

Date: Spring 2004

COURSE TITLE: PHOTOGRAPHY I

COURSE NUMBER: ART 207

Credit and Contact Hours: 3 credit hours – 4 contact hours

CATALOG DESCRIPTION:

An introduction to black & white photography covering basic techniques of camera operation, artistic picture composition, film processing and printing. Students should have an adjustable 35mm camera.

II. GOALS & OBJECTIVES:

The student will become proficient with the equipment and materials needed in photography. The study of photography's history and its relationship to other visual arts will be explored.

Student Learning Outcomes

The student will, at the end of the course:

1. Have a working knowledge of camera operation, exposure principles, film processing and print presentation.
2. Have learned to solve photographic problems relating to the use of both natural and artificial light in a variety of shooting situations.
3. Develop a vocabulary to critique basic design principles as well as photographic techniques.
4. Produce a body of photographic prints for his/her portfolio which demonstrates an understanding of photographic principles, as well as artistic picture composition.

Relation of Course Goals to Goals of Degree Program

This course provides basic, hands on experience in the creation of photographic images.

Competencies Addressed in This Course

Oral Communication
Ethics and Values
Problem Solving &
Critical Thinking

Professional Competency
Information Resources
Reading
Writing

III. METHOD OF INSTRUCTION:

Classes are conducted in a studio/darkroom environment. A step by step approach is used to build the student's basic knowledge of photographic processes and awareness of photographic history and aesthetics. Regular assignments are given to help students master skills and develop a personal vision. Extensive use of visuals is used to illustrate concepts and give historical perspective. Critiques are held at the completion of each assignment.

ASSESSMENT MEASURES: The production of a portfolio based on course goals and objectives will be used to assess the students' understanding and abilities.

STUDENT ACTIVITIES:

- Presentation
- Assigned Reading
- Class discussion/Assignment
- Outdoor or Studio Environment
- Problem Solving
- Individual Student/Teacher Interaction
- Final Critiques

METHOD OF EVALUATION:

1. Quality of Work Produced (Portfolio)
2. Promptness
3. Participation in Critiques
4. Attendance
5. Quizzes & Final Exam
6. Attitude & Progress

IV. COURSE OUTLINE:

- I. Camera and Lens
 - Formats
 - Selection
 - Purchase
 - Care & Maintenance
- II. Film & Exposure
 - Structure & Characteristics of Film
 - Film Formats

Film Selection, Storage & Handling
Film Exposure
Light Meters

III. Film Developing
Equipment, Facilities & Materials
Effect of Development on the Negative

IV. Printing Photographs
Equipment, Facilities & Materials
Print Chemistry
Contact Printing
Enlargement/Quality Control
Troubleshooting

V. Survey of Photographic History
Discovery of Image Formation by Light
Non-Silver Processes
The Art of Photography
Photography & Painting
The Future of Photography

VI. Qualities of a Good Photograph
Constructive Criticism
Human Vision Vs. Camera Vision
Composition
Framing
Visualization & Perception

VII. Print Finishing
Retouching
Mounting & Matting
Portfolio