GRANDE PRAIRIE REGIONAL COLLEGE DEPARTMENT OF FINE ARTS



AR 1180 DIGITAL IMAGERY 1.3 (1-0-2) UT3

Instructor:

Edward Bader

Office:

Glange P sine L112Regional College

Phone:

539-2013

Class Location:

Class Time: Wednesdays 6:20 p.m. to 9:00 p.m..

COURSE DESCRIPTION:

This course is an introduction to computer technology with an emphasis on visual design and use of the computer as a digital tool, its inter-disciplinary applications in a fine arts context. The main application studied will be Adobe Photoshop on the MacIntosh platform. Students will learn the basics of computer pixel theory and the fundamentals of working with "raster/bitmap" image graphics.

OBJECTIVES:

Students will:

- 1. learn the basics principles of design: line, shape, value, texture, colour, tone and volume.
- develop an awareness of the impact the computer is having on modern society / culture.
- 3. develop visual and critical thinking skills pertaining to interdisciplinary applications.
- gain the necessary computer skills and techniques for effective communication.

READING, HOME ASSIGNMENTS

Students can expect to put in a minimum of 10 hours per week on out-of class work. Assignments will be expected on the date required. Failure to complete projects on time for class critique will affect the student's final evaluation. Food and drinks are not permitted in the computer lab!!! Students are responsible for clean-up of the lab. Good housekeeping is essential.

REQUIRED TEXTS:

Design Fundamentals for the Digital Age, Linda Holtzshue and Edward Noriega, Van Nostrand Rienhold, New York, New York, 1997

Using Adobe Photoshop 5, Dan Giordan and Steve Moniz, QUE, Indianapolis, Indiana, 1998

REFERENCE TEXTS:

Digital Visions - Computers and Art C. Goodman

TheRe-configured Eye - Visual Truth in the Post-Photographic Era

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

CRITERIA FOR EVALUATION:

- 1. The level of creativity and craftsmanship demonstrated.
- The degree of knowledge and understanding of the elements and principles of this particular studio discipline.
- 3. Portfolio presentations will be required throughout the duration of this course.
- Overdue assignments will be penalized. Work must be completed within "7 days" of original deadline or failure to do so may constitue a "0" grade.
- Professional Orientation as indicated by enthusiasm, commitment, involvement and flexibility in collective and individual critques.

ASSESSMENT AND GRADING:

Mid-term: 35% Grade based on assignments completed by Wednesday, October 14 1998.

Final: 35% Grade based on a final portfolio by Wednesday, December 4 1998.

Exams: 10% Grade based on a average of short quizzes throughout the term.

Sketchbook: 10% Students will be expected to keep a sketchbook where ideas and concepts will be developed before working digitally.

Involvement: 10% based on participation, critique contributions. In each case, the success with which a student has been able to meet the course objectives will be reflected in the submitted paintings. There is no final exam for this course.

NOTE:

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

MATERIALS/SUPPLY LIST: Estimated costs approximately \$60.00

SyQuest or Zip Cartridges. It is highly recommended that yoyu make back up copies of your final work.

Sketchbook

IMPORTANT NOTES:

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

ALL WORK IN PROGRESS MUST BE REMOVED FROM THE HARD DRIVE AFTER YOUR WORK SESSION AND STORED ON A SYQUEST OR ZIP CARTRIDGE, THE HARD DRIVE IS FOR WORK SESSIONS AND LEAVING FINAL ASSIGNMENTS.

COMPUTER HARD DRIVES WILL BE CLEANED ON A REGULAR BASIS AND YOUR WORK WILL BE TRASHED.

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