



El Camino College
COURSE OUTLINE OF RECORD – Official

Course Acronym:	PHOT
Course Number:	102
Descriptive Title:	Intermediate Photography
Division:	Fine Arts
Department:	Photography
Course Disciplines:	Commercial Photography, Photographic Technology, Photography
Catalog Description:	This course continues the exploration of photography as a medium for communication and creativity, reinforcing and enhancing technical and conceptual skills acquired in Photography 101. Students will gain knowledge in intermediate camera control, color, basic studio lighting, digital workflow, editing with Adobe Lightroom Classic, printing and scanning negatives. They will apply their skills through practice across various genres such as portrait, landscape, documentary and product photography.
Prerequisite:	Photography 106 or Photography 101 with a minimum grade of C or equivalent
Co-requisite:	
Recommended Preparation:	
Enrollment Limitation:	
Hours Lecture (per week):	2
Hours Laboratory (per week):	3
Outside Study Hours:	4
Total Course Hours:	90
Course Units:	3
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	fall 1995
Transfer UC:	Yes
Effective Date:	fall 1995
General Education: ECC	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	
Term:	

Other:	
CalGETC:	
Term:	
Other:	
Student Learning Outcomes:	SLO #1 Proper Film Exposure Students will be able to apply proper film exposure through the correct aperture and shutter settings on the camera and correct film processing to produce a silver gelatin negative with adequate shadow and highlight detail. SLO #2 Proper Placement of Studio Lights Students will be able to demonstrate proper placement of studio lights to produce a high-key glassware product photographic image. SLO #3 Photographic Illustration Techniques Students will be able to visualize and produce film and photographic images using concepts and techniques of photographic illustration.
Course Objectives:	1. Perform basic and intermediate camera control operations 2. Use both reflected and incident light readings to produce black and white and color images with the appropriate contrast and density. 3. Understand and perform digital assets management and workflow 4. Employ retouching, compositing, and masking techniques on one's images with digital image editing software, especially Adobe Lightroom 5. Utilize speed lights as a fill or main light 6. Using 1 light, reproduce some classic lighting patterns for portraiture: Rembrandt, split, loop, broad, short, etc. 7. Create images using high and low-key lighting 8. Recognize and produce images from different genres of photography such as portraiture, landscape, documentary, and product photography 9. Research, analyze, and discuss articles dealing with photographic history, artists, and photographic techniques; as well as be able to analyze conceptual ideas and the relationship between ideas and emotion. 10. Describe and critique photographs using criteria that include expression, design, genre, and technical skills; as well as be able to analyze and discuss applicable photographic art theories.
Major Topics:	Lecture Topics I. Intermediate camera control operations: Lecture and Demonstration (10 hours, lecture) A. Review basics B. Use of various modes camera settings to achieve desired exposure C. Use different types of lenses and focusing techniques D. Camera/lens movements for depth of field and capturing motion II. Photography Genres (10 hours, lecture) A. Portraiture B. Landscape C. Documentary D. Product / Still life E. Staged F. Conceptual G. Examples of historical artists working in genres H. Examples of contemporary artists working in genres III. Introduction to Studio Lighting: Lecture and Demonstration (10 hours, lecture) A. Lighting Ratios B. Types and quality of light

	C. Strobes vs Continuous lights vs Speedlights D. Studio lit portraiture. E. Lighting glassware F. Lighting small products G. Health and safety procedures IV. Introduction to the 4x5 Camera (6 hours, lecture) A. The use of the photographic enlarger to make black and white prints from 35mm and 4 x 5 negatives B. The operation of the 4 x 5 view camera Lab Topics I. Intermediate camera control operations: Practice (8 hours, lab) A. Review basics B. Use of various modes camera settings to achieve desired exposure C. Use different types of lenses and focusing techniques D. Camera/lens movements for depth of field and capturing motion II. Working in different Photography Genres (16 hours, lab) A. Portraiture B. Landscape C. Documentary D. Product / Still life E. Staged F. Conceptual III. Digital Imaging (10 hours, lab) A. Digital assets management and workflow B. Retouching, compositing, and masking techniques on one's own images with digital image editing software, especially Adobe Lightroom C. Digital printing basics D. Basic film and flatbed scanning techniques IV. Introduction to Studio Lighting: Practice (16 hours, lab) A. Lighting Ratios B. Types and quality of light C. Strobes vs Continuous lights vs Speedlights D. Studio lit portraiture. E. Lighting glassware F. Lighting small products G. Health and safety procedures V. Critical analysis of images (4 hours, lab) A. Critique skills B. Identifying concepts in photographs C. Signs, symbols, metaphors, and poetic imagery D. Political and Social Concepts E. Identity and representation
Total Lecture Hours:	36
Total Laboratory Hours:	54
Total Hours:	90
A.1. Primary Methods of Evaluation (Part 1 - CCN courses only):	
A.2. Primary Method of Evaluation (Part 2 -	3) Skills demonstration

all courses; choose one):	
Typical Assignment Using Primary Method of Evaluation:	Glassware: Set up and produce one high-key and one low-key glassware image using various lighting techniques. The high-key image should have a minimum shadow. Edit images using Adobe Lightroom and prepare for print.
Critical Thinking Assignment 1:	Photograph and print a Rembrandt lit studio portrait using studio lighting and analog/film or digital photographic materials.
Critical Thinking Assignment 2:	Visit an exhibition of photographic artist(s) and write a reflection. Discuss how the form and content inform each other, and how the work is situated in contemporary society.
Other Evaluation Methods:	Portfolio, Critiques, Attendance/Class Participation, Research Projects
Instructional Methods:	Demonstration, Guest Speakers, Lab, Lecture, Multimedia presentations and others
If other:	
Work Outside of Class:	Article Handouts Collaborative Group Learning Demonstration Guest Speakers Laboratory/Studio/Activity Lecture/discussion Multimedia Presentations
If Other:	
Up-To-Date Representative Texts:	Payne, Thomas. Another Photography Book, Version 2023-4. Adobe Education Exchange, 2023. URL. https://edex.adobe.com/teaching-resources/another-photography-book
Alternative Texts:	
Required Supplementary Readings:	
Other Required Materials:	The student will provide film, photographic paper and other processing supplies as needed.
Requisite:	Prerequisite
Category:	sequential
Requisite course(s): List both prerequisites and corequisites in this box.	Photography 106 or Photography 101 with a minimum grade of C
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	Ability to operate a manual digital or film camera with a working knowledge of the function of the aperture and shutter. PHOT 101 - Demonstrate knowledge of the basic manual operations of a DSLR or mirrorless camera. PHOT 106 - Produce publishable images that demonstrate appropriate mastery of the techniques for using a single lens reflex digital camera. Ability to perform basic photo editing and prepare for print. PHOT 101 - Produce printable images that demonstrate appropriate mastery of the techniques for using a single lens reflex or mirrorless digital camera. PHOT 106 - Produce publishable images that demonstrate appropriate mastery of the techniques for using a single lens reflex or mirrorless digital camera.
Requisite Skill:	Prerequisite

Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable	Students should have the ability to operate a manual digital or film camera with a working knowledge of the function of the aperture and shutter, as well as the ability to perform basic photo editing and prepare for print, if they wish to succeed in this course.
Requisite course:	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
Requisite Skill:	
Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). If applicable	
Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Hanson Williams and John Silengo
Date:	09/01/1974
Original Board Approval Date:	
Last Reviewed and/or Revised by:	Weng San Sit
Date:	04/19/2025
Last Board Approval Date:	06/26/2025
Effective Term:	FALL 2026