Premises:
The course will teach students about computer-aided learning, computers in education and a variety of literary computer applications. In most cases, modules, lessons and course materials will be drawn from instructional situations involving English subject matter and texts. All students will have options to complete their course projects -- the bases for their mark assessments on subject matter of their respective disciplines.

Special areas of project and academic development:

-- MENU (the course creation CAL system) source code and CAL tool generation

-- usability testing procedures and expressions from student materials

-- individual project generation where the student can: define the project clearly and reach agreement with the instructor on details of scope, presentation and relevance and where all aspects of the creation system are available during creation and assessment to the instructor

I will endeavour to allow as much choice as possible in students' selections of topics; I may have to assign some topics to begin.

Each student selects a course PROJECT in the second week of term, #1 -- writes a contract with the instructor and undertakes to complete that project as the academic effort on which the final grade is determined. Each individual project concludes with a written description, including documentation of the module, program or lesson undertaken.

A final examination will be written in all cases where students seek to submit late work or wish to improve a grade in a project. Students are encouraged to discuss projects in detail and to submit an outline early in the term.

All students will receive access to MENU and WatStar from which to carry out assigned parts of the course, receive information and contact classmates. The "Reading Room" materials, course notes and marking functions cost $25 for the course and the access must be set before the abstract for the course project can be submitted for assessment. There are no course texts to purchase, but students working on assigned English texts will be expected to use and refer to specified editions. Individual texts and program disks are permitted as copies from the main system for personal use but all access and submission of material must be as ASCII files compatible with the MENU editor, CSG's WP, for purposes of
distribution and marking.

The course concludes with each student demonstrating the project for instructor assessment and comment.

Lectures will alternate with seminars and demonstration sessions. Modules and projects remain the property of their authors and the course instructor and may be used for educational purposes.

REQUIREMENTS: a minimum of one university-level term course in computer science. English 307A may serve as the SECOND component of the Co-op English degree requirement.

SYLLABUS

Wednesday, September 11th -- introduction to MENU, WatStar and CAL principles; establishing of accounts, discussion of course requirements and demonstration of system.

September 18th -- development of individual projects: project outlines to be submitted by SEPTEMBER 20TH, via WatStar to the course account.

September 25 --

October 2 --

October 9

October 16

October 23

October 30

November 6

November 13

November 20

November 27

December 4

FINAL EXAMINATION: (date set by Registrar) -- instructor option. Course grades available after December 20th

All course work must be completed, within deadlines, to receive a grade in the course. Students must adhere to University policies regarding the use of computer software, copyright and plagiarism.