GRANDE PRAIRIE REGIONAL COLLEGE
FINE ARTS DEPARTMENT

Ar 1180 Digital Imagery I 3 (1-0-2) UT3

Dates: September 2 to December 2, 1998

Times: Wed 9:00 to 11:50 AM.

Location: L123 Computer Lab

Instructor: Ken Housego, Office L128, 539-2813,
Appointments must be confirmed ahead of time.

Course Description:

This course is an introduction to computer technology with an emphasis on visual design and computer as a digital tool. The main application studied will be Adobe Photoshop, it is an inter-disciplinary application. The course will also focus on the basics of the Macintosh operating system, file types compression, printing and digital input into the computer.

Objectives:

Students will :

1. to develop specific computer skills and techniques.

2. learn the basic principles of design as related to tradition and computer art disciplines.

3. develop a basic understanding of the 2 dimensional elements: line, shape, value, texture, colour, tone and volume.

4. develop visual and critical thinking skills pertaining to interdisciplinary applications.

5. to develop an awareness of the impact the computer is having on modern society / culture.

Facilities:

Students are responsible for clean-up of the lab. Good housekeeping is essential.

Food or drinks are not permitted in the computer lab.

Homework:

Projects will be assigned for homework and expected on the date required. Failure to finish projects on time for class critiques will affect student's final evaluation. Students will be expected to invest a minimum of six hours a week in the computer lab.

Criteria for Assessment:

1. The standard of work achieved.

2. Creative and aesthetic quality of the work.

3. The degree of knowledge and understanding of the elements and principles of this particular studio discipline as reflected in the submitted computer images.

4. Progress achieved overall.

5. Overdue assignments will be penalized. Work must be completed within seven days of original deadline or failure to do so **may constitute a "0" grade.**

6. Professional Orientation as indicated by commitment, and involvement in collective and individual critiques, completion of assignments, meeting deadlines, time spent additional to class hours, and attitude.

More than 10% absenteeism may constitute a failure except for medical or extenuating circumstances in which case a doctor's letter will be required.

Assessment and Grading:

1. Mid-term:

    35%   Mid-term (Portfolio of assignments)

2. Final Grade:

    35%   Mid-term portfolio
    40%   Final (Portfolio of assignments)
    10%   Short in class Pop Quiz (average over term)
    If you miss the quiz, you forfeit the grade.

    10%   Participation

    There will be number of quizzes through out the course.

Required Text: Photoshop 5.0 for the Macintosh Quick Start Guide, (to be published in Aug. 1998)   about $27.00

References:

Friedhoff. K.M. The Second Computer Revolution - Visualization. New York: W.H.Freeman and Company, 1991.

Goodman, C. Digital Visions - Computers and Art. New York: Harry N. Abrams Inc., 1990.

Mitchell, William J. The Reconfigured Eye - Visual Truth in the Post - Photographic Era. MIT Press Cambridge, Massachusetts., 1992

Appropriate manuals for software applications and hardware. There will also be books put on reserve in the library.

Materials:

Estimated costs approximately $60.00 for two Zip Cartridges It is highly recommended that you make a back up copies of all your work work.

Important Notes On Back

Notes:

Students will be expected to invest a minimum of _four to six_ hours a week out of class.

Unless otherwise directed by the instructor, all work produced for the course must be retained until after the final assessment at the end of the term.

The Fine Arts Department will not assume responsibility for lost or stolen portfolios.

All scanned images used in any project must be submitted in a plastic slip cover at the same as the digital file.

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ALL WORK IN PROGRESS MUST BE REMOVED FROM THE HARD DRIVE AFTER YOUR WORK SESSION AND STORED ON A ZIP CARTRIDGE. THE HARD DRIVE IS FOR WORK SESSIONS ONLY.

COMPUTER HARD DRIVES WILL BE CLEANED ON A REGULAR BASES. (YOUR WORK WILL BE TRASHED,

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