Photographic Light 1 - ART- 1340 Syllabus

SLCC Info

School Information School of Arts, Communication & Media

Photo Lab -

- •
- Open Photo Lab Hours
- · Open Darkroom Hours

Division InformationDivision of Visual Art &



Campus Information

For accurate info concerning school closures, (weather, power outages or other emergencies.)

· Call 801-957-INFO or 801-957-4636.

SLCC Safe

ART-1340 - Photographic Light 1

Live Lecture-Lab Course & Hybrid Content Spring 2024

Printable version of Syllabus 🔱 🛕

Course Prerequisite: ART-1380 Photo 2 (Or taken concurrently.)

Instructor



Office Hours by Appointment

Canvas Information

Canvas is where course content, grades, and communication will reside for this course.

- slcc.instructure.com
- For Canvas, Passwords, or any other related technical support use the Help tab on the left navigation menu bar.

Course Format: LECTURE-LAB with HYBRID REMOTE COURSE CONTENT

This course utilizes online course content with regular classroom sessions, and/ or broadcast via Zoom where possible. Students are required to attend class sessions, utilize Photo Lab & Studio facility and complete online material as outlined in the course schedule.

Course Description

Introduction of various lighting and camera equipment used for photographic applications. Including medium and large format cameras, high-end digital capture, studio lighting equipment, lighting modulators, and computer equipment required to create imagery. Course designed to prepare students for Photographic Light 2 - ART 2310.

Course Focus

This course provides comprehensive foundation to the art and craft of photography utilizing light. Content will include lighting concepts & photo studio equipment, camera mechanics, digital craft and technique along with how these are applied to create unique and compelling photographs. You will explore photography as an art form and as an important means of communication. Most importantly, you will learn how to use studio lighting equipment and foundation lighting concepts to create unique imagery with creative refinement.

Course Objectives

Cameras: Perform correct set up, functions, demonstrating practical uses of camera formats with digital and analog materials. Operate tethered digital image capture software. Explore various format camera lenses, focal lengths, and lens attachments. cws.o. 1, 2, 3, 4, 5, 6, 7, 8

Lighting Equipment: Demonstrate correct function, safety, application of various lighting equipment and light stands associated. Utilizing premium industry hot lights, electronic strobe, speed lights, and LED equipment, perform correct synchronization between lighting equipment and camera utilizing wireless and hard wire methods. Implement lighting techniques using various lighting modulators for each respective lighting system.

Execute a variety of lighting conditions and light ratios utilizing a combination of lights and modulators. cwsto 1, 2, 3, 4, 5, 6

Lighting Concepts and Application: Implement light ratio control utilizing Principles of Light and Quality of Light concepts for optimized contrast management. Demonstrate proper application of basic photographic lighting principles. cwsto 1, 2, 3, 5, 6, 7

Light Meters: Demonstrate correct application, functions, accurate metering technique to include incident and reflective metering operation, utilizing professional quality light meter equipment. Perform equivalent exposure functions under various lighting conditions. CWSLO 1, 2, 3, 5, 6

Safety: Perform equipment safety, safe operation of studio facility, and perform professional industry/business conduct. Demonstrate safe use of all photographic studio facilities, labs and equipment. cwsio 1, 3, 4, 5, 6, 8

College Wide Student Learning Outcomes

- Communicate Effectively.
- 2. Develop Quantitative Literacies necessary for their chosen field of study.
- Think Critically and Creatively.
- 4. Develop Civic Literacy and the capacity to be community-engaged learners who act in mutually beneficial ways with community partners.
- ${\bf 5.\ Develop\ the\ knowledge\ and\ skills\ to\ work\ with\ others\ in\ a\ professional\ \&\ constructive\ manner.}$
- 6. Develop Information Literacy.
- Develop Computer Literacy.
- 8. Develop the attitudes and skills for Lifelong Wellness.

Text Book

No Text Book is required for this course. Reading and course material is provided in Course Modules.

