

# College of San Mateo

## Course Outline

- New Course  
 Update/No change  
 Course Revision (Minor)  
 Course Revision (Major)

Date: 12/09

Department: Art

Number: 352

Course Title: Intermediate B&W Photography Units: 3

Total Semester Hours: Lecture: 32 Lab: 48 Homework: 48 By Arrangement: 16

### Length of Course

- Semester-long  
 Short course (Number of weeks \_\_\_\_\_)  
 Open entry/Open exit

### Grading

- Letter  
 Pass/No Pass  
 Grade Option (letter or Pass/No Pass)

Faculty Load Credit (To be completed by Division Office; show calculations.):  $2 + 3 \times 0.7 = 4.1$  FLC

1. Prerequisite (Attach Enrollment Limitation Validation Form.)

Art 351 Beginning Black and White Photography

2. Corequisite (Attach Enrollment Limitation Validation Form.)

None

3. Recommended Preparation (Attach Enrollment Validation Form.)

4. Catalog Description (Include prerequisites/corequisites/recommended preparation.)

352 Intermediate Black and White Photography

(3) Minimum of thirty-two lecture critique hours and forty-eight lab hours plus sixteen lab hours by arrangement per term. Prerequisite: ART 351. Designed for students who have basic black and white camera and darkroom skills. Refinement of visual and technical skills. Covers intermediate exposure and development techniques applied to fine printmaking, filters, and medium format cameras. Portfolio is produced. A materials fee as shown in the Schedule of Classes is payable upon registration. Extra supplies may be required. (AA, CSU, UC\*)

5. Class Schedule Description (Include prerequisites/corequisites/recommended preparation.)

Designed for students who have basic black and white camera and darkroom skills. Refinement of visual and technical skills. Covers use of medium format cameras. Extra supplies may be required. A \$15.00 materials fee is payable upon registration. Plus minimum 16 hours by arrangement per term. Prerequisite: Art 351. (AA, CSU/UC)

6. Student Learning Outcomes (Identify 1-6 expected learner outcomes using active verbs.)

Upon successful completion of the course, the student will be able to:

1. Create a portfolio of well-crafted B&W photographs.
2. Demonstrate a refined control of film processing.
3. Demonstrate a knowledge and understanding of medium format cameras.
4. Demonstrate a refined knowledge and understanding of effective composition.
5. Critically analyze and evaluate their work, the work of their peers and the work of professional photographers.

7. **Course Objectives** (Identify specific teaching objectives detailing course content and activities. *For some courses, the course objectives will be the same as the student learning outcomes. If this is the case, please simply indicate this in this section).*

Course objectives are the same as the student learning outcomes.

8. **Course Content** (Brief but complete topical outline of the course that includes major subject areas [1-2 pages]. Should reflect all course objectives listed above. In addition, you may attach a sample course syllabus with a timeline.)

Review Light

- electro magnetic field
- visible spectrum
- color perception

Review Film

- silver halides
- gelatin Emulsions
- panchromatic sensitivity
- grain
- ISO

The Negative

- intermediate controls

Film Types - Slow, Medium, Fast

- grain
- contrast
- latitude
- apparent sharpness

Filters

- review color theory
- color filters
- polarizing filters
- neutral density
- special effects

Medium Format Cameras

Studio Lighting

- safety
- studio equipment
  - camera
  - dolly
  - background
  - strobe heads

soft box  
flash meter  
portraiture  
light ratios  
aperture choices  
posing  
table-top  
multiple exposure  
arrangement  
above & behind lighting

**9. Representative Instructional Methods** (Describe instructor-initiated teaching strategies that will assist students in meeting course objectives. Include examples of out-of-class assignments, required reading and writing assignments, and methods for teaching critical thinking skills.) **If hours by arrangement are required by this course, indicate the additional instructional activity which will be provided during this time.**

1. Lecture presentations and classroom discussion of principles of: light, film types, exposure, medium format cameras, zone system, filters, archival processing, etc.

See SLOs: 1, 2, 3, 4,

2. Lab demonstrations covering intermediate printing techniques, studio lighting, medium format cameras,

See SLOs: 3, 4, 5

3. Individual student-teacher conferences (lab days only)

See SLOs: 1, 2, 4, 5

4. Slide lectures to illustrate assignments and to present the work of prominent photographers.

See SLOs: 1, 2

5. Critique of student work.

See SLOs: 1, 2, 4, 5

6. Photographic exhibition visits.

See SLOs: 1, 4, 5

7. Hours by arrangements are additional lab hours used for student projects that take place in the classroom and are supervised by the instructor of record.

**10. Representative Methods of Evaluation** (Describe measurement of student progress toward course objectives. Courses with required writing component and/or problem-solving emphasis must reflect critical thinking component. If skills class, then applied skills.)

1. Portfolio assessment

See SLOs: 1,2,3,4, 6

2. Written Museum Report

See SLOs: 1, 2, 6

3. Participation during class discussions and critiques

See SLOs: 1, 2, 3, 4, 6

11. **Representative Text Materials** (With few exceptions, texts need to be current. Include publication dates.)

Photography - Henry Horenstein, Russell Hart - Pearson Prentice Hall, 2004

Prepared by:

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(Signature)

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Submission Date:

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