

Approval Dates:  
Division \_\_\_\_\_  
CRC \_\_\_\_\_  
Board of Trustees \_\_\_\_\_

**MISSION COLLEGE  
ASSOCIATE DEGREE CREDIT COURSE OUTLINE**

**SECTION I Course Data**

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<b>COURSE NUMBER</b>	<b>COURSE TITLE</b>	<b>UNITS</b>
<b>GrArt 66</b>	<b>Advanced Prod. Illustration</b>	<b>3</b>

<b>LECTURE HOURS (PER WEEK)</b>	<b>LAB HOURS (PER WEEK)</b>
<b>2</b>	<b>3</b>

**CREDIT / NO CREDIT OPTION**  YES \_\_\_ NO

**MAY THIS COURSE BE REPEATED?** \_\_\_ YES  NO; How many times? \_\_\_\_\_

**RECOMMENDED FOR CREDIT BY EXAMINATION?** \_\_\_ YES  NO

**CATALOG COURSE DESCRIPTION**

This course reviews illustration software currently used in industry and gives students an opportunity to learn more about the advanced features and techniques used by professional illustrators. The course is designed for students who have already completed an introductory course in using vector based software.

**DESCRIPTION FOR THE SCHEDULE OF CLASSES**

An advanced level course using illustration software to create vector-based images for reproduction in a graphic arts production environment.

**ACCEPTABLE FOR TRANSFER CREDIT:**

California State University; Yes  No \_\_\_  as an elective only  
University of California; Yes \_\_\_ No  (Check Yes to apply for UC transferability.)

**PREREQUISITE**  
GrArt 62

**COREQUISITE**

**ADVISORY**

## **SECTION II Course Content**

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### **A. COURSE CONTENT AND SCOPE**

#### **1. STUDENT COURSE OBJECTIVES**

**Upon completion of this course, the student should be able to:**

- a. Create sophisticated illustrations using type in documents created entirely on the computer.
- b. Demonstrate advanced knowledge and application of the Pantone® color system and apply that system to an illustration.
- c. Demonstrate ability to use in-house equipment designated for output in a production environment, i.e., imagesetter.
- d. Compare and contrast the use of various illustration tools and techniques and choose the most appropriate methods for use in problem-solving.
- e. Produce 2D and 3D documents on the computer that utilize a variety of illustration and typographic enhancement techniques.
- f. Demonstrate proficiency at trapping spot-color separation assignments.
- g. Evaluate examples of various computer generated typographic and illustrative images and determine which ones are most effective.
- h. Demonstrate knowledge of work habits that are suitable for college work, i.e., complete, timely and clean.
- i. Evaluate and use work habits that are consistent with industry standards, i.e., produce work that utilizes cost effective techniques and materials.
- j. Identify career options within the industry.

#### **2. OUTLINE OF TOPICS TO BE ADDRESSED IN COURSE BY INSTRUCTOR**

- a. Using "hot key" commands to expedite project completion
- b. Creating 2pt and 3 pt perspective vector based illustrations and prepare them to be used in a variety of venues, i.e. print media, web media, CD Rom
- c. Using the toolbox, windows, and other program resources to create sophisticated 3D packaging, photo realistic, non-rectangular die line, animation and cartooning projects
- d. Using a variety of color systems on the computer
- e. Enhancing trapping techniques learned in the beginning levels
- f. Creating spot color and process color separated negatives directly from the computer
- g. Styling fonts: current procedures and future trends in the industry
- h. Trouble shooting equipment and materials problems using hardware, software, chemistry and supplies
- i. Obtaining employment using digital illustration skills

### **B. TITLE V REQUIREMENTS**

#### **1. APPROPRIATE READINGS AND TEXTBOOKS**

- a. **TEXTBOOKS:** None used at this time
- b. **READINGS/OTHER:** Readings from various periodicals and trade magazines will be assigned as appropriate, i.e., Communications Arts Magazine, Print Magazine, Wired Magazine, etc.

**2. WRITING ASSIGNMENTS, DEMONSTRATION OF ABILITY TO USE SYMBOL SYSTEMS OR DEMONSTRATION OF ABILITY TO APPLY SKILLS LEARNED IN THE COURSE.**

See Section 4: Critical Thinking

**3. APPROPRIATE OUTSIDE ASSIGNMENTS**

Students will be expected to perform an average of 6 hours of reading/outside assignments per week. Assignments may include collecting samples and rating their effectiveness; re-creating examples of work found in industry; working with other students to create a portfolio. Readings and outside assignments will be based on real world problems.

**4. APPROPRIATE ASSIGNMENTS THAT DEMONSTRATE CRITICAL THINKING.**

All assignments involve critical thinking and will require students to formulate an opinion about the aesthetic elements in a document. Students will analyze typefaces, evaluate the effectiveness of an illustration, and make suggestions for alternate styles and techniques used. They will be required to compare and contrast examples of typographic documents and to analyze the most effective techniques to use in solving a typographic problem. Students will evaluate their own work as well as the work of professionals. All assignments will be based on real world problems

**5. CULTURAL PLURALISM; Yes\_  \_\_\_ Not applicable\_\_\_ \_\_\_**

Discussions will include issues like:

The symbolism of colors across cultures;

How images appeal or repel people of different cultures, i.e., sensitivity towards images.

**6. METHOD OF INSTRUCTION;**

Lecture\_  \_\_\_

Laboratory\_  \_\_\_

Discussion\_  \_\_\_

Self Paced\_\_\_

Individualized\_\_\_

Computer Assisted\_\_\_

Collaborative Groups\_  \_\_\_

Other (Please explain)\_\_\_\_\_

**7. STUDENT EVALUATION**

Evaluation of students is based on: 1) performance on lab assignments; 2) quizzes; 3) mid-term exam; 4) final exam; 5) attendance; 6) class participation.

**8. CLASSIFICATION OF COURSE FOR MAJOR AND/OR GENERAL EDUCATION**

\_\_\_\_ No, this course is not for a major

\_\_\_\_ No, this course is not General Education

Yes, I wish to use the course in a specific major and will fill out the supplemental **Form M.**

\_\_\_\_ Yes, I wish to <sup>3</sup>apply for GE And will fill out the supplemental **Form G.**

### **SECTION III Course Support**

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#### **NEEDS ASSESSMENT**

This course has been requested by students over the past four years. The department increased the number of introductory illustration classes which feed into this class. It was determined, by the large number of students enrolled in the introductory class, that the course is needed for students to enhance their skills in production illustration, and improve their possibilities for employment.

#### **DISCIPLINE AREA**

Graphic Arts.

#### **RESOURCES NEEDED OR ANTICIPATED**

The course is currently being taught as a 99 course. The department uses the same software and equipment available for the beginning level illustration course. It is anticipated that there will be an increase in the use of the college computer lab during prime use hours. The class is currently being taught on Saturdays, when there are few graphic arts and design classes offered, to accommodate this increase.

#### **PLAN FOR EVALUATION OF COURSE**

The students will evaluate this course annually. Each year the department faculty review their program/course offerings to determine if the department is adequately serving the community. This course will be part of that annual departmental evaluation.

PREPARED BY: Lin Marelick

DATE 4/15/98

CURRICULUM COMMITTEE DIVISION REPRESENTATIVE \_\_\_\_\_ DATE \_\_\_\_\_

THIS OUTLINE MUST BE SUBMITTED WITH AN APPROPRIATE SIGNATURE FORM.