

SIMON FRASER UNIVERSITY

S.78-87

MEMORANDUM

To..... Senate

From..... Senate Committee on

..... Undergraduate Studies

Subject..... COMPUTING SCIENCE PRACTICUM
COURSES - CMPT 426-0, 427-0,

Date..... August 24, 1978

428-0, 429-0

Action taken by the Senate Committee on Undergraduate Studies at its meeting on August 15, 1978 gives rise to the following motion:

Motion

"That Senate approve, and recommend approval to the Board of Governors, as set forth in S78-87 proposals for the following courses:

| | |
|------------|---------------|
| CMPT 426-0 | Practicum I |
| CMPT 427-0 | Practicum II |
| CMPT 428-0 | Practicum III |
| CMPT 429-0 | Practicum IV |

and that with the introduction of these courses CMPT 411, CMPT 412 and CMPT 413 be discontinued."

Note: Subject to the approval by Senate and the Board of these courses, the Senate Committee on Undergraduate Studies has approved waiver of the time lag requirement in order that these courses may be offered in the Spring semester 79-1.

These changes move the practicum courses in Computing Science from credit courses to zero-credit courses for Co-operative Education Program purposes and are consistent with the principles earlier approved by Senate.


R. C. Brown

SIMON FRASER UNIVERSITY

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MEMORANDUM

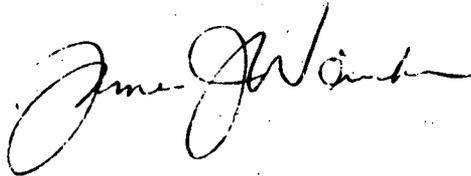
SCUS 78-37 SUBSTITUTE
Distributed at meeting

Dr. T.W. Calvert,
Dean, Interdisciplinary Studies
Subject: Practicum Courses in
Computing Science

From: James J. Weinkam
Director, Computing Science
Date: August 15, 1978

To implement the Co-op program, the department of Computing Science wishes to add four new, non-credit Practicum Courses (CMPT 426, 427, 428, and 429), and drop the existing Practicum Courses (CMPT 411, 412, 413) from the Calendar.

This change is necessary to meet the requirements for the co-operative education program passed by Senate on Monday, June 5, 1978. The form of four Practicum courses and zero credit is identical with the Mathematics Proposal approved by Senate in February, 1978.



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL FORM

1. Calendar Information

Department: Computing Science

Abbreviation Code: CMPT Course Number: 426 Credit Hours: 0 Vector: -

Title of Course: Practicum I

Calendar Description of Course: *This is the first semester of work experience for students in the Computing Science Co-op Program. It provides an opportunity to integrate theory and practice.*

Nature of Course Work Experience

Prerequisites (or special instructions): *This course is open only to ^{Computing} Co-op students. The Computing Science Co-op co-ordinator must be contacted at the beginning of the semester prior to registration for this course.*

What course (courses), if any, is being dropped from the calendar if this course is approved: CMPT 411, 412, 413,

2. Scheduling

How frequently will the course be offered? *Every semester, may require re-scheduling of other courses.*

Semester in which the course will first be offered? Spring, 1979

Which of your present faculty would be available to make the proposed offering possible? *Departmentally, the course would be supervised by R.D. Godwin.*

3. Objectives of the Course

The student will be able to:

- 1) *do productive work in a business environment*
- 2) *relate theory to practice in a structured and purposeful manner*

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: 8/15/78

Aug 15th, 1978

AUG 24 1978

James J. ...
Department Chairman

M.S. ...
Dean

R.C. Brown
Chairman, SCUS

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL FORM

1. Calendar Information

Department: Computing Science

Abbreviation Code: CMPT Course Number: 427 Credit Hours: 0 Vector: -

Title of Course: PRACTICUM II

Calendar Description of Course: *This is the second semester of work experience for students in the Computing Science Co-op program. It provides an opportunity to integrate theory and practice.*

Nature of Course Work Experience

Prerequisites (or special instructions): *This course is open only to ^{Computing} Co-op students. The Computing Science Co-op co-ordinator must be contacted at the beginning of the semester prior to registration for this course.*

What course (courses), if any, is being dropped from the calendar if this course is approved: CMPT 411, 412, 413,

2. Scheduling

How frequently will the course be offered? *Every semester, may require re-scheduling of other courses.*

Semester in which the course will first be offered? Spring, 1979

Which of your present faculty would be available to make the proposed offering possible? *Departmentally, the course would be supervised by R.D. Godwin*

3. Objectives of the Course

The student will be able to:

- 1) *do productive work in a business environment*
- 2) *relate theory to practice in a structured and purposeful manner*

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: 8/15/78

Aug 15th, 1978

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James J. Godwin
Department Chairman

Michael H. ...
Dean

R.C. ...
Chairman, SCUS

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL FORM

1. Calendar Information

Department: Computing Science

Abbreviation Code: CMPT Course Number: 428 Credit Hours: 0 Vector: -

Title of Course: PRACTICUM III

Calendar Description of Course: *This is the third semester of work experience for students in the Computing Science Co-op program. It provides an opportunity to integrate theory and practice.*

Nature of Course Work Experience

Prerequisites (or special instructions): *This course is open only to ^{Computing} Co-op students. The Computing Science Co-op co-ordinator must be contacted at the beginning of the semester prior to registration for this course.*

What course (courses), if any, is being dropped from the calendar if this course is approved: CMPT 411, 412, 413,

2. Scheduling

How frequently will the course be offered? Every semester, may require re-scheduling of

Semester in which the course will first be offered? Spring, 1979 other courses.

Which of your present faculty would be available to make the proposed offering possible? Departmentally, the course would be supervised by R.D. Godwin

3. Objectives of the Course

The student will be able to:

- 1) *do productive work in a business environment*
- 2) *relate theory to practice in a structured and purposeful manner.*

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: 8/15/78

Aug 15th, 1978

AUG 24 1978

James J. ...
Department Chairman

MS ...
Dean

RC Brown
Chairman, SCUS

SENATE COMMITTEE ON UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL FORM

1. Calendar Information

Department: Computing Science

Abbreviation Code: CMPT Course Number: 429 Credit Hours: 0 Vector: -

Title of Course: PRACTICUM IV

Calendar Description of Course: *This is the fourth semester of work experience for students in the Computing Science Co-op program. It provides an opportunity to integrate theory and practice.*

Nature of Course Work Experience

Prerequisites (or special instructions): *The course is open only to ^{Computing}Co-op students. The Computing Science Co-op co-ordinator must be contacted at the beginning of the semester prior to registration for this course.*

What course (courses), if any, is being dropped from the calendar if this course is approved: CMPT 411, 412, 413

2. Scheduling

How frequently will the course be offered? Every semester, may require re-scheduling of other courses.
Semester in which the course will first be offered? Spring, 1979

Which of your present faculty would be available to make the proposed offering possible? Departmentally, the course would be supervised by R.D. Godwin

3. Objectives of the Course

The student will be able to:

- 1) do productive work in a business environment
- 2) relate theory to practice in a structured and purposeful manner

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: 8/15/78 Aug 15th, 1978 AUG 24 1978

[Signature]
Department Chairman

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Dean

[Signature]
Chairman, SCUS