College of San Mateo
Official Course Outline

1. COURSE ID: ART 392   TITLE: Experimental Photography 2
   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 391

2. COURSE DESIGNATION:
   Degree Credit
   Transfer credit: CSU

3. COURSE DESCRIPTIONS:
   Catalog Description:
   Designed for students who have basic 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 intermediate 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 intermediate 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: 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

   Review:
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
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