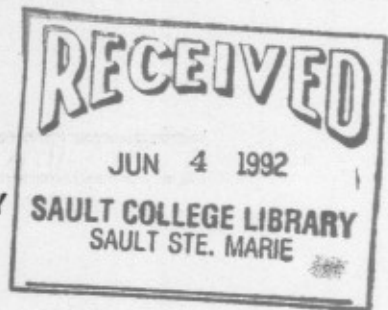


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SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY  
Sault Ste. Marie, Ontario

**COURSE OUTLINE**

Course Title: Computer Graphics I and II

Course Code No.: ADV 300-04 and ADV 340-08

Program: Advertising Art and Graphic Design

Semester: Five and Six

Date: September 1991 and January 1992

Author: Ken Bradford and Ken MacDougall

New: \_\_\_\_\_ Revision: XXXX

Approved: *J. Koch*  
Dean, School of the Arts & General Education

Date: July 9, 1991

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**GOALS AND OBJECTIVES**

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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.

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**SYLLABUS**

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**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**

Students will be evaluated by determining the average grade of all assignments executed in the course, according to the following format, used college-wide:

- A+ ( Numerical Equivalent 4.00 ) - Consistently Outstanding
- A ( Numerical Equivalent 3.75 ) - Outstanding Achievement
- B ( Numerical Equivalent 3.00 ) - Consistently Above Average Achievement
- C ( Numerical Equivalent 2.00 ) - Satisfactory/Acceptable Achievement
- I ( Numerical Equivalent 0.00 ) - Incomplete/Unsatisfactory Achievement
- R ( Numerical Equivalent 0.00 ) - Repeat - objectives of course not achieved and course must be repeated

All assignments, as outlined in the syllabus, are required to be **successfully completed** to meet the objectives of the course. A missing assignment = course objective not achieved = "R" ( Repeat ) grade for the course. An incomplete assignment ( "I" grade ) is considered missing or outstanding until it is re-submitted.

*Late and Incomplete assignments will be assigned a maximum "C" grade. Late and Incomplete assignments, which have been assigned "C" grades, cannot be re-submitted in an attempt for a higher grade. Other assignments ( in the B and C category ) are eligible to be re-submitted in an attempt to achieve a higher grade. Late assignments must be submitted on or before the following class/week. Incomplete assignments must be re-submitted on or before the next class/week. Late / Incomplete assignments will not be accepted by the instructor beyond the one week extension; these assignments will therefore be considered missing or outstanding = missing course objective = " R " ( Repeat ) grade for the course.*

*80% attendance is mandatory i.e. students must attend a minimum of 36 hours of a 45 hour studio course. A maximum of 9 hours ( or 3 classes ) absent will be tolerated; beyond this, a doctor's note must be provided, or an automatic "R" (Repeat) grade will be issued. This includes half classes missed ( either before or after the break ). Consistent lateness and leaving class early, without the instructor's permission, will also be taken into consideration towards the student's attendance record.*

**Note:**

*The instructor in the studio classroom encourages students to emulate the work ethics of the real workplace. As " professionals in training ", students are expected to act accordingly. Students who exhibit poor work attitudes and disrupt the working/learning environment of others will be asked to leave the studio and will be considered absent from class.*