

College of San Mateo

Course Outline

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

Date: 12/09

Department: Art

Number: 353

Course Title: Advanced 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 352 Advanced 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.)

353 Advanced 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 352. Designed for students who have intermediate camera and black-and-white darkroom skills. Further refinement of visual and technical skills. Covers studio lighting, advanced exposure and development techniques applied to fine printmaking, archival processing, portfolio presentation and large format cameras. Portfolio is produced. A materials fee as shown the Schedule of Classes is payable upon registration. Extra supplies may be required. (To increase competency, may be taken twice for a maximum of 6 units.) (AA, CSU, UC)

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

Designed for students who have intermediate black and white camera and darkroom skills. Further refinement of visual and technical skills. Covers large format cameras and studio lighting. Extra supplies may be required. A \$___ materials fee is payable upon registration. Plus minimum 16 hours by arrangement per term. Prerequisite: Art 352. (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 studio lighting.
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.)

- Zone System (review)
 - previsualization
 - gray scale
 - shadow placement
 - determining highlights
 - five stop range
 - normal, plus & minus development
- Film Types - Slow, Medium, Fast (review)
 - grain
 - contrast
 - latitude
 - apparent sharpness
- Filters (review)
- Medium Format Cameras (review)
- View Camera
 - 4x5
 - components
 - camera movements
 - uses
- Studio Lighting (review)
 - 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
Archival Processing & Storage
chemistry, selenium toner
archival print wash
museum board
heat & humidity

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, large format cameras, studio lighting, zone system, filters, archival processing, etc.
See SLOs: 1, 2, 3, 4,

2. Lab demonstrations covering intermediate printing techniques, studio lighting, large 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, 5

2. Written Museum Report
See SLOs: 1, 4, 5

3. Participation during class discussions and critiques

See SLOs: 1, 2, 3, 4, 5

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:

(Signature)

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Submission Date:
