



MEMORANDUM

To: Executive Committee of Faculty Council

From: Professor Chris Yip
Chair, Admissions Committee

Date: August 1, 2012 for September 7, 2012 Faculty Council Meeting

Re: **Changes to the Admissions Requirement for Applicants from Saskatchewan**

REPORT CLASSIFICATION

This is a **routine matter** that will be considered by the Executive Committee for approving and forwarding to Faculty Council for information.

BACKGROUND

The province of Saskatchewan has phased in changes to their mathematics curriculum to align with an initiative by the prairie provinces and British Columbia to make their math courses similar. Effective September 2012, Mathematics B30 and C30 will be eliminated and replaced with Pre-Calculus 30. The new Pre-Calculus 30 course covers almost all of the same topics as the course it is replacing. Pre-Calculus 30 is deemed by the Department of Mathematics at the University of Toronto to be equivalent to Advanced Functions (MHF4U) in the Ontario curriculum.

STRUCTURE

The Committee on Admissions proposes that the admissions requirement for Saskatchewan high school students be updated to reflect that Pre-Calculus 12 is now a requirement. Mathematics B30 and 30 will still be acceptable for students who have already completed this course or in the limited situations where Mathematics B30 and C30 are still offered.

The updated requirements for Saskatchewan high school applicants would be as follows:

- Pre-Calculus 30 or Mathematics B30 + C30
- Calculus 30
- Chemistry 30
- Physics 30
- English ELA A30+B30

PROCESS

The Admissions Committee is comprised of representatives from each program and is supported by the Engineering Undergraduate Admissions Office who provides expertise in national and international education systems. In creating this proposal, the Committee consulted with Enrolment Services.

PROGRAM

This proposal would apply to all undergraduate programs.

PROPOSAL/MOTION

For information.