

PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

XX Transfer Course XX A.A. Degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: GC220 Introduction to Painter

UNIT VALUE: 3.0

MINIMUM NUMBER OF SEMESTER HOURS: 96

BASIC SKILLS REQUIREMENTS: Appropriate language and computational skills

ENTRANCE REQUIREMENTS

PREREQUISITE: None

COREQUISITE: None

RECOMMENDED PREPARATION: None

SCOPE OF COURSE:

Provides the student with the knowledge to electronically simulate natural media tools and textures. The class covers the use of Painter as an image-editing tool. Students will produce electronic images simulating the use of painting and drawing tools. May be taken four times. CSU

SPECIFIC COURSE OBJECTIVES:

The successful student will be able to:

1. Identify and customize brushes from the brush creator
2. Apply the principles needed to create images using the brushes and tools from the toolbox.
3. Analyze created images with tonal controls and the color palette.
4. Apply the principles needed to create special effects with the clone and channel tools.
5. Apply the principles needed to import and edit images from other software programs.
6. Apply the principles needed to save the created and edited images for export to other software programs.
7. Apply the principles needed to print the images achieved in 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. Starting a new document
 2. Importing images
 3. Preference settings
 4. Saving a document
 5. Ending a session
- II. Tools
 - A. Brushes
 1. Accessing the brush creator
 2. Selecting a brush
 3. Sizing a brush
 4. Customizing a brush variant
 - a. methods/tools
 - b. brush looks selector
 - c. brush stroke designer tool
 5. Recording and playing back brush strokes
 6. Saving brushes and variants
 - B. Paper
 1. Paper palette
 2. Grain
 3. Creating and editing paper texture
 4. Paper libraries
 - C. Drawing tools
 1. Pencils
 2. Chalk
 3. Charcoal
 4. Pens
 5. Scratchboard
 6. Felt pens
 7. Crayons
 8. Image hose
 - D. Color
 1. Accessing the color palette
 2. Customizing the color palette
 3. Using the color mixer
 4. Applying color expression and variability
- III. Editing Tools
 - A. Erasing
 - B. Water smudging and diluting
 - C. Grid tool
 - D. Tracing paper
- IV. Image Editing
 - A. Sizing and resizing
 - B. Surface control
 1. Color overlay
 2. Dye concentration
 3. Lighting
 4. Surface texture

- 5. Paper texture
- C. Tonal control
 - 1. brightness/contrast
 - 2. Equalizing
 - 3. Posterizing
 - 4. Orientation
 - 5. Focus
- V. Cloning
 - A. Overview of cloning
 - B. Cloning tools
 - C. Painting and drawing in a cloned image
- VI. Channels
 - A. Overview of channels
 - B. Channel palette
 - C. Creating selections
 - D. Importing text and images as channels
 - E. Editing selections
 - F. Creating special effects using channels
- VII. Printing
 - A. Page setup menu
 - 1. Size
 - 2. Dot gain
 - 3. Gamma
 - 4. Screen frequency and angle
 - 5. Dot type
 - B. Printing methods
 - 1. Color printing
 - 2. Black and white printing
 - C. Printer settings

REQUIRED READING:

Weekly online presentations provide.

SUGGESTED READING:

None

REQUIRED WRITING:

Research, solve, and submit written descriptions and processes used to create assigned images.

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.

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% 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 (x 2696)

SIGNATURES ON FILE: