

PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

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

COURSE NUMBER AND TITLE: GC 147 Intermediate Photoshop - Part I

UNIT VALUE: 1.5

MINIMUM NUMBER OF SEMESTER HOURS: 48

BASIC SKILLS REQUIREMENTS: Appropriate language and computational skills

ENTRANCE REQUIREMENTS

PREREQUISITE: none

COREQUISITE: none

RECOMMENDED PREPARATION: GC 140, or GC 145, or GC 146

SCOPE OF COURSE:

This intermediate Photoshop class is being created to allow the existing class to be taught at Camp Pendleton. This is an intermediate level of Photoshop focusing on digital art and graphics with an emphasis on website development. A working knowledge of Photoshop is suggested as well as a basic knowledge of using computers (Mac. PC). Students will produce digitally manipulated art and website design to be used print and/or digital portfolio presentations.

SPECIFIC COURSE OBJECTIVES:

1. Demonstrate knowledge of the Internet as a communication delivery system.
2. Image scanning and resolutions issues.
3. Demonstrate Understanding of Image size and canvas size
4. Identify and evaluate image optimization for use on internet
5. Demonstrate knowledge of using layers and effects
6. Demonstrate knowledge of graphic file formats and compression options.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

1. Demonstrate knowledge of the Internet as a communication delivery system.
 - A) History of the Internet and website development
 - B) Website as used for personal, professional and entertainment use
2. Image scanning and resolutions issues.
 - A) Scanning resolution for web vs. print

- B) Resolutions of Photoshop documents for web or print
- 3. Demonstrate Understanding of Image size and canvas size
 - A) Know the difference between image size (file size) and canvas size (width/height)
- 4. Identify and evaluate image optimization for use on Internet
 - A) How to optimize files for use on the web.
 - B) Know when to use gif, jpeg, png, etc.
 - C) Indexing and using ImageReady to reduce file size for optimal download time
- 5. Demonstrate knowledge of using layers and effects
 - A) How to organize layers
 - B) Become familiar with the many effects in Photoshop
 - C) Know how to use guides and rulers to prep a design for optimization or slices
- 6. Demonstrate knowledge of graphic file formats and compression options.
 - A) File formats for web and for print
 - B) Know when to use either format for final use of graphic file

REQUIRED READING:

Adobe Photoshop 6.0 Web Design with ImageReady 3 & GoLive 5, Michael Baumgardt
ISBN 0-201-72146-5

SUGGESTED READING: None

REQUIRED WRITING:

- Two or three page report on Internet theme to provide context for experiential production exercises and projects

OUTSIDE ASSIGNMENTS:

- Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments.
- Students are to read text, study lecture/lab notes, research and write required paper, and complete lab assignments.
- Students are to prepare class and project notebooks and/or sketchbooks.
- Students will research and complete written assignments, study required text, complete handouts and in class assignments 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):

- 60% Web Design Project
- 10% Written Assignments
- 20% In Class Assignments
- 10% Exams

GRADING SCALE

- 1000-900 A
- 899-800 B
- 799-700 C
- 699-600 D
- 599-below F

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(c)(2)(A)

CONTACT PERSON: Lillian Payn

SIGNATURES ON FILE