

Reedley College

Fall Semester 1998

Course Title: Computer Art I - Art 37

(Code: 1537A 6:00 p.m.-9:50 p.m. 2 units)

Text: Adobe Photoshop 4.0-Against the Clock

grading scale

Course Description:

Computer Art will explore and provide the basic skills needed in the use of electronic still photography technologies and applications, including Adobe Photoshop. This imaging software will enable students, photographers, graphic designers, and artists to explore digital image making techniques.

Course Objectives:

The student will acquire the basic knowledge and ability to operate Macintosh computers; peripheral equipment such as scanners, digital cameras, printers, CD's, and external disk drives; and the Adobe Photoshop Application. In the process, the student will be able to exhibit mastery in digital imaging, photo retouching, and the printing of projects into a final printed image.

Assignments and Evaluation of Student Work.

The semester grade will be computed on the completion of all textbook tutorials, and all course assignments.

1. Tutorials include: Adobe Photoshop 4.0/Against the Clock (Beginning) or Adobe Photoshop 4.0/Against the Clock for advanced students.

Students will be required to do all the tutorials. The lessons will be evaluated by assessing how carefully and accurately the assignments are done. (Course work is sequential. Each exercise builds a foundation for the next).

2. KPT Quickshow presentation with Title Page. All of your projects will be saved in this KPT Folder. Title page must include a digital portrait of yourself, your name, color, and a frame.

3. Final Projects: (3)

1. 1 Computer composite using at least 3 scanned photographs and/or objects using the scanner, digital camera, or CD's.

A one page paper must be included with this project. The paper must include statements about the process of putting the images together; the tools, filters, and manipulations you used and the sequence with which you used them. Also, include a paragraph dealing with the content of the work; the meaning, and or message. Also, include xerox copies of your source materials.

2. 1 Composite using at least 5 objects arranged and placed directly on the scanner and then printed direct to the printer.

3. 1 digital image hand drawn and hand painted onto the computer. You must work from a photograph using painting and drawing tools.

All projects are due on December 8th, 1998. Projects will be returned to you on the final night of December 15th, 1998.

On the final night all of your KPT Quickshow projects should be scrolling on your computers as a final presentation. We will also have a critique on the final night of your semester work.

Class Attendance:

You are allowed only 3 excused absences. Missing more than three class periods will reduce your grade. Coming in late or leaving early will also reduce your grade. Last day to drop the class without penalty is October 16th, 1998.

Lab Fee:

There will be a lab fee of \$5.00. Please pay at the Business Office and bring me your receipts.

Materials Needed:

- 3-Ring Binder for handouts.
- 1-9 x 12 envelope for final presentation.
- Notebook for taking notes
- 1 box: Macintosh High Density Formatted Floppy Disks. 1.4 MB.
or Zip Drive cartridges, 100 MB capacity.

Class Policies:

You can be dropped or given an F Grade after the drop deadline for any of the following:

- Mistreating school equipment. Use equipment only as instructed in class.
- Copying software or manuals
- Opening, tampering with or copying files other than your own
- Installing any software (especially games) without the instructor's permission.
- Unauthorized removal of school property from the lab
- Not following lab procedures or instructions.
- Bringing food, drinks, friends, or pets into the computer class room.
- Excessive talking and socializing.

Computer Art 1-Bibliography

Books

Adobe Photoshop Creative Techniques. Denise Salles, etals
1995 Hayden Books, Indianapolis, Indiana. ISBN:1-56830-132-4

Adobe Photoshop Tutorial: Adobe Systems 1993.
ISBN -1-56830-055-7

Fundamental Photoshop - Adele D.Greenberg, Osborne
McGraw Hill 1995. ISBN 0-07-882093-6

The Road Ahead. Bill Gates. Penquin Books USA Inc., 1995.
ISBN 0-670-77289-5

Photoshop Artistry. Barry Haynes and Wendy Crumpler.
SYBEX, San Francisco. 1995 ISBN: 0-7821-1774-0

Photoshop 4.0 Bible: Deke McClelland. IDG Books
Worldwide, Inc. ISBN 1-56884-022-5

Professional Photoshop. Dan Margulis.
John Wiley & Sons, Inc. 1995 ISBN 0-471-01873-2

The Photo Shop Wow Book: Linnea Dayton & Jack
Davis. Peachpit Press, Inc., ISBN 1-56609-004-0

The Real World Photoshop 4: David Blatner and Bruce Fraser
Peachpit Press, Berkeley, Ca. 94710. 1996.
ISBN 1-56609-169-1

The Little Mac Book: Robin Williams, Peachpit Press,
Berkeley 1993, ISBN 1-56609-052-0

Periodicals:

Computer Artist. PennWell Publishing Co.

DESIGN Graphics (Digital Publishing).

Digital Imaging. Micro Publishing Press, Inc. Torrance, Ca.

MACWORLD. the Macintosh Authority. ISSN0741-8647.
Macworld Communications, Inc.

MacUser. ISSN 0884-0997. Ziff-Davis Publishing
Co., New York 10016

IdN International Designers Network. Periodical Systems
Design Limited, Wanchai, H.K., 1996