Northern Marianas College
Course Guide

Course: AR 207 Intermediate Black & White Photography

Effective Semester / Session: Spring 1999

Type of Action:

X New
Modification
Cancellation

Course Alpha and Number: AR 207

Course Title: Intermediate Black & White Photography

Reason for initiating, modifying, or canceling course, or other pertinent comment:
To more fully develop the art program at NMC. This course will allow students to expand their photographic interests and abilities by building on the material taught in Introduction to Black & White Photography. The course has been taught for three years to students of Northern Marianas Academy and is extremely popular. NMC students have expressed a strong desire to have this course made available to them also.

________________________________________ 11/23/99
Proposer Date
________________________________________ 11/23/98
Department Chair Date
________________________________________ 11/23/98
Unit Review (Dean) Date
________________________________________ 9/3/99
English and Format Reviewer Date
________________________________________ 5/3/99
Academic Council Chair Date
________________________________________ 09/07/99
Vice President Date
Northern Marianas College
Course Guide

Course: AR 207 Intermediate Black & White Photography

1. Department: Social Sciences, Fine Arts & Humanities

2. Purpose: To build upon the technical photographic skills students learned in Introduction to Black & White Photography and to develop their vision now that the basic technical skills have been mastered. Students will be exposed to additional photographic techniques, skills and genres such as: the zone system, studio lighting, filters, formal portraits, landscapes, documentation, still life, architecture and combining images with the written word.

The target population for this course consists of students pursuing the A.A. degree in Liberal Arts (General), for which AR 207 will fulfill the General Education requirement for Performing or Visual Arts. This particular course has been taught for several years by an NMC instructor to students at Northern Marianas Academy, and has proven to be so popular that NMC students have expressed their desire that it be offered as a regular college-level course. While it may be used to fulfill a General Education requirement, AR 207 is also expected to be in high demand as an elective.

AR 207 is similar in course content and student competencies to intermediate level photography courses offered at other colleges and universities, and will be proposed for inclusion in NMC’s articulation agreements with the University of Guam and Hawaii Pacific University.

3. Description:

A. Recommended Textbook(s) and Related Materials:
   Horenstein, Henry. 1977. Beyond Basic Photography,
   Handouts on relevant topics will be handed out by the instructor.

B. Contact Hours
   1. Lecture: 3 hours/week. 45/semester
   2. Lab: 3 hours/week for 15 weeks. 45/semester
   3. Other:

C. Credits
   1. Number: 4
   2. Type: Regular Degree Credits
D. Catalogue Course Description:
This course builds upon the basic principles taught in the introductory course. Additional technical skills such as on-camera flash, studio lighting and the zone system are introduced. Darkroom laboratory work is a required course activity. NOTE: Since darkroom equipment and space are extremely limited, the maximum enrollment for any section of this course is 10 students. Prerequisite: completion of AR 107 with the grade of “B” or better, or permission of the instructor.

E. Degree or Certificate Requirements Met by Course:
This course will satisfy the elective requirements for the A.A. in Liberal Arts Degree.

F. Course Activities and Design
This course is designed to incorporate lecture, demonstration, video and assigned projects to assist the student in acquiring more advanced photographic skills. Emphasis is placed on expanding the photographic vision of the student and guidance in developing a personal style. A minimum of six assignments covering intermediate skills and techniques will be given. Course activities also include written mid-term and final exams. A written paper on a specific photographer or genre of photography is required (students' choice). Occasional field trips during class time will be scheduled and students will have the option of participating in additional field trips after school hours or on weekends. The course concludes with a formal exhibition of the five best images created by each student.

4. Course Prerequisite(s); Concurrent Course Enrollment; Required English/Mathematics Proficiency Level(s)
A grade of “B” or better in AR 107, or permission of the instructor;
English level of 93-94 due to the technical terms used;
Math 90 or above.

5. Estimated Cost of Course; Instructional Resources Needed:
To the student:
1. Textbook
2. Lab fee
3. Materials packet
4. Tuition for a four (4) credit course
To the college:
1. Instructor’s salary
2. Replacement of consumable supplies
3. Periodic maintenance of photographic equipment

NOTE: Instructional resources needed for this course include chalk and chalkboard, TV/VCR and videotaped programs, equipped darkroom (with 2 enlargers, 2 sets of enlarging filters, sink with running water, various timers, 4 processing trays with tongs, print washer, 5 film developing tanks, amber safe-light, 2 darkroom thermometers, print dryer, light box for viewing negatives, 2 adjustable easels, 6 beakers for measuring chemicals, paper trimmer, room adjacent to darkroom for loading/unloading film, 10 each 35mm manual cameras, 10 sets of B&W lens filters, and consumable photographic supplies for demonstration purposes (35mm B&W film, photographic paper of various sizes and surfaces, chemicals for developing film and processing paper, plastic holders for negatives, dry mount tissue, mount and matte boards, spot toning kit).

Students may supply and use their own 35mm manual cameras, with instructor’s approval. Students who do not have access to such cameras may use an NMC camera, provided they (or their parent) sign a waiver at the beginning of the term which obligates them to pay for repair or replacement of any NMC photographic equipment they may damage or lose.

6. Method of Evaluation
Written exams account for 25%
Photographs account for 50%
Attendance accounts for 25%
The student is graded on individual progress with a portfolio review at midterm and course end. Students are required to attend critiques and all class members are required to give oral evaluation of classmates’ work.

NMC letter grading policies will be observed.
7. **Course Outline** (This is a topical outline and not necessarily the order of presentation of the material).

1.0 Introduction to Zone System Exposure.
   1.1 Zone system exposure.
   1.2 Development variations for zone system exposures.
2.0 Introduction to Architectural Photography.
   2.1 Use of large format cameras (lecture/video only).
   2.2 Use of 35mm (special problems).
3.0 Introduction to Studio Lighting Techniques.
   3.1 Types of lights.
   3.2 Lighting ratios.
   3.3 Studio portraits.
   3.4 Studio still life.
4.0 Introduction to Landscapes/Seascapes
   4.1 Lens selection.
   4.2 Use of filters.
   4.3 Metering methods.
5.0 Introduction to Documentary Photography
   5.1 Documenting buildings, artifacts, etc.
   5.2 Documenting people.
   5.3 Documenting events.
6.0 Combining the Photograph with Written Material
   6.1 Combining with original, personal written material.
   6.2 Illustrating someone else’s written material.
7.0 Illustrating Time Passage with a Five Photograph Series

8. **Instructional Goals:** The course will introduce the student to:
   1. The more advanced zone system of exposure to improve negative quality;
   2. The concept of combining photographic images with written material;
   3. A more complex method of “showing” time and movement beyond the manipulation of shutter speeds and f: stops;
   4. The techniques of studio lighting;
   5. Architectural photography;
   6. Landscape/Seascape photography;
   7. Documentary photography.
9. **Student Competencies:** Upon successful completion of the course the student will be able to:
   1. Employ the zone system in 35mm photography;
   2. Set up studio lights for desired lighting ratios and be competent in producing b&w portraits using studio lighting;
   3. Illustrate a written work with a photographic image;
   4. Create the illusion of the passage of time by using a series of five photographs;
   5. Produce landscape/seascape images;
   6. Produce architectural photographs;
   7. Develop a theme and create a series of documentary photographs to illustrate that theme.