Assessment & Grading

o Photographic Assignments Course Requirements Weight

Problem Solving
 Critical Thinking
 Text Reading
 Exams & Quizzes
 Rubric Guide Info
 Assignments
 Tests/Reading/Quizzes
 Participation
 24%
 Total:
 100%

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A=100%-93%	A-=92%-90%	B+=89%-87%	B=86%-83%
B-=82%-80%	C+=79%-77%	C=76%-74%	C- =73%-70%
D+=69%-67%	D=66%-63%	D-=62%-60%	E=59%-0%

Assessment utilizes <u>evaluation</u> methods of performance and critical thinking related to: the progress of creative technique, technical control and craft, development of ideas, associated to photography. These aspects are expected and displayed in all assignments. Project grades are foremost determined upon the excellence of the project work: including research, creativity, response to the given problem, execution, how specific instructions are followed, deadline accountability, and image presentation. Traditional assessment integrates periodic quizzes linked to concepts and course text, comprehensive final exam evaluates retained course concepts.

Constructive participation in class lectures, demonstrations, labs, discussions, and assignment critiques are required to improve critical thinking and photographic ability.

Attendance in class sessions is according to the Department of Visual Art & Design policy and applies to this course. Missing more than 6 class sessions may result in a failing grade. 3 late classes = 1 class session absence.

All assignments for this course must be produced during this semester. Students must perform their own work throughout the course.

Assignments are expected at beginning of class on specific due date. Assignments are given weekly at the beginning of class by the instructor and have one week time period to complete. Any assignment turned in late will receive maximum half credit of the assignment's original specific credit. All assignments may be re-done to improve grade/ credit. It is students' responsibility to obtain missed lecture information and assignments. Students are expected to follow all classroom and computer lab policies. Failure to do so may result in termination from course without refund and a failing grade. Students may not bring kids, friends or family to class. Do not use phones and text messaging during lectures, critiques, or demonstrations. Students can expect to spend 4-10 hours outside of class time preparing for class and assignments.

Students are expected to follow the SLCC Student Code of Conduct found at- http://www.slcc.edu/policies/docs/stdtcode.pdf

Course content, lectures, and demonstrations, may **NOT** be recorded in any context and published in any media without written consent of instructor.

Required Equipment & Supplies

Camera-

- · -Fully adjustable digital or film SLR camera.
- -Lens(es) for above camera, lens shade/ hood.

Portable hard drive or USB drive.

Recommended supplies:

Gray card, Extra Media Cards, Quality tripod, Camera Flash, Notebook.

Studio Grip box -to include- Gaffer tape, cleaning rags, basic tools, scissors, knife, clamps, dust off.

Please Do Not Purchase all materials at beginning of class, as materials are subject to change during the duration of the course.

***Course note: Due to the "open" aspects of many assignments, it is not possible to list all required supplies. The lists above are suggested items for this course. It is therefore recommended to purchase supplies as needed. The entire quantity of film listed above should be reviewed carefully. The amount and type of film or digital media will depend on the student's individual needs for personal direction and the list above suggests the minimum amount of supplies needed for the course.

Deadlines & Due Dates

In the media industry a missed deadline or late delivery equates to a lost client. On-time delivery is an important aspect of professionalism required by the media industry, and therefore, deadlines and due dates are very important.

Deadlines or due dates will be given for each project and work will be due on the specified date at the beginning of class unless stated otherwise. Being late to class may lower or possibly eliminate grade points for an assignment.

You may turn in an assignment late, however may not earn full credit, as late penalty deduction is applied to all late work. The longer the assignment is late from the original due date, a progressive (greater) deduction is applied.

Studio & Class Rules

Take responsibility for your own learning.

