



FOR APPROVAL

PUBLIC

OPEN SESSION

TO: UTSC Academic Affairs Committee

SPONSOR: Prof. William Gough, Interim Vice-Principal Academic and Dean
CONTACT INFO: 416-208-7027, vpdean@utsc.utoronto.ca

PRESENTER: Prof. Mark Schmuckler, Vice-Dean, Undergraduate
CONTACT INFO: 416-208-2978, vicedean@utsc.utoronto.ca

DATE: Monday, April 25, 2016

AGENDA ITEM: 5

ITEM IDENTIFICATION:

Undergraduate Minor Curriculum Modifications

JURISDICTIONAL INFORMATION:

University of Toronto Scarborough Academic Affairs Committee (AAC) “is concerned with matters affecting the teaching, learning and research functions of the Campus” (*AAC Terms of Reference, Section 4*). Under section 5.6 of its terms of reference, the Committee is responsible for approval of “Major and minor modifications to existing degree programs.” The AAC has responsibility for the approval of Major and Minor modifications to existing programs as defined by the University of Toronto Quality Assurance Process (*UTQAP, Section 3.1*).

GOVERNANCE PATH:

- 1. UTSC Academic Affairs Committee [For Approval] (April 25, 2016)**

PREVIOUS ACTION TAKEN:

Minor modifications to the admission requirements for programs in Computer Science were approved by Academic Affairs Committee on February 25th, 2016 to be effective as of April 1, 2016.

HIGHLIGHTS:

Proposals to update the existing admission requirements for the Specialist/Specialist Co-op and Major/Major Co-op programs in Computer Science, and to add admission requirements for the first time to the Minor in Computer Science, were approved by Academic Affairs Committee on February 25, 2016. One of the goals of the changes was to make explicit the number of credits students must have completed before they can apply to these programs. 5.0 credits was selected, however, the norm at UTSC is to allow students to select their programs after completing 4.0 credits. The revisions bring the admission requirements into alignment with UTSC norms.

This change is being proposed out-of-cycle, to be effective for the 2016-17 academic year so that students who are interested in selecting a Computer Science Subject POST in the upcoming year will not be unfairly disadvantaged.

FINANCIAL IMPLICATIONS:

There are no net financial implications to the campus' operating budget.

RECOMMENDATION:

Be It Resolved,

THAT the minor modifications to the admission requirements for Computer Science programs, submitted by the Department of Computer and Mathematical Sciences, as described in the proposal dated March 29, 2016 and recommended by the Interim Vice-Principal Academic and Dean, Professor William Gough, be approved effective immediately for the academic year 2016-17.

DOCUMENTATION PROVIDED:

Minor Modification proposal for programs in Computer Science, dated March 29, 2016.

University of Toronto Scarborough Minor Program Modifications Proposal

This template should be used to bring forward all proposals for minor modifications to existing undergraduate programs. Please use a separate form for each program, and submit in MS Word format.

Program being modified: (e.g. Major in English (BA))	Specialist/Specialist Co-op in Computer Science Major/Major Co-op in Computer Science Minor in Computer Science
Unit where the program is housed:	CMS
Effective date:	April 1, 2016
Discipline:	Computer Science
Departmental contact:	Cathy Chong
Divisional contact:	Annette Knott, Academic Programs Officer <i>aknott@utsc.utoronto.ca</i>
Date of This Version of the Proposal:	March 29, 2016

DEAN'S OFFICE USE ONLY:

RESOURCE IMPLICATIONS	None
GOVERNANCE APPROVAL REQUIRED	For approval
QUESTIONS/CONCERNS	None

1. Overview of Change(s)

- Describe, in point form, **all** of the changes being proposed.

Revise the admission requirements for all programs to indicate that students may apply to enter after completing 4.0 credits.

2. Calendar Copy Showing Change(s)

- Step 1: Copy and paste the existing complete web Calendar entry into the box below.
- Step 2: Show **all** the changes being made; **please do not use track changes**:
 - Please use the “**Strikethrough**” function, and yellow highlighting to show deleted copy.
 - Please add all new copy in **red**.

Specialist/Specialist Co-op in Computer Science

Program Admission

Enrolment in the Specialist in Computer Science (all streams) is limited.

