

SIMON FRASER UNIVERSITY

S.75-174

MEMORANDUM

SENATE

From. SENATE COMMITTEE ON UNDERGRADUATE

STUDIES

Subject

PROPOSED CHANGES -- COMPUTING
SCIENCE

Date. NOVEMBER 13, 1975

MOTION:

"That Senate approve, as set forth in S.75-174, the
vector change, prerequisite change, and special note
change proposed for CMPT 260-3."

SIMON FRASER UNIVERSITY

S.75-174

MEMORANDUM

To SENATE

From SENATE COMMITTEE ON UNDERGRADUATE STUDIES

Subject Calendar changes - Computing
Science

Date 13th November, 1975

Action taken by the Senate Committee on Undergraduate Studies at its meeting of November 12th, 1975 gives rise to the following motion:

MOTION

That Senate approve the vector change, prerequisite change, and special note change proposed for CMPT 260-3.



Daniel R. Birch

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att.

MEMORANDUM

Mr. H. M. Evans, Registrar &

From J. Blanchet, Secretary of the

Secretary of the Senate Committee
on Undergraduate Studies.Faculty of Interdisciplinary Studies
Undergraduate Curriculum Committee.

Subject

Course Proposal, *changes*

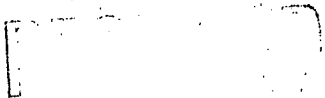
Date October 22/75,

Cmpt 260-3,

Social Implications of a Computerized Society.I.S.C. 75-12 (revised).

The Faculty of Interdisciplinary Studies Undergraduate Curriculum Committee has reviewed and approved the attached new course proposal, and I am forwarding it to you for inclusion on the agenda of the Senate Committee on Undergraduate Studies.

Attachment.

J. Blanchet

OCT 23 1975

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JAN 1 1976

Prerequisite and Vector Change Only

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

COURSE PROPOSAL FORM

CHANGES-
VECTOR CHANGE
PREREQUISITE CHANGE
SPECIAL NOTE CHANGE

Calendar Information

Department: Computing Science

Abbreviation Code: CMPT Course Number: 260 Credit Hours: 3 Vector: 1-2-0

Title of Course: Social Implications of a Computerized Society

Calendar Description of Course:

An examination of social processes that are being automated and implications

for good and evil, that may be entailed in the automation of procedures by which goods and services are allocated. Examination of what are dehumanizing and humanizing parts of systems and how systems can be designed to have a humanizing effect.

Nature of Course (lecture/seminar)

Prerequisites (or special instructions):

CMPT 103-3, CMPT 105-3; (or CMPT 001 for students not taking Computing Science programs,) and completion of 45 semester hours of credit.

What course (courses), if any, is being dropped from the calendar if this course is approved:

2. Scheduling

How frequently will the course be offered?

Semester in which the course will first be offered?

Which of your present faculty would be available to make the proposed offering possible?

3. Objectives of the Course

4. Budgetary and Space Requirements (for information only)

What additional resources will be required in the following areas:

Faculty

Staff

Library

Audio Visual

Space

Equipment

5. Approval

Date: 12-1-8/75 12-22/75

Department Chairman

Dean

Chairman, SCUS

Cmpt 260 - Rationale

Many students not formally taking CMPT programs have expressed interest in this course (e.g. Communications Studies students). Some background in computing is a necessary prerequisite; however, for outside students, this may be accomplished through CMPT 001 or by the instructor's evaluation of the student's experience.

Because of the ethical nature of the course, it is important that students have an opportunity to develop their own awareness and perception of the social impact of computing activity. Therefore, it is necessary to have small group seminars as a key component of the course. Some university maturity is necessary for student perspective.

Present description - to be changed.

CMPT 260-3 Social Implications of a Computerized Society

An examination of social processes that are being automated and implications for "good" and "evil", that may be entailed in the automation of procedures by which goods and services are allocated. Examination of what are "dehumanizing" and "humanizing" parts of systems and how can systems be designed to have a humanizing effect. (Lecture)

Prerequisites: CMPT 100-3.

(PHIL 120-3 recommended.) This course is a requirement in all major, honors, and minor programs in Computing Science.