- · Know online & Zoom etiquette! Netequitte.
- Active constructive participation in discussions and presentations is required. Critique is an important aspect of visual media by providing valuable assessment of your ability to visually communicate your ideas.
- o Research for projects is required. Internet-only research is not sufficient. Library or other types of research is essential.
- o Attendance is graded as course participation. Please review course announcements for latest updates and changes to schedule.
- Children, family or friends are not allowed in the classroom, Photo Labs & Studios.
- Taking photos or making audio or video recordings and publishing course material without written permission by instructor is <u>prohibited</u> and is considered copyright infringement.
- o Plagiarism will result in a failing grade.
- o Turn OFF cell phones, no text messaging, no iPods. Breaks are provided during class sessions to catch up on texts, phone calls, etc.
- · Everyone is expected to conduct themselves in a professional manner.
- o Class behavior disruptive to the learning environment will be referred to the Dean of Students.

slcc.edu/policies/docs/Student Code of Conduct.pdf

Continuing with this course means that you have read and agree to abide by all the conditions covered in this syllabus as well as in the class.

Photo Studio Rules SCM 3-161

- Student/s using the sweeps/ bays are responsible for repainting and/or cleaning. -Clean up, put away any items
 used for a shoot, including tables, saw horses, stands, cameras lighting equipment, seamless, chairs, fabric, and props.
- Share the space and equipment; work in teams, no fighting, and no hogging equipment. -Be clean, kind and respectful of your classmates, staff and teachers please.
- No Commercial Photographic Assignments may be produced in the studios or photographic lab areas.
- o Please do not sit, stand, or abuse the gray folding tables, or stand on classroom chairs.
- · Please leave the studio clean and organized! No exceptions!
- No open toe shoes or footwear, no exception.
- o No one under age 18 permitted, no exception.

SLCC Policies, Requirements, & Information

DRC Statement

SLCC values inclusive learning environments and strives to make all aspects of the College accessible to our students. If you have a disability and believe you need accommodations to improve access to learning materials or the learning environment, please contact the Disability Resource Center: (phone) 801-957-4659; (email) drc@slcc.edu; (website) www.slcc.edu/drc.

Emergency Procedures

In case of emergency, please walk to the nearest exit leading outside building and meet outside at safe location. Please meet with your class at a safe distance from the building to make sure all are accounted for. (Please note: This does not apply to online sections of ART 1280.)

SLCC Weapons Free Policy

No deadly weapon should be on any SLCC property unless the person has concealed weapons permit or has notified and has authorization from SLCC Department of Public Safety. For concerns, contact Shane Crabtree, SLCC Director of Public Safety at shane.crabtree@slcc.edu.

School Closing Information

The online nature of this course allows for continued coursework even when SLCC campuses are closed. Students are not required to complete course work during days the college is scheduled to be closed (Spring Break, Thanksgiving, etc...). Students may submit their assignments early to avoid working through a break or holiday. For accurate information concerning school closures (weather, power outages or other emergencies) call 957-INFO or 957-4636.

Academic Honesty

"As a member of the academic community, students enjoy privileges and share obligations of the larger community of which Salt Lake Community College is a part. With membership in this community comes an obligation. The obligation is an acceptance of a code of civilized behavior."Academic Honesty will be strictly enforced in this course. Any behavior deemed unethical or that does not abide by reasonable academic honesty will result in action by the professor.

The student is expected to follow the SLCC Student Code of Conduct at https://www.slcc.edu/policies/docs/Student Code of Conduct.pdf
Students cheating IN ANY CAPACITY will forfeit their right to pass this course.

Advising & Counseling Support Services

Advising and Counseling Support Services provide support for students enrolled in any class as the college.

- · Center for Health and Counseling: provides health care, mental health counseling, massage therapy services and healthy lifestyle programs.
- Veterans' Services: assists hundreds of students in using their VA education benefits each semester.
- Academic and Career Advising: helps students plan, explore, make decisions, access resources and evaluate their academic and career goals.
- o Academic Achievement Center: helps students achieve GPA requirements for graduation.

