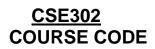# SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY
SAULT STE. MARIE, ON

COURSE OUTLINE

Course Title: Multimedia Publishing

Code No.: CSE302 **Semester:** FIVE

Program: Computer Studies

Author: MARCEL VANLANDEGHEM/FRANK TURCO

Date: Sept 1999 **Previous Outline Date:** July 1998

Approved: _____ _____
        Dean   Date

Total Credits: 6 **Prerequisite:**

Length of Course: 16 Weeks **Total Credit Hours:** 64

Multimedia Publishing   **CSE302**
COURSE NAME   **COURSE CODE**

I .   **COURSE DESCRIPTION :**

This course will introduce the student to interactive training systems and techniques.
The student will learn the characteristics of interactive systems., and the infrastructure
required to implement them. The student will learn to use presentation and
multimedia authoring software in addition to exploring and working in the Web CT
envoronment.

Students will learn a new software package in order to develop tutoring and
presentation skills.

II .   **LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE :**

       A .   **LEARNING OUTCOMES :**

1 .   Discuss the characteristics of interactive training systems.

2 .   Discuss the hardware and software requirements needed to implement
various types of interactive training facilities.

3 .   Discuss the characteristics of and use presentation software and multimedia
authoring tools.

Multimedia Publishing   CSE302
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II.   LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE (Continued):

     B.   Learning Outcomes and Elements of Performance:

Upon successful completion of the course the student will demonstrate the ability to:

1 .   Discuss the characteristics of interactive training systems.

     Potential elements of the performance:

- Discuss the components of interactive systems including the information delivery, practice, feedback and assessment components.
- Discuss the characteristics of computer-managed learning systems.
- Describe the hardware components of interactive training systems.
- Discuss the various delivery methods such as cd-rom, network and internet based systems.

     This will constitute approximately 30 % of the course grade.

2.   Discuss the hardware and software requirements to implement various types of interactive training facilities..

     Potential elements of the performance:

- The Lac.
- The IT training facility.
- A general purpose lab..
- An Internet training facility.

This will constitute approximately 20% of the course grade.

3.   Discuss the characteristics of and use prsentation software and multimedia authoring tools**.**

     Potential elements of the performance:

- Develop a Powerpoint presentation.
- Use authoring packages such as Toolbook, Director and Web CT

This will constitute 50% of the course grade.

III.   TOPICS TO BE COVERED

TOPICS

1   **Characteristics of interactive training systems.**
2   **Hardware and software requirements for training facilioties.**
3   **Using presentation software.**
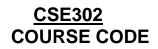4   **Developing multimedia presentations..**

IV.   REQUIRED STUDENT RESOURCES

Director Academic 5   ISBN 0-13-746397-9
Internet reaources

V   EVALUATION METHODS :

Tests	30%
Assignments	70%

- Some minor modifications to the above percentages may be necessary.
  The professor reserves the right to adjust the mark up or down 5% based
  on attendance, participation, leadership, creativity and whether there is an
  improving trend. Students must have passing grades in the tests and assignments
  portion to pass the entire course.

- Students must complete and pass both the test and assignment portion of the course
  in order to pass the entire course.

- All Assignments must be completed satisfactorily to complete the course.
  Late hand in penalties will be 5% per day. Assignments will not be accepted
  past one week late unless there are extenuating and legitimate circumstances.

- The professor reserves the right to adjust the number of tests, practical tests
  and quizzes based on unforseen circumstances. The students will be given
  sufficient notice to any changes and the reasons thereof.

V   Evaluation Methods (Continued)

A student who is absent for 3 or more times without any valid reason or
effort to resolve the problem will result in action taken.

Note: If action is to be taken, it will range from marks being deducted to a
               maximum of removal from the course.

GRADING DETAILS

1.   TESTS

       Written tests will be conducted as deemed necessary;
       generally at the end of each block of work. They will be announced
       about 1 week in advance. Quizzes may be condicted without advanced
       warning.

2.   ASSIGNMENTS

       Assignments not completed by the assigned due-date will be penalized
       by 5% per day late. All assignments must be completed satisfactorily to
       complete the course.

3.   GRADING SCHEME

       A+   90 - 100%   Outstanding achievement
       A   80 - 89%   Excellent achievement
       B   70 - 79%   Average achievement
       C   60 - 69%   Satisfactory achievement
       U   Incomplete: Course work not complete at Mid-term
                            Only Used at Mid -term
       R   Repeat
       X   A temporary grade that is limited to instances where special
              circumstances have prevented the student from completeing objectives
              by the end of the semester. An X grade must be authorized. It
              will revert to an R if not upgraded in an agreed-upon time, less than 120
              days.

V   Evaluation Methods (Continued)

4   UPGRADING OF INCOMPLETE

When a student's course work is incomplete or final grade is below 60%, there is the possibility of upgrading to a pass when the student's performance warrants it. Attendance and assignment completion will have a bearing on whether upgrading will be allowed. A failing grade on all tests will remove the option of any upgrading and an R grade will result. Where a students overall performance has been consistently unsatisfactory , an R grade may be assigned without the option of make-up work.
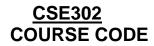
The method of upgrading is at the discretion of the teacher and may consist of one or more of the following options: assigned make-up work, re-doing assignments, re-writing of tests, or writing a comprehensive supplemental examination.

VI   SPECIAL NOTES

1.   All students should be aware of the Special Needs Office in the College. If you have any special needs such as being visually impaired, hearing disables, physically disabled, learning disabilities you are encouraged to discuss required accommodations with the professor or contact the Special Needs office so that support services can be arranged for you.

2.   Your professor reserves the right to modify the course as he/she deems necessary to meet needs of students.

3.   It is the responsibility of the student to retain all course outlines for possible future use in gaining advanced standing at other post-secondary institutions.

4.   Plagiarism
        Students should refer to the definition of "academic dishonesty" in the "Statement of Student Rights and Responsibilities". Students who engage in "academic dishonesty" will receive an automatic failure for that submission and/or such other penalty, up to and including expulsion from the course, as may be decided by the professor.

5.   Substiture course information is available at the Registrar's office.

6.   Students must achieve a passing grade in both the assignment and the test portions of the course.

7.   The topics will not necessarily be covered in the order shown in this
      course outline.

VI.   PRIOR LEARNING ASSESSMENT

Students who wish to apply for advanced credit should consult the professor.