1. **COURSE ID:** ART 393  
   **TITLE:** Experimental Photography 3  
   **Units:** 3.0 units  
   **Hours/Semester:** 24.0-27.0 Lecture hours; 72.0-81.0 Lab hours; and 48.0-54.0 Homework hours  
   **Method of Grading:** Letter Grade Only  
   **Prerequisite:** ART 392

2. **COURSE DESIGNATION:**  
   **Degree Credit**  
   **Transfer credit:** CSU; UC

3. **COURSE DESCRIPTIONS:**  
   **Catalog Description:**  
   Designed for students who have intermediate experimental photography skills. Intermediate level work with experimental techniques, such as infra-red, negative image, multiple-imagery, handcoloring and others. Portfolio is produced. A materials fee in the amount shown in the Schedule of Classes is payable upon registration.

4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**  
   Upon successful completion of this course, a student will meet the following outcomes:  
   1. Demonstrate, through their photographs, an advanced level of knowledge and skill of experimental photographic techniques, including: Infra-red; negative image; multiple imagery; hand-coloring; cyanotype; and pinhole photography.  
   2. Critically analyze and evaluate their work, the work of their peers and the work of professional photographers.

5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**  
   Upon successful completion of this course, a student will be able to:  
   1. Demonstrate, through their photographs, an advanced level knowledge of experimental photographic techniques, including: Infra-red, negative image, multiple imagery, hand-coloring, cyanotype and pinhole photography.  
   2. Critically analyze and evaluate their work, the work of their peers and the work of professional photographers.

6. **COURSE CONTENT:**  
   **Lecture Content:**  
   **Sample Lectures**  
   **Lecture: Lumen prints**  
   History  
   Process  
   • Appropriate paper  
   • Plant material  
   • Contact printing frame  
   • Solar exposure  
   **Lecture: Anthotype Prints**  
   History  
   Process  
   • Vegetable and plant material  
   • Alcohol and water treatment  
   • Contact printing  
   • Solar exposure  
   • 5% fixer

   **REVIEW:**  
   **Lecture: Cyanotype**  
   History
Iron salts versus silver salts
Coating Paper
Solar exposure of iron salts
Print finishing

**Lecture: Pinhole Photography**
History
Camera construction
Modifying a film camera
Pinhole versus zone plate

**Lecture: Enlarged Photograms**
History
Materials and procedure
• Paint versus ink
• Karo syrup technique
Multiple image with film

**Lecture: Infra Red**
Electromagnetic Field
Filter Choices
Focus Shift
Exposure Adjustment
Image Quality (grain, halation)
Processing (load camera complete darkness)
Precautions (static, loading, whisper drive)

**Lecture: Multiple Imagery**
In-camera
Exposure compensation
Sandwich Negative
Triptych (panoramic vs. time)
Two Enlargers (neg/neg, pos/neg, etc.)

**Lecture: Negative Image**
Slide film
Reversal using positive (film or paper)

**Lecture: Handcoloring**
Materials:
Matte Paper
Photo Oils & Pencils
PM Solution
Cotton (long-fiber)
Print Finishing

**Lecture: Toning**
Sepia
Selenium
Pigment toners
Sulfide toners
Permanency issues

**Lecture/demo: Mat cutting**
Function of overmat
materials:
acid-free board
linen tape
burnishing

**Lab Content:**
Lab Sessions
Students will work in the darkroom and print finishing area. They will process film, print proof-sheets, print final prints, coat paper, construct pinhole cameras and mat their portfolio prints in a professional manner.

7. REPRESENTATIVE METHODS OF INSTRUCTION:
Typical methods of instruction may include:
A. Lecture
B. Lab
C. Critique
D. Directed Study
E. Discussion
F. Experiments
G. Field Experience
H. Observation and Demonstration

8. REPRESENTATIVE ASSIGNMENTS
Representative assignments in this course may include, but are not limited to the following:
Writing Assignments:
A. Exhibit Report
Reading Assignments:
A. Photography reference books containing experimental photographic processes.
Other Outside Assignments:
A. Create a portfolio of approximately twelve photographs that incorporate experimental techniques and processes.
B. Expose and process approximately twelve rolls of film.
C. Over-matte at least one photograph.

9. REPRESENTATIVE METHODS OF EVALUATION
Representative methods of evaluation may include:
A. Class Participation
B. Class Work
C. Exams/Tests
D. Homework
E. Lab Activities
F. Papers
G. Portfolios
H. Projects
I. Critiques: Students will turn in a portfolio of prints for critique and grading. They are required to participate in the critique and respond to the photographs of other students in the class.

10. REPRESENTATIVE TEXT(S):
Possible textbooks include:

Origination Date: November 2020
Curriculum Committee Approval Date: December 2020
Effective Term: Fall 2021
Course Originator: Richard Lohmann