
<th>Date</th>
<th>Topics, Readings, Assignments, Deadlines</th>
</tr>
</thead>
</table>
| 1           | Monday 08/23/2021 | **Overview:** Zoom: Course Orientation, Syllabus & Important class information  
You can also find it on the Canvas home page. |
| 1           | Wednesday 08/25/2021 | **Overview:** Zoom: Adobe Creative Cloud  
Exercise #1 - Review  
**Due Today:** Entrance Survey |
| 2           | Monday 08/30/2021 | **Photo Lab Opens for Equipment Checkout Today**  
**Overview:** Color Management  
Reframing Critique - Peer Reviews  
**Due Today:**  
Have your DSLR ready  
Read your camera’s manual from cover to cover.  
Download and install Adobe Lightroom Classic CC and Adobe Photoshop  
Introductory Discussion  
Other Readings & Videos Listed on Canvas |
| 2           | Wednesday 09/01/2021 | **Overview:** Color Management  
Post Processing |
| 3           | Monday 09/06/2021 | **CAMPUS CLOSED - LABOUR DAY** |
| 3           | Wednesday 09/08/2021 | **Overview:**  
The Quality of Light  
Exercise #2 - The Quality of Light  
Assignment #1 - The Color of Light  
Photography As a Visual Language  
**Due Today:**  
Exercise #1 - Review  
Exploring Color Photography: Ch 1: Color Photography Concepts  
Exploring Color Photography: Ch 3:Exposing the Light  
Other Readings & Videos Listed on Canvas |
| 4           | Monday 09/13/2021 | **Overview:**  
Open Lab/Workshop  
**Due Today:** |
<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Overview:</th>
<th>Due Today:</th>
</tr>
</thead>
</table>
| 4   | Wednesday 09/15/2021 | Exercise #3 - Design Elements  
Open Lab | Exercise #2 - The Quality of Light  
Exploring Color Photography: Ch 4: Filtering the Light  
Exploring Color Photography Ch 5 - Seeing the Light |
| 5   | Monday 09/20/2021 | Assignment #1 - The Color of Light Check In | Assignment #1 - The Color of Light Preliminary Images &/or Contact Sheet |
| 5   | Wednesday 09/22/2021 | Exercise #4 - Design Principles  
Open Lab | Exercise #3 - Design Elements  
Assignment #1 - The Color of Light Peer Review A  
Exploring Color Photography Ch 6 - The Visual Language of Color Design |
| 6   | Monday 09/27/2021 | Open Lab |  |
| 6   | Wednesday 09/29/2021 | Open Lab | Exercise #4 - Design Principles |
| 7   | Monday 10/04/2021 | Assignment #1 - The Color of Light Discussion  
Assignment #2 - Space & Time | Assignment #1 - The Color of Light |
| 7   | Wednesday 10/06/2021 | Color Theory  
Exercise #5 - Color Theory | Mid Semester Survey  
Assignment #1 - The Color of Light Peer Review B |
| 8   | Monday 10/11/2021 | Printing Workflow  
Genres & History | Exploring Color Photography Ch 7 - Working Color Strategies  
Other Readings & Videos Listed on Canvas  
Exploring Color Photography Ch 8 - The Interaction of Color, Movement, Space, and Time |
<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Overview:</th>
</tr>
</thead>
</table>
| Wednesday 10/13/2021 | **Overview:** Assignment #2 - Space & Time Check In  
Printing Workflow  
**Due Today:** Exercise #5 - Color Theory  
Assignment #2 - Space & Time Preliminary Images &/or Contact Sheet |
| Monday 10/18/2021 | **Overview:** Printing Workflow  
Open Lab  
**Due Today:** Assignment #2 - Space & Time Peer Review A  
Exploring Color Photography Ch 9 - Digital Input  
Exploring Color Photography Ch 10 - Digital Output |
| Wednesday 10/20/2021 | **Overview:** Guest Lecture  
Open Lab |
| Monday 10/25/2021 | **Overview:** Printing - In Person  
Open Lab  
**Due Today:** Completed Files for Printing |
| Wednesday 10/27/2021 | **Overview:** Printing - In Person  
Open Lab  
**Due Today:** Completed Files for Printing |
| Monday 11/01/2021 | **Overview:** Assignment #2 - Space & Time Discussion  
Final Assignment  
Final Assignment Proposals  
**Due Today:** Assignment #2 - Space & Time |
| Wednesday 11/03/2021 | **Overview:** Exercise #6 - Abstracts  
**Due Today:** Final Assignment Proposal Draft  
Assignment #2 - Space & Time Peer Review B |
| Monday 11/08/2021 | **Overview:** Open Lab  
**Due Today:** Final Assignment Proposal |
| Wednesday 11/10/2021 | **Overview:** Guest Lecture  
Open Lab  
**Due Today:** Exercise #6 - Abstracts |
| Monday 11/15/2021 | **Overview:** Final Assignment Check In  
**Due Today:** |
<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Overview</th>
<th>Due Today</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Wednesday 11/17/2021</td>
<td><strong>Overview:</strong> Artist Statements</td>
<td>Final Assignment Peer Review A</td>
</tr>
<tr>
<td>14</td>
<td>Monday 11/22/2021</td>
<td><strong>Overview:</strong> Printing - In Person</td>
<td>Completed Files for Printing</td>
</tr>
<tr>
<td></td>
<td>Wednesday 11/24/2021</td>
<td><strong>Overview:</strong> Printing - In Person</td>
<td>Completed Files for Printing</td>
</tr>
<tr>
<td></td>
<td>Day before Thanksgiving</td>
<td><strong>Overview:</strong> Final Assignment Discussion</td>
<td>Final Assignment Peer Review B</td>
</tr>
<tr>
<td>15</td>
<td>Monday 11/29/2021</td>
<td><strong>Overview:</strong> Printing - In Person</td>
<td>Final Assignment Peer Review B</td>
</tr>
<tr>
<td>15</td>
<td>Wednesday 12/01/2021</td>
<td><strong>Overview:</strong> Final Assignment Discussion</td>
<td>Final Assignment Peer Review B</td>
</tr>
<tr>
<td>Final Exam</td>
<td>Wednesday 12/08/2021</td>
<td><strong>Overview:</strong> Class Reflections</td>
<td>Exit Survey</td>
</tr>
</tbody>
</table>