# I. GENERAL COURSE INFORMATION

Subject and Number: Photography 257

Descriptive Title: Creative Photographic Processes

Course Disciplines: Photography AND Photographic Technology/Commercial Photography

Division: Fine Arts

# **Catalog Description:**

This is a course in creative photography with an emphasis on non-silver based photographic materials, creative black and white photographic processes, and digital processes. This will include the use of non-silver photographic emulsions applied to non-traditional surfaces and the creation of photographic books.

# **Conditions of Enrollment:**

Prerequisite: Photography 254 with a minimum grade of C

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: 2/13/1989
Transfer UC: X Effective Date: Fall 2010

**General Education: El Camino College:** 

CSU GE:

#### 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 visualize and produce a hard copy photographic book on a unified theme using photographic techniques of film or digital photography.
  - 2. Students will be able to visualize and produce properly exposed photographic images on non-traditional surfaces utilizing non-silver photographic emulsions.
  - 3. Students will be able to visualize and produce black and white film or digital photographic images utilizing techniques of print solarization.

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 <a href="http://www.elcamino.edu/academics/slo/">http://www.elcamino.edu/academics/slo/</a>.

- 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. Outline the non-silver photographic emulsion process and explain the formation of latent images.
    - Laboratory reports
  - 2. Make properly exposed photographic images on non-traditional surfaces utilizing non-silver photographic emulsions.
    - Performance exams
  - 3. Utilize photographic images in varied contexts to produce variations in content.
    - Other (specify)
    - Produce photographic prints
  - 4. Utilizing the techniques of burning and dodging, print Kodalith negatives on black and white photographic paper with the appropriate exposure and contrast.
    - Class Performance
  - 5. Solarize conventional black and white images using digital or analog processes.
    - Other (specify)
    - Produce black and white film or digital prints with solarized images.
  - Identify and describe historical and contemporary non-silver and creative photographic processes.
    - Written homework
  - 7. Analyze and discuss the design elements and technical aspects of completed projects.
    - Laboratory reports

# 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	Approximate	Topic	Major Tonic
Lab	Hours	Number	Major Topic
Lab	12	1	A. Large Format High Contrast Analog/Film
			Exposure and processing
			2. Printing high contrast analog/film
			3. Contrast variations
			4. Creative applications
Lecture	4	II	A. Photographic Images in Context
			Print size variations
			2. Image cropping
			3. Photographic images and text
			Image content and context variations
Lab	24	Ш	A. Non-Silver Photographic Materials
			1. Non-silver photographic emulsions and materials
			2. Sunlight exposure techniques
			3. Non-silver photographic printing techniques
			4. Application of design elements to non-silver
			photographic materials
Lecture	10	IV	A. Photographic Book Design and Production
			<ol> <li>Analog/film book design and production</li> </ol>
			2. Digital book design and production
			3. Design elements and text applications
Lecture	4	V	A. Historical and Contemporary Non-Silver and Creative
			Photographic Processes
			Cyanotype photographic materials
			2. Image selection for cyanotype applications
			3. Daguerreotypes, Calotypes and Wet Collodion Processes
			4. Photographic image printing on non-traditional surfaces
Lab	18	VI	A. Non-Traditional Applications of Analog/Film and Digital
			Photographic Processes
			1. Black and white analog/film print solarization
			2. Digital tools and applications for print solarization
			3. Digital print scanning
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:**

Apply a non-silver photographic emulsion to a sheet of drawing paper. Make a test strip of a selected image on the drawing paper and determine the appropriate exposure time and aperture setting. Select the appropriate exposure settings, coat an additional sheet of drawing paper with a non-silver photographic emulsion, and expose the paper to light and process. Write a paper that reviews the process and analyzes the results.

#### C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

- 1. Produce a black and white photographic image to be utilized in at least three different contexts such as a print for exhibition, a reproduction in a handmade book, a poster with text, and commercial and editorial applications. Submit all three examples of the image along with a written analysis.
- 2. Design and produce a handmade photographic book that expresses a specific theme and that contains a minimum of ten digital or film/analog black and white photographs, a title page, and text. In addition submit a written analysis of the design elements and technical aspects of the finished product.

#### D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Written homework Laboratory reports

Other (specify): Student Photographic Projects

## V. INSTRUCTIONAL METHODS

Demonstration

Discussion

Internet Presentation/Resources

Laboratory

Lecture

Multimedia presentations

Other (please specify)

Study prints.

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

Skill practice

Written work

Other (specify)

Students will utilize a digital or film camera to make photographic images that will be processed and printed during class time.

Estimated Independent Study Hours per Week: 2

#### **VII. TEXTS AND MATERIALS**

## A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

## **B. ALTERNATIVE TEXTBOOKS**

# C. REQUIRED SUPPLEMENTARY READINGS

## D. OTHER REQUIRED MATERIALS

Film, photographic paper and other digital and film/analog processing supplies as needed.

#### VIII. CONDITIONS OF ENROLLMENT

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

Requisites	Category and Justification	
Course Prerequisite Photography-254	Sequential	

#### B. Requisite Skills

# **Requisite Skills**

- 1. Print black and white photographs with the appropriate exposure and contrast utilizing the techniques of burning and dodging.
- PHOT 254 Utilize the techniques of burning and dodging to print black and white photographs with the appropriate exposure and contrast.
- 2. Correctly expose and develop high contrast film and print 8"x 10" photographs from the negatives. PHOT 254 -Correctly expose and develop high contrast black and white film, and print 8"x 10" photographs from the negatives.
- 3. Discuss the design elements and technical aspects of 35mm creative black and white photographs. PHOT 254 -Analyze the design elements and technical aspects of 35mm creative black and white photographs.
- 4. Use correct terminology to outline intermediate-level 35mm creative photographic processes. PHOT 254 -Create intermediate-level human interest film or digital photographs combined with text. PHOT 254 -Analyze the design elements and technical aspects of 35mm creative black and white photographs.

# C. Recommended Preparations (Course and Non-Course)

Recommended Prep	ration	Category and Justification
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# D. Recommended Skills

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#### E. Enrollment Limitations

	<b>Enrollment Limitations and Category</b>	Enrollment Limitations Impact
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Course created by Elizabeth Kenneday on 11/01/1988.

**BOARD APPROVAL DATE: 02/13/1989** 

LAST BOARD APPROVAL DATE: 10/16/2018

Last Reviewed and/or Revised by Darilyn Rowan Date: 03/13/2018