PHOT A142: TRADITIONAL BLACK & WHITE PHOTO LAB 2

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 intermediate/advanced black & white laboratory using 120 film, fiber based paper, 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 intermediate and advanced levels. Counts toward "100" level elective course requirement for photography majors. PREREQUISITE: PHOT A141. Transfer Credit: CSU.

Course Level Student Learning Outcome(s)

1. Operate fiber based printing facility with proficiency.
2. Produce and evaluate a finished project utilizing 120 film and Black and White printing on fiber base paper.

Course Objectives

- 1. Organize project workflow.
- 2. Operate lab equipment with proficiency.
- 3. Selecting proper 120 film format (6x4.5, 6x6, 6x7, 6x9, 6x12 or 6x17).
- 4. Proper exposure and developing of fiber base papers.
- 5. Diagnose production errors with accuracy.
- 6. Evaluate quality of negative making and B W printing results with fiber base paper.
- 7. Assess the inter-relationship of technical execution with concept and aesthetics.
- 8. Employ creative problem solving skills.
- 9. 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 120mm film. a. ISO b. silver content c. structure2. Selecting the proper fiber based paper a. Exposure index b. Silver content c. Surface3. Printing on fiber base paper a. Exposing b. Dodging and burning c. Contrast controls i. Split filter printing ii. Flashing4. Processing of fiber based papers5. Operation of fiber based printing facilities a. Tray times and procedures b. Use of two bath fixing c. Proper washing d. Use of Permawash e. Use of drying screens6. Diagnosis of negative production errors a. Exposure problems b. Processing problems7. Individual discussion of student projects for technical, conceptual, and aesthet ic 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 given as needed for a specific project.

Writing Assignments

Written assignments are not required for this course.

Out-of-class Assignments

All assignments will be done in lab or during open lab. Individual assignments will be given to support and assist student's growth in the intermediate/advanced and advanced levels of traditional film based lab practices.

Demonstration of Critical Thinking

Students will demonstrate critical thinking by successful application of lab methodologies.

Required Writing, Problem Solving, Skills Demonstration

Evaluation of student's problem solving and skills demonstration will be by successful completion of printing projects.

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.