

PHOT 121 - Beginning Darkroom Photography Course Outline

Approval Date: 11/16/2012 Effective Date: 01/16/2018

SECTION A

Unique ID Number CCC000189606 **Discipline(s)** Photography

Division Arts and Humanities

Subject Area Photography

Subject Code PHOT

Course Number 121

Course Title Beginning Darkroom Photography

TOP Code/SAM Code 1012.00 - Commercial Photography* / C -

Occupational

Rationale for adding this course to the curriculum Modify course description and SLOs

Units 3

Cross List N/A

Typical Course Weeks

Total Instructional Hours

Contact Hours

Lecture 0.00

Lab 0.00

Activity 108.00

Work Experience 0.00

Outside of Class Hours 54.00

Total Contact Hours 108

Total Student Hours 162

Open Entry/Open Exit No

Maximum Enrollment

Grading Option Letter Grade or P/NP

Distance Education Mode of Instruction

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog This beginning course in traditional photography methods is designed to teach **Description** basic skills in black & white printing. This course provides guidance in film processing, use of laboratory equipment and chemicals, traditional darkroom printing and presentation techniques.

Schedule Description

SECTION D

Condition on Enrollment
1a. Prerequisite(s): None
1b. Corequisite(s): None
1c. Recommended

PHOT 120

1d. Limitation on Enrollment: None

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- A. Translate concepts and experiences through images
- B. Demonstrate proficiency in the technical skills required of photography
- C. Demonstrate proficiency the aesthetic skills required of photography
- D. Present finished portfolio for peer, professional or academic review
- 2. Course Objectives: Upon completion of this course, the student will be able to:
 - A. Choose films, papers and chemicals appropriate to lighting conditions
 - B. Utilize basic sensitometric concepts to achieve adequate negative densities
 - C. Explore a personal photographic style and expression
 - D. Aguire skills used to critically evaluate photographs
 - E. Develop and maintain a quality photographic portfolio
 - F. Recognize and understand photographic expression from diverse cultures and backgrounds
 - G. Demonstrate techniques used for print manipulation in the conventional darkroom
 - H. Cameras and society
 - I. Camera exposure and light metering systems (manual to automatic).
 - J. Camera controls: the film sensitivity, shutter, and aperture relationship
 - K. Exploration of major Photographic genres
 - L. Elements of Composition.

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3. Course Content

- A. Appreciate the historical development of the camera and the process of photography
- B. Film types and applications
- C. Camera controls: the film sensitivity, shutter, and aperture relationship.
- D. Lenses: types and functions.
- E. Film Development: Theory and Technique
- F. Historical evolution of black and white photographic process.
 - a. Selection of black & white films

- b. Film processing techniques
- c. Analyzing negatives
- G. Apply aspects of composition and design for effective visual communication
- H. Introduction to the Photographic Darkroom
 - a. Selection of photographic papers.
 - b. Use of enlargers
 - c. Making a Proper Proof Sheet
 - d. Making a Straight Print
- I. Techiques of Photographic Print Making and Tonal Control
 - a. Use of contrast control filters
 - b. Local controls: dodging and burning
 - c. Print flashing and bleaching
 - d. Print spotting and correction of other common print blemishes.
 - e. Using toners for coloration and preservation of black & white prints
 - f. Archival issues of film, print
- J. Dry mounting, matting, framing
- K. Contemporary Styles and Techniques
 - a. Fine art, documentary, photojournalism, scientific and technical, digital.
 - b. Diversity of cultures and backgrounds.
 - c. Elements of creativity, personal style, expression, presentation.

d.

4. Methods of Instruction:

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Other: There are a variety of methods for instruction according the instructor's teaching style. If the course is administered as an inverted classroom model then podcasting would be the primary means of disseminating basic information. In class methods could include group discussion to further explore the material presented. If the lecture model is employed then in class lecture would replace the podcasts. In any event, class discussion, peer critiques, individual student/ teacher critiques, group projects and individual projects should be employed. Blogging as an eportfolio is strongly recommend as a reading/writing component in addition to self reflection.

5. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

Exams/Tests -- Portfolio of finished photographs based on in-class assignments that demonstrate successful application of materials, concepts, and techniques covered in this course. 1. After an introductory pod cast lecture and demonstration covering the process of print contrast control using filters, create images that use this technique to fine tune the contrast of prints. 2. Participation in critiques, class discussion, and studio maintenance. For example: After an introductory lecture and review of handouts containing key formal and critical terms, students will participate in a work-in-progress oral group critique. Students will be assessed for participation, proper use of terminology, and relevant comments regarding basic formal and material issues. Overall performance in critiques throughout the semester will be figured into the final grade.

Quizzes -- Portfolio of finished photographs based on in-class assignments that demonstrate successful application of materials, concepts, and techniques covered in this course. 1. After an introductory pod cast lecture and demonstration covering the process of print contrast control using filters, create images that use this technique to fine tune the contrast of prints.

2. Participation in critiques, class discussion, and studio maintenance. For example: After an

introductory lecture and review of handouts containing key formal and critical terms, students will participate in a work-in-progress oral group critique. Students will be assessed for participation, proper use of terminology, and relevant comments regarding basic formal and material issues. Overall performance in critiques throughout the semester will be figured into the final grade.

Additional assessment information:

Portfolio of finished photographs based on in-class assignments that demonstrate successful application of materials, concepts, and techniques covered in this course.

1. After an introductory pod cast lecture and demonstration covering the process of print contrast control using filters, create images

that use this technique to fine tune the contrast of prints.

2. Participation in critiques, class discussion, and studio maintenance.

For example:

After an introductory lecture and review of handouts containing key formal and critical terms, students will participate in a work-in-progress oral group critique. Students will be assessed for participation, proper use of terminology, and relevant comments regarding basic formal and material issues. Overall performance in critiques throughout the semester will be figured into the final grade.

Letter Grade or P/NP

- **6. Assignments:** State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.
 - A. Reading Assignments
 - 1. Selected readings from text, periodicals, and instructor-generated handouts. For example:

Read and prepare to discuss "How to Do Things with Pictures" by William J. Mitchell Read the handout covering key formal and critical terms used in content-oriented critiques.

- B. Writing Assignments
 - 1. Each Project has as a component a 'Thoughts and Reflection' section. As a requirement for the projects, students must write in their journals what the objective of the project was and cite and elaborate how the image(s) produced satisfies the Project objective.
 - 2. Performance assignments.

Example: Students will produce and present 30 prints which emphasize visual communication skills and creativity; Five skill assignments emphasize specific techniques such as proper application of contrast filters and localized dodging or burning; five Interpretive assignments challenge the students' ability to explore expressive and symbolic possibilities with the medium.

C. Other Assignments

The student is required to produce a final portfolio project of eight mounted and matted prints reflecting the knowledge and skills acquired in the class.

7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

Book #1:

Author: Barbara London
Title: Photography
Publisher: Prentice Hall

Date of Publication: 2011

Edition: 10th

B. Other required materials/supplies.

• Film, photographic printing paper, matte board, \$20 lab fee.