

EL CAMINO COLLEGE
COURSE OUTLINE OF RECORD - Approved

Course Acronym:	PHOT
Course Number:	202
Descriptive Title:	Intermediate Photography
Division:	Fine Arts
Department:	Photography
Course Disciplines:	Photographic Technology, Photography
Catalog Description:	This course emphasizes film and digital photography as a creative and commercial art. The basics of commercial, portraiture, still life and fine art photography are covered. Intermediate photographic lighting and black and white printing techniques are introduced.
Prerequisite:	Photography 102 with a minimum grade of C
Co-requisite:	
Recommended Preparation:	
Course Length:	Full Term
Hours Lecture (per week):	2
Hours Laboratory (per week):	6
Outside Study Hours:	4
Total Course Hours:	144
Course Units:	4
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	Prior to July 1992
Transfer UC:	Yes
Effective Date:	
General Education:	
ECC	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	
Term:	
Other:	

<p>Student Learning Outcomes:</p>	<p>SLO #1 Form, Content, and Photographic Technology Students will be able to visualize and produce a series of film or digital photographs on a unified theme using intermediate level concepts of form and content and photographic technology.</p> <p>SLO #2 Lighting for Commercial Film or Digital Images Students will be able to select and construct an intermediate lighting design utilizing studio lighting for a commercial film or digital photographic image.</p> <p>SLO #3 4" by 5" View Camera Students will be able to produce intermediate level black and white photographs utilizing the 4" by 5" view camera.</p>
<p>Course Objectives:</p>	<ol style="list-style-type: none"> 1. Produce a variety of photographic images using the view camera. 2. Select and construct a lighting design for a commercial photographic assignment utilizing analog/film or digital photographic materials. 3. Select and construct a lighting design for a photographic portrait utilizing analog/film or digital photographic materials. 4. Produce analog/film or digital photographic prints with appropriate contrast according to the effect required. 5. Produce negatives with the appropriate contrast according to the effect required by varying exposure time and development techniques. 6. Produce a series of film or digital photographs on a unified theme. 7. Critique and analyze the design elements and technical aspects of film or digital photographic projects. 8. Produce photographs that compensate for bellows factor, reciprocity failure law and other exposure effects utilizing advanced light reading techniques.
<p>Major Topics:</p>	<p>I. Operation of View Camera (8 hours, lab)</p> <ol style="list-style-type: none"> A. Perspective controls B. Large format portraiture C. Large format commercial photography D. Large format creative photography <p>II. Processing 4 x 5 film (6 hours, lab)</p> <ol style="list-style-type: none"> A. Loading sheet film into a film holder B. Use of large format film processing container C. Large format film development <p>III. Contrast control in analog/film and digital black and white photographic printing (12 hours, lab)</p> <ol style="list-style-type: none"> A. Analog/film contrast control filters and multigrade paper B. Digital print black and white tonal range <p>IV. Intermediate analog/film and digital printing techniques (10 hours, lab)</p> <ol style="list-style-type: none"> A. Analog/film archival printing techniques B. Digital archival printing techniques C. Printing adequate highlight detail D. Expressive and communicative printing <p>V. Lighting Designs (14 hours, lecture)</p> <ol style="list-style-type: none"> A. Analog/film black and white B. Digital commercial C. Product and Portraiture

	<p>D. Creative digital photography</p> <p>VI. Exposure and Development (12 hours, lab)</p> <p>A. Black and white film exposure and development variations</p> <p>B. Black and white print exposure and development variations</p> <p>VII. A. Bellows factor and intermediate exposure metering techniques utilized in the production of photographic images with the 4 x 5 view camera (12 hours, lab)</p> <p>A. Incident light metering techniques</p> <p>B. Reflected light metering techniques</p> <p>C. Bellows factor exposure compensation</p> <p>VIII. Evaluation of Design Elements and Technical Aspects (10 hours, lecture)</p> <p>A. Color</p> <p>B. Black and white tonal range</p> <p>C. Shape</p> <p>D. Texture</p> <p>E. Line</p> <p>F. Depth of Field</p> <p>G. Exposure</p> <p>H. Composition</p> <p>IX. The Role of Photography in contemporary civilization (12 hours, lecture)</p> <p>A. Contemporary examples of commercial photography</p> <p>B. Contemporary examples of creative photography</p> <p>C. Contemporary examples of photo-based art</p> <p>D. Writing examples on the role of photography</p> <p>X. Production and written analysis of a series of analog/film or digital photographs on a unified theme (48 hours, lab)</p> <p>A. Selection of a unified theme</p> <p>B. The production of a series of photographs on a unified theme</p> <p>C. The elements of a written analysis</p>
Total Lecture Hours:	36
Total Laboratory Hours:	108
Total Hours:	144
Primary Method of Evaluation:	3) Skills demonstration
Typical Assignment Using Primary Method of Evaluation:	Create both a traditional portrait using studio lighting and a non-traditional portrait of the same subject using the appropriate lighting designs, analog/film or digital photographic materials, and assigned metering techniques.
Critical Thinking Assignment 1:	Write a self-evaluation and critique analyzing the design elements and photographic techniques employed in an assigned photographic project.
Critical Thinking Assignment 2:	Select a still life theme and create a series of digital or analog/film photographs that are based on and unified by this theme. The finished project should successfully reveal this theme.
Other Evaluation Methods:	Class Performance, Essay Exams, Laboratory Reports, Written Homework
Instructional Methods:	Demonstration, Discussion, Group Activities, Lab, Lecture, Multimedia presentations

If other:	Internet Presentation/Resources
Work Outside of Class:	Required reading, Skill practice, Written work (such as essay/composition/report/analysis/research)
If Other:	Students will shoot digital photographic images or black and white film on assigned topics, and bring the digital images or black and white film to class for processing.
Up-To-Date Representative Textbooks:	Barbara London and Jim Stone. <u>Photography</u> . 12 th ed. Prentice Hall, 2017.
Alternative Textbooks:	
Required Supplementary Readings:	
Other Required Materials:	Analog/film or digital camera. Analog/film or digital photographic printing paper and other processing supplies as needed.
Requisite:	Prerequisite
Category:	sequential
Requisite course(s): List both prerequisites and corequisites in this box.	Photography-102
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	<p>Ability to operate the basic functions of a 4" by 5" view camera. PHOT 102 -Use of the 4" by 5" view camera.</p> <p>Ability to obtain prints with varying levels of contrast from a digital image or black and white negative. PHOT 102 -Produce film and digital black and white photographs with the appropriate contrast and density.</p> <p>PHOT 102 -Use both reflected and incident light readings to produce black and white negatives and digital photographic images with the appropriate contrast and density.</p> <p>Ability to process 35mm and 4" by 5" film. PHOT 102 -Define the terminology and outline of the photographic process relating to the photographic film/analog emulsion; the formation of the latent image; the digital sensor and the formation of a digital photographic image.</p> <p>PHOT 102 -Demonstrate a working knowledge of various films and film developers.</p>
Requisite Skill:	
Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable	

Requisite course:	
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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:	Darilyn Rowan
Date:	10/07/2019
Last Board Approval Date:	05/17/2021