

**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:** GC222 Advanced Painter

**UNIT VALUE:** 3.0

**MINIMUM NUMBER OF SEMESTER HOURS:** 96

**BASIC SKILLS REQUIREMENTS:** Appropriate language and computational skills

**ENTRANCE REQUIREMENTS**

**PREREQUISITE:** GC 220 Introduction to Painter

**COREQUISITE:** none

**RECOMMENDED PREPARATION:** none

**SCOPE OF COURSE:**

Advanced concept and method of Painter and its use in image making, image editing, and problem solving. Painter applications for developing special effects, shape descriptions, Internet, and multimedia interface design for communication solutions. May be taken four times. CSU

**SPECIFIC COURSE OBJECTIVES:**

The successful student will be able to:

1. Create floating selections using the selection tool, and selection portfolio.
2. Turn images from the mask layers of Photoshop into selections in Painter.
3. Manipulate multiple selections with brushes, painting, and drawing tools.
4. Edit selections with brushes, painting, and drawing tools.
5. Store and access selections in the Portfolio.
6. Generate masks with advanced brush and masking tools.
7. Create special effects with the cartoon cell, mask threshold, and lock-out color tools.
8. Successfully print the images created with Painter.

**CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:**

- I. Software
  - A. Becoming familiar with the software
    - 1. Hardware requirements for the software
    - 2. Installing the software
    - 3. Launching the program
  - B. Overview of the program
    - 1. Review of Painter
    - 2. Importing images
    - 3. Default settings
    - 4. Saving a document
    - 5. Ending a session
- II. Selections
  - A. Creating selections with:
    - 1. Selection tool
    - 2. Masks and channels.
    - 3. Magic Wand
    - 4. EPS files from Illustrator or Freehand
    - 5. Selected masks
    - 6. Imported masks from Photoshop
  - B. Manipulating layers images
    - 1. Selecting and deselecting images layers
    - 2. Selection tool
    - 3. Item list
  - C. Moving a selection
    - 1. Dragging
    - 2. Layering
    - 3. Grouping
  - D. Editing a selection
    - 1. Brush palette
    - 2. Effects menu
    - 3. Opacity
    - 4. Feathering
    - 5. Generate Mask effects
    - 6. Integrating selections with the existing channels
  - E. Composing special effects
    - 1. Default
    - 2. Gel
    - 3. Colorize
    - 4. reverse-out
    - 5. Shadow map
    - 6. Magic combine
    - 7. Image warp
    - 8. Woodcut
    - 9. Distress
    - 10. Serigraphy
    - 11. Sketch
- III. Advanced Color Tools
  - A. Color sets
    - 1. Creating
    - 2. Customizing
  - B. Cartoon gel

- C. Lock-out color
- D. Mask threshold
- E. Annotations
- IV. Advanced Color Techniques
  - A. Creating mattes
  - B. Creating repeating patterns
  - C. Setting paper color
  - D. Moving grain
- V. Printing
  - A. Page setup menu
  - B. Printing methods
  - C. Printer settings

**REQUIRED READING:**

Weekly online presentations provide.

**SUGGESTED READING:**

None

**REQUIRED WRITING:**

Research, solve, and submit written descriptions for four digital imaging assignments.

**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.**

Student will work on research and complete written assignments, study and complete handouts and spend time on own computer or in open lab completing computer assignments and creating project portfolio.

**INSTRUCTIONAL METHODOLOGY:**

**Check all that apply:**

- lecture
- laboratory
- lecture-laboratory combination
- directed study

**DISTANCE LEARNING:**

**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):

- 50% Final Presentation
- 20% Written assignments
- 20% Lab assignments
- 10% Exams

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

Yes  No  Number of times course may be taken for credit: 4

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

58161 (d) (2) (A)

**CONTACT PERSON:** Wade Rollins (x2696)

**SIGNATURES ON FILE:**