

# College of San Mateo

## Course Outline

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

Date: 3/9/09

Department: Art

Number: 365

Course Title: Intermediate Digital Photography Units: 4

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

### 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)

1. **Prerequisite** (Attach Enrollment Limitation Validation Form.)

Art 381 Beginning Digital Photography and Art 351 Beginning Black and White Photography

2. **Corequisite** (Attach Enrollment Limitation Validation Form.)

None

3. **Recommended Preparation** (Attach Enrollment Validation Form.)

Art 350 Visual Perception

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

ART 365 (4) Minimum of 48 lecture and 48 lab hours plus 32 lab hours by arrangement per term. Prerequisite: Art 351 and Art 381. Recommended Preparation: Art 350. Introduction to digital editing and printing using current tools and software through the development of a portfolio. Students to provide photographic materials in the form of images from digital cameras. Extra supplies required. A materials fee as shown in the schedule of classes is payable upon registration. (May be taken two times for a maximum of 8 units.) (CSU/UC)

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

Introduction to digital editing and printing using current tools and software through the development of a portfolio. Extra supplies required. Students to provide photographic materials in the form of images from digital cameras. Plus two lab hours by arrangement per week. A \$\_\_\_ materials fee is payable upon registration. Prerequisite: Art 351 and Art 381. Recommended Preparation: Art 350. May be taken two times for a maximum of 8 units. (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. Demonstrate, through his/her photographs, a knowledge and understanding of effective composition.
2. Demonstrate the ability to work independently on a computer by reading and interpreting dialogue boxes, organizing files, and developing digital problem solving skills.
3. Create a portfolio of well-crafted digital photographs.
4. Critically analyze and evaluate his/her work, the work of 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.)

1. Configuring a computer for digital imaging.
2. Setting the image editing software preferences, color settings and color management policies for digital photography.
3. Basic retouching and spotting.
4. Monitor and print calibration..
6. Understanding image adjustment.
7. Understanding file management.
8. Changing the essence of color by altering its hue and saturation.
- 9 . Color correction.
10. Understanding digital workflow: The raw file, the master file and exported files.
11. The history, theory and practice of digital sharpening.
12. Targeting files for specific printers.
13. Ethics and copyright law.

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 with digital or slide (visual) presentations and classroom discussion of digital imaging process and procedure. See SLOs: 1, 2, 3, 4, 6

2. Classroom demonstrations covering file management, computer skills, digital presentation software.

See SLOs: 3, 4, 5

3. Individual student-teacher conferences on designated lab days. See  
SLOs: 1, 2, 3, 4, 5, 6

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

See SLOs: 2, 6

5. Hours by arrangement: The instructor is in the lab and available for personal instruction before each class meeting two hours per week.

6. Critique of student work.

See SLOs: 2, 5, 6

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: 2, 5, 6

2. Written Museum Report

See SLOs: 2, 6

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

Real World Adobe Photoshop CS by David Blatner, Bruce Fraser. 2008.

Prepared by:

\_\_\_\_\_  
(Signature)

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Submission Date:

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