

**PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE**

X Transfer course X A.A. degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: ART 244 – Illustration II Digital Techniques

UNIT VALUE: 3.0

MINIMUM NUMBER OF SEMESTER HOURS: 96

BASIC SKILLS REQUIREMENTS: Appropriate Language Skills

ENTRANCE REQUIREMENTS

PREREQUISITE: ART 240

COREQUISITE: None.

RECOMMENDED PREPARATION: ART 241

SCOPE OF COURSE:

An introduction to concepts and techniques used in the field of digital illustration. Critical thinking and visual problem solving using digital tools as well as the translation of traditional theory and principles will be stressed. Emphasis will be placed on the integration of several computer software programs and traditional media as a means of communicating and applying ideas into the various commercial art marketplaces. *May be taken two times.* CSU

SPECIFIC COURSE OBJECTIVES:

The successful student will:

1. Compare and contrast digital and traditional illustration principles and understand their combined application.
2. Develop individual methods and techniques to create digital artwork
3. Understand the different usages of digital illustration into other media and will know how to approach different formats (artwork for print, vs. web application, vs. multimedia/animation projects).
4. Build an understanding of copyright laws, recognize plagiarism and how to use reference materials appropriately and within those constraints.
5. Achieve a technical and conceptual foundation of knowledge upon which self-motivated learning outside the classroom can follow.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

1. Computer programs and techniques”
 - A. Primary program: Painter 6.0 (or higher)
 - B. Secondary programs to be used: Adobe Photoshop 5.0 (or higher), Adobe Illustrator 8.0 (or higher)

2. Technical Concepts:
 - A. Canvases, Layers, Shapes (pen-tool vector graphics)
 - B. Typesetting
 - C. Combining programs (Exporting/Importing files from Illustrator and Photoshop)
 - D. Alpha channels, selections
 - E. Artists materials (Digital: brushes, papers, media and traditional: scanning of)
 - F. Cloning, custom brushes and image hoses.
 - G. Creating frame by frame animation by onion skinning and/or recoding processes
 - H. File output (saving and printing)
3. Projects related to topics:
 - A. Transitioning and combining traditional media and composition with digital media
 - B. Understanding the World Wide Web as a marketplace/client
 - C. Creating digital artwork for use in multimedia projects, potential and limitations
 - D. Computer generated art for print, what is happening to editorial illustration
4. Discussion topics:
 - A. Image banks and stock art – a double edged sword
 - B. Intellectual property, copyrights and plagiarism in the new millennium
 - C. The role and responsibility of the artist in shaping a visual future in the digital world

REQUIRED READING:

None. Handouts and instructor created materials will support lectures.

SUGGESTED READING:

Book: The Painter 6: Wow! Cher Threinen-Pendarvis; Peachpit Press, New York
 Step by Step Graphics, Digital Edition
 Artbyte Magazine
 Communication Arts

REQUIRED WRITING:

Students will be required to write a one to two page paper, preliminary to each project, either in the form of a proposal, or as a critical interpretation of a given problem.

OUTSIDE ASSIGNMENTS:

Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.

Preliminary research for projects will be at library and other off campus locations. Students will complete projects during assigned computer time in class during scheduled lab hours.

INSTRUCTIONAL METHODOLOGY:

Check all that apply:

- lecture
 laboratory
 lecture-laboratory combination
 directed study

This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.

Yes No

If yes, check all that apply.

- _____ Television Course (Video one-way, e.g. ITV, video cassette, etc.)
- _____ Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
- _____ Two-Way Video Conferencing (Two-way interactive video and audio)
- _____ One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
- _____ Computer Assisted Instruction (A specialized form of mediated instruction relying primarily on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

GRADING POLICY AND STANDARDS (include methods of determining whether the stated objectives have been met by students):

Grades will be determined by assessment of student performance in the following fractions:

- Body of work (Student Projects): 40%
- Final Project: 40%
- Growth: 20%
- Participation in critiques and discussions: 20%

IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?

Yes No Number of times course may be taken for credit: 2

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable:

CONTACT PERSON:

SIGNATURES:

SIGNATURES ON FILE

*I certify that this course meets all the minimum requirements for A.A. degree applicable courses.

Course outlines of record should be reviewed regularly and revised as necessary.

NOTE: Some revisions to course outlines of record require Curriculum Committee approval, others may not. Please consult your dean or the Instruction Office if you need assistance.