



El Camino College
COURSE OUTLINE OF RECORD - Approved

I. GENERAL COURSE INFORMATION

Subject and Number: Photography 101
Descriptive Title: Elementary Photography
Course Disciplines: Photography AND Photographic Technology/Commercial Photography
Division: Fine Arts

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.

Conditions of Enrollment:

You have no defined requisites.

Course Length: X Full Term Other (Specify number of weeks):

Hours Lecture: 1.00 hours per week TBA

Hours Laboratory: 3.00 hours per week TBA

Course Units: 2.00

Grading Method: Letter

Credit Status: Associate Degree Credit

Transfer CSU: X

Effective Date: Prior to July 1992

Transfer UC: X

Effective Date: May 1995

General Education:

El Camino College:

CSU GE:

IGETC:

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

1. 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.
2. Students will be able to visualize and produce film and digital photographs illustrating shallow and deep depth of field.
3. Students will be able to visualize and produce film and digital photographs utilizing Direct, Diffused, Silhouette, and Direct-Diffused qualities of natural, available light.

The above SLOs were the most recent available SLOs at the time of course review. For the most current SLO statements, visit the El Camino College SLO webpage at <http://www.elcamino.edu/academics/slo/>.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Correctly operate a standard 35mm camera.
Class Performance
2. Compose photographic images applying the design elements of line, shape, and form.
Homework Problems
3. Demonstrate the proper procedure for exposing black and white film.
Performance exams
4. Process black and white film using standard film developers.
Performance exams
5. Adjust film-developing procedures to achieve specialized photographic effects.
Performance exams
6. Produce black and white prints employing standard paper developers and tray processing.
Performance exams
7. Produce photographic images illustrating frozen and blurred motion with either film or digital imaging.
Homework Problems
8. Produce photographic images illustrating shallow and deep depth of field with either film or digital photographic imaging.
Homework Problems
9. Create photographs using four types of available and natural lighting: diffused, direct, direct/diffused, and silhouette.
Homework Problems

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	14	I	Camera Operation and Exposure Settings A. Seven basic parts of film and digital cameras B. Aperture function C. Shutter function D. Equivalent exposure
Lab	8	II	Composition and Design in Film and Digital Photographs A. Form and content in film and digital photographic images B. Elements of composition
Lab	12	III	The Development of Black and White Film 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
Lab	18	IV	Printing Black and White Photographs A. Darkroom equipment and procedures B. Photograms C. Printing black and white photographs from 35mm film
Lab	8	V	Photographic Lighting Techniques 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
Lecture	4	VI	Analyzing and Assessing the Technical and Aesthetic Merits of Black and White Photographs 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
Lab	8	VII	Depth of Field and Motion Represented in a Photographic Image A. Aperture function in Depth of Field B. Shutter function in the representation of motion in a photograph
Total Lecture Hours		18	
Total Laboratory Hours		54	
Total Hours		72	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Skills demonstrations

B. 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.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. In essay form, analyze and assess the form, content, and print quality of a black and white photographic print.
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.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Essay exams
Field work
Class Performance
Other (specify):

Written critiques
Photo assignments

V. INSTRUCTIONAL METHODS

Demonstration
Discussion
Group Activities
Laboratory
Lecture
Multimedia presentations

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

Study
Skill practice
Required reading
Written work

Estimated Independent Study Hours per Week: 2

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

Henry Horenstein. Black and White Photography: A Basic Manual. 3rd edition ed., 2005. Discipline Standard.

Qualifier Text: Discipline standard

- B. **ALTERNATIVE TEXTBOOKS**
- C. **REQUIRED SUPPLEMENTARY READINGS**
- D. **OTHER REQUIRED MATERIALS**

35mm camera, black and white film/paper, and other materials as directed by instructor

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification
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B. Requisite Skills

Requisite Skills

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
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D. Recommended Skills

Recommended Skills

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
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Course created by Lorna Squires on 09/01/1973.

BOARD APPROVAL DATE:

LAST BOARD APPROVAL DATE: 12/17/2018

Last Reviewed and/or Revised by: Professor Darilyn Rowan

Date: September 28, 2018