Students may apply to enter the program after completing ~~5.0~~ 4.0 credits, and must have passed all of the A-level CSC and MAT courses required in the program. Students with a CGPA of 2.5 or greater across the core A-level courses ([CSCA08H3](#), [CSCA48H3](#), [CSCA67H3](#), [MATA23H3](#), [MATA31H3](#), and [MATA37H3](#)) are guaranteed admission. Admission to the Entrepreneurship stream also requires the submission of a Supplementary Application Form (SAF) available from the [CMS website](#).

Students who are not admitted as above, may apply after completing at least 7.5 credits, including [CSCA08H3](#), [CSCA48H3](#), [CSCA67H3](#), [MATA23H3](#), [MATA31H3](#), [MATA37H3](#), [CSCB07H3](#), [CSCB09H3](#), [CSCB36H3](#), [CSCB63H3](#), and [one of [MATB24H3](#) or [STAB52H3](#)]. The CGPA will be calculated across these 11 courses, and a CGPA of 2.5 or greater guarantees admission to the Specialist. Admission for students with a CGPA that is less than 2.5 will depend on their CGPA, and the space available in the program.

Major/Major Co-op in Computer Science

Program Admission

Enrolment in the Major in Computer Science is limited.

Students may apply to enter the program after completing ~~5.0~~ 4.0 credits, and must have passed all of the A-level CSC and MAT courses required for the Major. Students with a CGPA of 2.5 or greater across the core A-level courses ([CSCA08H3](#), [CSCA48H3](#), [CSCA67H3](#), [MATA23H3](#), [MATA31H3](#), and [MATA37H3](#)) are guaranteed admission.

Students who are not admitted as above, may apply after completing at least 7.5 credits, including [CSCA08H3](#), [CSCA48H3](#), [CSCA67H3](#), [MATA23H3](#), [MATA31H3](#), [MATA37H3](#), [CSCB07H3](#), [CSCB09H3](#), [CSCB36H3](#), [CSCB63H3](#), and [one of [MATB24H3](#) or [STAB52H3](#)]. The CGPA will be calculated across these 11 courses, and a CGPA of 2.5 or greater guarantees admission to the Major. Admission for students with a CGPA that is less than 2.5 will depend on their CGPA, and the space available in the program.

Minor in Computer Science

Program Admission

Enrolment in the Minor in Computer Science is limited.

Students may apply to enter the program after completing ~~5.0~~ 4.0 credits, and must have passed all of the A-level CSC and MAT courses required for the Minor. Students with a CGPA of at least 2.5 across [CSCA48H3](#) and their chosen MAT course ([MATA23H3](#), [MATA30H3](#), [MATA31H3](#), [MATA32H3](#), or [CSCA67H3/MATA67H3](#)) are guaranteed admission. Admission for students with a CGPA that is less than 2.5 will depend on their CGPA, and the space available in the program. Students in the Minor may take a maximum of 3 CSC elective courses (1.5 credits) at the C-level and D-level.

3. Rationale for Change(s)

- *Explain why the proposed changes are necessary. If the changes are in response to a review of the program, please provide details.*

Proposals to update the existing admission requirements for the Specialist/Specialist Co-op and Major/Major Co-op programs in Computer Science, and to add admission requirements for the first time to the Minor in Computer Science were approved at the February 25th, 2016 meeting of Academic Affairs Committee. One of the goals of the changes was to make explicit the number of credits students must have completed before they can apply to these programs. 5.0 credits was selected, however, the norm at UTSC is to allow students to select their programs after completing 4.0 credits. The revisions bring the admission requirements into alignment with UTSC norms.

4. Impact of the change(s) on students

- *What are the impacts of the changes on:*
 - *Students who are choosing the program as a subject POSt for the first time.*
 - *Continuing students; include a description of how they will be accommodated.*

The change benefits students since they will be able to select these program earlier on.

5. Consultation

- *Describe the consultation regarding the change(s) that has taken place within the academic unit.*
- *Will the change(s) have any impact on other UTSC or UofT academic units? If yes, describe your consultation with these units.*

Within CMS, and also with the Registrar's Office, the Academic Advising & Career Centre, and the Dean's Office.

6. Governance Process:

Levels of Approval Required	Date
Departmental/Unit Curriculum Committee [NOTE: All minor program modifications must be approved by your departmental/unit curriculum committee. Proposals that have not been explicitly approved, will not be reviewed by the Dean's Office.]	March 29, 2016
UTSC Academic Affairs Committee	April 25, 2016