1. COURSE ID: ART 393  
TITLE: Experimental Photography 3  
Semester Units/Hours: 3.0 units; a minimum of 32.0 lecture hours/semester; a minimum of 48.0 lab hours/semester; a minimum of 16.0 tba hours/semester  
Method of Grading: Letter Grade Only  
Prerequisite: ART 392,  

2. COURSE DESIGNATION:  
Degree Credit  
Transfer credit: CSU  

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:  
A. 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.  
B. 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:  
A. 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.  
B. 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.

TBA Hours Content:
Since students do not have access to both darkroom and studio lighting equipment/facilities at home, TBA hours is supervised class time where students take part in the following activities:
A. Print finishing: spotting, matting
B. Work with studio lighting equipment
C. Darkroom work

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.
To be Arranged Assignments (if applicable):
1. Print finishing: spotting, matting
2. Work with studio lighting equipment
3. Darkroom work

9. REPRESENTATIVE METHODS OF EVALUATION
Representative methods of evaluation may include:
A. Class Participation
B. Class Work
C. Exams/Tests
D. Home Work
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: December 2012
Curriculum Committee Approval Date: February 2013
Effective Term: Fall 2013
Course Originator: Lyle Gomes