

EL CAMINO COLLEGE
COURSE OUTLINE OF RECORD – Approved

Course Acronym:	PHOT
Course Number:	101
Descriptive Title:	Elementary Photography
Division:	Fine Arts
Department:	Photography
Course Disciplines:	Commercial Photography, Photographic Technology, Photography
Catalog Description:	This course is an introduction to film and digital black and white photography. Instruction emphasizes camera operation and exposure settings, processing and developing, enlarging and printing, and lighting and mounting. Also covered is the critical analysis of the aesthetic and technical merits of photographs. Note: This course satisfies the photography requirement for students majoring in journalism.
Prerequisite:	
Co-requisite:	
Recommended Preparation:	
Course Length:	Full Term
Hours Lecture (per week):	1
Hours Laboratory (per week):	3
Outside Study Hours:	2
Total Hours:	72
Course Units:	2
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	Prior to July 1992
Transfer UC:	Yes
Effective Date:	May 1995
General Education: ECC	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	

Term:	
Other:	
Student Learning Outcomes:	<p>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.</p> <p>SLO #2 Shallow and Depth of Field Students will be able to visualize and produce film and digital photographs illustrating shallow and deep depth of field.</p> <p>SLO #3 Qualities of Available and Natural Light Students will be able to visualize and produce film and digital photographs utilizing Direct, Diffused, Silhouette, and Direct-Diffused qualities of natural, available light.</p>
Course Objectives:	<ol style="list-style-type: none"> 1. Correctly operate a standard 35mm camera. 2. Compose photographic images applying the design elements of line, shape, and form. 3. Demonstrate the proper procedure for exposing black and white film. 4. Process black and white film using standard film developers. 5. Adjust film-developing procedures to achieve specialized photographic effects. 6. Produce black and white prints employing standard paper developers and tray processing. 7. Produce photographic images illustrating frozen and blurred motion with either film or digital imaging. 8. Produce photographic images illustrating shallow and deep depth of field with either film or digital photographic imaging. 9. Create photographs using four types of available and natural lighting: diffused, direct, direct/diffused, and silhouette.
Major Topics	<p>I. Camera Operation and Exposure Settings (14 hours, lecture) A. Seven basic parts of film and digital cameras B. Aperture function C. Shutter function D. Equivalent exposure</p> <p>II. Composition and Design in Film and Digital Photographs (8 hours, lab) A. Form and content in film and digital photographic images B. Elements of composition</p> <p>III. The Development of Black and White Film (12 hours, lab) A. The light-sensitive composition of black and white silver gelatin film B. The development of black and white film through the standard developer, stop bath, and fixer procedure</p> <p>IV. Printing Black and White Photographs (18 hours, lab) A. Darkroom equipment and procedures B. Photograms C. Printing black and white photographs from 35mm film</p>

	<p>V. Photographic Lighting Techniques (8 hours, lab) A. The process of photography involves making images with light reflected from a subject on light-sensitive materials B. The four qualities of natural, available lighting: direct, diffused, silhouette, and direct-diffused</p> <p>VI. Analyzing and Assessing the Technical and Aesthetic Merits of Black and White Photographs (4 hours, lecture) A. Standards of technical competence in film and digital black and white photographic images B. Aesthetic merits of black and white film/analog and digital photographic images</p> <p>VII. Depth of Field and Motion Represented in a Photographic Image (8 hours, lab) A. Aperture function in Depth of Field B. Shutter function in the representation of motion in a photograph</p>
Total Lecture Hours:	18
Total Laboratory Hours:	54
Total Hours:	72
Primary Method of Evaluation	3) Skills demonstration
Typical Assignment Using Primary Method of Evaluation:	Using 400 speed black and white film, make six images in each of the following light sources: diffused, direct, diffused/direct, and silhouette.
Critical Thinking Assignment 1:	In essay form, analyze and assess the form, content, and print quality of a black and white photographic print.
Critical Thinking Assignment 2:	Plan and present a lecture/demonstration detailing the process for producing photographic images that represent shallow and depth of field. Include two 8"x10" prints illustrating shallow and deep depth of field respectively.
Other Evaluation Methods:	Class Performance, Essay Exams, Fieldwork, Other (specify)
Instructional Methods:	Demonstration, Discussion, Group Activities, Lab, Lecture, Multimedia presentations
If other:	
Work Outside of Class:	Required reading, Skill practice, Study, Written work (such as essay/composition/report/analysis/research)
If Other:	
Up-To-Date Representative Textbooks:	Henry Horenstein, <u>Black and White Photography: A Basic Manual</u> , 3rd edition ed., 2005. Qualifier Text: Discipline standard
Alternative Textbooks:	
Required Supplementary Readings:	

Other Required Materials:	
Requisite:	
Category:	
Requisite course(s): List both prerequisites and corequisites in this box.	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
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Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Lorna Squires
Date:	09/01/1973
Original Board Approval Date:	
Last Reviewed and/or Revised by:	Professor Darilyn Rowan
Date:	03/12/2021

Last Board Approval Date:	05/21/2021
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