Title IX Information

Title IX of the Educational Amendments of 1972 prohibits discrimination based on sex in any educational institution that receives federal funding. Salt Lake Community College does not tolerate sex discrimination of any kind including: sexual misconduct; sexual harassment; relationship/sexual violence and stalking. These incidents may interfere with or limit an individual's ability to benefit from or participate in the College's educational programs or activities. If you have questions or concerns regarding your rights or responsibilities, or if you would like to file a Title IX complaint please contact:

David E. Jensen, J.D.

Title IX Coordinator
Salt Lake Community College
Taylorsville Redwood Campus – Technology Building 222A
(801) 957-4561
david.jensen@slcc.edu

Online Reporting Form

http://www.slcc.edu/title-ix/complaint.aspx

Students may also report incidents to an SLCC faculty or staff member, who are required by law to notify the Title IX Coordinator. If a student wishes to keep the information confidential, the student may speak with staff members of the Center for Health and Counseling, (801) 957-4268.

For more information about Title IX, go to: http://www.slcc.edu/title-ix/index.aspx

Important Information for Students

General Education

Regardless of your major, General Education courses build a foundation of broad knowledge and skills that help you in your further career and life.

General Education Learning Support & Tutoring Services

General Learning Support & Tutoring Services provide support for SLCC students enrolled in any class at the College. All resources are provided free-of-charge. Ask your instructor about discipline-specific learning support and tutoring services.

- <u>Tutoring</u>: index of all tutoring resources.
- STEM Learning Centers: provide free assistance in Math, Science, Accounting, CSIS and Allied Health Classes at 6 campus locations.
- Student Writing Center: provides in-person and online feedback on all writing assignments.
- <u>Academic Literacy Center</u>: provides tutoring in reading and conversation.
- · Library Services: provides research help, print and online resources, computers and study space.
- o ePortfolio Lab: provides drop-in assistance for all ePortfolio questions.
- <u>eLearning Support</u>: provides support for navigating online and hybrid classes.
- Business Resource and Innovation Center: provides tutors and a study space for students in Business and CSIS courses. Located in BB 226 on Taylorsville-Redwood Campus.
- <u>Tech Tools</u> = Everyone needs technology to succeed in college. SLCC offers email and software, mobile apps, as well as Canvas for classes and assignments, and other tech support.

SLCC Syllabus Statement on Face Coverings

Face coverings provide a guard against spreading potentially infected droplets to other individuals and discourage people from touching their faces and possibly infecting themselves with unclean hands. While face coverings are not required at SLCC, the college has adopted a "mask friendly" approach and encourages everyone to evaluate their individual situation and act accordingly.

SLCC Institutional Syllabus

- o DRC
- · TITLE IX
- <u>Learning and Support Services</u>
- Student Code of Conduct "As a member of the academic community, students enjoy privileges and share obligations of the larger community
 of which Salt Lake Community College is a part. With membership in this community comes an obligation. The obligation is an acceptance of a
 code of civilized behavior."

ART-1340 Photographic Light 1 - Weekly Schedule / Outline

Week 1

Monday, January 8, 2024 Course Orientation, Photography, Camera, Exposure

Wednesday, January 10, 2024 White Balance, Color Temperature control, Exposure

Complete Modules 1-3 Discussion 1 due Wed 1/10 by 11:59pm via Canvas-

Week 2

Monday, January 15, 2024 No Class - Martin Luther King - Campus Closed

Wednesday, January 17, 2024 Assignment 1 & 2 due, Critique

Complete Modules 1-5

Week 3

Monday, January 22, 2024 Lab - Flash, Gels & Color Temp

Wednesday, January 24, 2024 Assignment 3 due, Critique Camera Flash & Colored Gels

Complete Modules 1-5 Discussion 2 due Wed 1/24 by 11:59pm via Canvas-

Week 4

Monday, January 29, 2024 Lab - Mixed Light, Gels & Color Temp

Wednesday, January 31, 2024 Assignment 4 due, Critique Mixed lighting/ motion.

