

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY

Sault Ste. Marie, Ontario

COURSE OUTLINE

Course Title: _____ Computer Graphics I and II _____

Course Code No.: _____ ADV 300-04 and ADV 330-05 _____

Program: _____ Advertising Art and Graphic Design _____

Semester: _____ Five and six _____

Date: _____ September 1990 and January 1991 _____

Author: _____ Ken MacDougall/ Ken Bradford _____

New: _____ Revision: XXXX _____

Approved: _____  _____
Dean, School of the Arts & General Education

Date: _____ August 16, 1990 _____

ADV 300-4 / ADV 330-5 - COMPUTER GRAPHICS I & II

GOALS AND OBJECTIVES

Students will become familiar with two Computer Graphics equipment systems - the Apple Macintosh II and the Commodore Amiga 2000/3000, primarily using Pagemaker, Deluxe Paint III, Microsoft Word, and Freehand software programs. The student will manipulate equipment and software to produce computer illustration, computer animation, and electronic publishing, and will learn digitization and scanning techniques, as well as the use of film recording and printing equipment.

SYLLABUS

Semester 5

Students returning for semester five will continue where they left off in Introductory Computer Graphics at the end of semester four

Students attend class for two three-hour sessions per week - by the end of the fifth semester, the student will have had 15 sessions on the Mac II and 15 sessions on the Amiga equipment

MAC II (15 sessions)

- Pagemaker review 03 sessions
- Microsoft Word..... 02 sessions
- Freehand manual / assignments 10 sessions

AMIGA (15 sessions)

- DeluxePaint III review..... 03 sessions
- Continue more in depth with animation
and possibly digitization 12 sessions

Students will switch halfway through the semester and work on the alternate equipment system to the end of the term - i.e. those who started on the Mac II's will switch to the Amiga's and vice-versa

Semester 6

Students will once again alternate equipment systems - i.e. those who were on Amiga's at the end of semester 5 will switch to Mac II's and vice-versa at the beginning of the semester; at the halfway point, students will once again switch - 15 sessions on the Mac II's and 15 sessions on the Amiga's

MAC II (15 sessions)

- Freehand review / continue with assignments..... 13 sessions
- Polaroid Palette 02 sessions

AMIGA (15 sessions)

- DeluxePaint III review/ Digitize, Digiview, DigiPaint, Animation, Easy!, Printing (Canon Printer)..... 15 sessions

EVALUATION

One third.....Attendance *
One third.....Work Attitude
One third.....Project

Outstanding in 3A
Outstanding in 2B
Outstanding in 1C
Incomplete.....I
Repeat.....R

*** 80 % attendance is mandatory; i.e. 3 absences of 15 total classes are tolerated; over 3 absences = Repeat the course**