

**PALOMAR COLLEGE**  
**COURSE OUTLINE FOR**  
**SELECTED TOPICS AND WORKSHOPS**

**COURSE NUMBER AND TITLE:**

GC 197B

Digital Imaging with Photoshop

**UNIT VALUE:** 1.0 ✓

**TOTAL NUMBER OF HOURS:** Lecture \_\_\_\_ Lab \_\_\_\_ Lecture/Lab 32 ✓

**TOPIC/WORKSHOP DESCRIPTION:**

Introduction to digital imaging systems with Photoshop for graphic communications and multimedia. Emphasis on applications relating to color reproduction and electronic delivery systems.

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

1. Basic Principals of Color Reproduction using Photoshop
2. Color Separation (Input Hardware)
3. Color Separation (Software)
4. Color Quality Control using Photoshop
5. Color Evaluation
6. Color Images
7. File preparation for service bureaus
8. role of Color Proofing
9. Paper Influence on Color Publishing
10. Color Page Layout
11. Laser/CCD Output Devices
12. File preparation for Multimedia

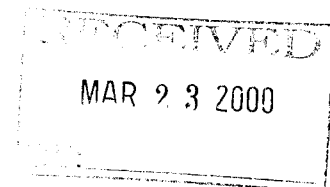
**REQUIRED AND SUGGESTED READING:**

Suggested:

Adobe Press. Adobe Photoshop 5/ Classroom in a Book. San Jose, CA: Adobe Systems Inc., 1998

MacWorld. Magazine

Macweek. Magazine



✓ 4/18/00

**GRADING POLICY AND STANDARDS:**

- A 100 - 90
- B 89 - 80
- C 79 - 70
- D 69 - 60
- F Below 60

**SEMESTER OFFERED:** January Intersession 2001