Complete Module 6 & 7

Week 5

Monday, February 5, 2024 Lab - Mixed Light & Motion

Wednesday, February 7, 2024 Assignment 5 due Critique Laws of Light

Complete Modules 6 & 7

Week 6

Monday, February 12, 2024 Lab - Laws of Light

Wednesday, February 14, 2024 Assignment 6 due, Critique Light Ratios & Mixed light

Reference Modules 1-7 <u>Discussion 3 due Wed 1/14 by 11:59pm via Canvas-</u>

Week 3

Monday, January 22, 2024 Lab - Flash, Gels & Color Temp

Wednesday, January 24, 2024 Assignment 3 due, Critique Camera Flash & Colored Gels

Complete Modules 1-5 <u>Discussion 2 due Wed 1/24 by 11:59pm via Canvas-</u>

Week 4

Monday, January 29, 2024 Lab - Mixed Light, Gels & Color Temp

Wednesday, January 31, 2024 <u>Assignment 4 due, Critique Mixed lighting/ motion.</u>

Complete Module 6 & 7

Week 5

Monday, February 5, 2024 Lab - Mixed Light & Motion

Wednesday, February 7, 2024 Assignment 5 due Critique Laws of Light

Complete Modules 6 & 7

Week 6

Monday, February 12, 2024 Lab - Laws of Light

Wednesday, February 14, 2024 Assignment 6 due, Critique Light Ratios & Mixed light

Reference Modules 1-7 Discussion 3 due Wed 1/14 by 11:59pm via Canvas-

Week 7

Monday, February 19, 2024 No Class - President's Day - Campus Closed

Wednesday, February 21, 2024 Lab - Light Ratios

Reference Modules 1-8

Week 8

Wednesday, February 28, 2024 Large Format Cameras

Reference Modules 1-8 <u>Discussion 4 due Wed 2/28 by 11:59pm via Canvas-</u>

Week 9

Monday, March 4, 2024 No Class - Spring Break - Campus Closed

Wednesday, March 6, 2024 No Class - Spring Break - Campus Closed

Week 10

Monday, March 11, 2024 Studio Strobe Equipment Art Showcase Submission Deadline

Wednesday, March 13, 2024 Tethered Capture, Capture One - Light ratios

Complete Module 9 <u>Discussion 5 due 3/13 -</u>

Week 10

Monday, March 11, 2024 Studio Strobe Equipment Art Showcase Submission Deadline

Wednesday, March 13, 2024 Tethered Capture, Capture One - Light ratios

Complete Module 9 Discussion 5 due 3/13 -

Week 11

Monday, March 18, 2024 Lab - Tethered Capture

Wednesday, March 20, 2024 Assignments 8 due Critique Ball & Cube

Art Showcase Physical Submissions Due

Reference Modules 1-9

Week 12

Monday, March 25, 2024 Lab - Ball & Cube

Wednesday, March 27, 2024 Assignments 9 & 10 due, Critique Still Life

Complete Module 10

Week 13

Monday, April 1, 2024 Lab - Still-Life

Wednesday, April 3, 2024 Assignments 11 due, Critique Two Lights as One

Complete Module 11

Week 14

Monday, April 8, 2024 Lab- Two Lights as One

Wednesday, April 10, 2024 Assignment 12 due, Critique Rembrandt Light & Portrait

Discussion 6 due Wed 4/17 by 11:59pm via Canvas -

Complete Module 12

Week 15

Monday, April 15, 2024 Lab - Portrait

Wednesday, April 17, 2024 Assignments 13 due, Critique Final Project

Complete Module 13

Week 16

Monday, April 22, 2024 Lab - Final Project

Wednesday, April 24, 2024 Lab- Meet with Ed Remote Final Exam due via Canvas 11:59pm

Week 17

Monday, April 29, 2024 Assignment 14 due