PHOT A143: TRADITIONAL BLACK & WHITE PHOTO LAB 3

Item	Value
Curriculum Committee Approval Date	12/08/2021
Top Code	101200 - Applied Photography
Units	1-2 Total Units
Hours	54-108 Total Hours (Lab Hours 54-108)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	No
Basic Skills	Not Basic Skills (N)
Repeatable	No
Open Entry/Open Exit	No
Grading Policy	Standard Letter (S), • Pass/No Pass (B)

Course Description

Instruction and assistance with advanced black & white laboratory, using 4x5 film, fiber based paper, a variety of different film/paper developer combinations, and camera projects. This is a workshop course intended as, but not limited to, an augmentative laboratory course for those enrolled in certificate studio/production photography classes. Students determine their own projects. Instruction is offered at advanced levels. Counts toward "100" level elective course requirement for photography majors. PREREQUISITE: PHOT A142. Three to six hours laboratory. Transfer Credit: CSU.

Course Level Student Learning Outcome(s)

1. Demonstrate a basic understanding of the Zone System as it relates to, exposure, the negative, and the print.

Course Objectives

- 1. Organize project workflow.
- 2. Test and diagnose errors with a variety of photographic chemistry, with fiber base papers,and with Black and white films.
- 3. Employ the Zone System effectively.
- 4. Utilize toners and bleaches to enhance a Black and White image.
- 5. Demonstrate ability to verbalize photographic concepts based upon visual evidence.
- 6. Produce a finished project.

Lecture Content

See Lab Content

Lab Content

Projects to be determined by each student for themselves in consultation with the instructor. Instruction is offered one-on-one and in small groups in a hands-on way. Course content varies each semester with projects selected.Assistance will be offered in the following areas, according to students projects needs and will be addressed in every class meeting.

1. Selecting the proper 4x5 film. a. ISO b. silver content c. structure d. notch code identification2. Selecting the proper film/developer combination a. Researching b. Testing3. Selecting the proper fiber paper/developer combination a. Researching b. Testing4. Exposing film for advanced lab work (zone system) a. Using a spot meter b. placing highlights and shadows c. exposing for shadows and developing for highlights5. Bleaching or clearing of photographic images a. Negative b. Print6. Toning of photographic prints7. Proper storage and handling of photographic prints a. Dark storage b. Display8. Individual discussion of student projects for technical, conceptual, and aesthetic considerations.

Method(s) of Instruction

- Lab (04)

Instructional Techniques

Demonstrations of laboratory equipment. Demonstration of approaches to problem solving through one-on-one assistance. Handouts providing technical instructions and assistance. Discussion and critique of conceptual and aesthetic strategies in relationship to technical execution.

Reading Assignments

Reading assignments are given as needed for a specific project.

Writing Assignments

Written assignments are not required for this course.

Out-of-class Assignments

All print assignments will be done in lab or during open lab. Individual assignments will be given to support and assist student's growth in a specific area of advanced traditional film based lab practices.

Demonstration of Critical Thinking

Students will demonstrate critical thinking by recognizing and applying the proper technique to solve a challenge.

Required Writing, Problem Solving, Skills Demonstration

Students will demonstrate problem solving and skills by completing individual projects successfully.

Eligible Disciplines

Photographic technology/commercial photography: Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.