

SIMON FRASER UNIVERSITY

S.77-131

MEMORANDUM

To Senate

From Senate Committee on Undergraduate
Studies

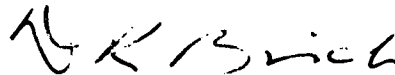
Subject Mathematics Degree Requirements

Date October 13, 1977

Action taken by the Senate Committee on Undergraduate Studies at its meeting of 27th September 1977 gives rise to the following motion:

MOTION

"That the proposed changes to the Mathematics degree requirements, as set forth in S. 77-131, be approved and recommended to the Board for approval."



D. R. Birch

DRB/cg

SIMON FRASER UNIVERSITY

SCUS 77-22

MEMORANDUM

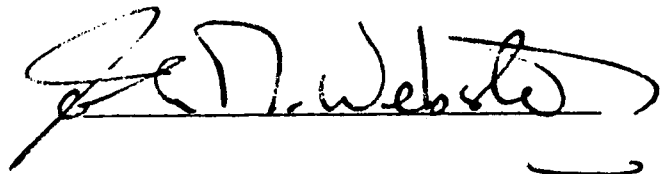
As amended by
SCUS Sept. 27, 1977

To..... H.M. Evans
Registrar
Subject..... Mathematics Degree Requirements

From..... J.M. Webster
Dean of Science
Date..... September 13, 1977

At its meeting of July 28, 1977, the Faculty of Science unani-
mously approved a motion to accept the proposed changes to the
Department of Mathematics Degree Requirements as described in the
memorandum from C.Y. Shen, dated May 25, 1977 (attached).

These changes are herewith forwarded to the Senate Committee
on Undergraduate Studies for further consideration.



/pel
Encl.

SIMON FRASER UNIVERSITY Sept. 27, 1977

MEMORANDUM

To Dr. D. Ryeburn, Chairman
Faculty of Science Undergraduate
Curriculum Committee

From C.Y. Shen, Chairman
Undergraduate Studies Committee
Mathematics Department

Subject MATHEMATICS DEGREE REQUIREMENTS

Date May 25, 1977

The Mathematics Department wishes to amend its upper division requirements for Majors and Honors students. The purpose of this amendment is to exclude the Directed Studies and/or Honors Essay courses from the number of 400 division courses that Mathematics Majors and Honors students are required to complete.

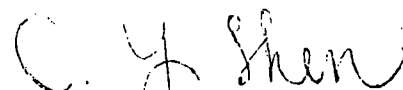
The amended calendar listings should read as follows:

- (iii) in the case of major students - to obtain a total of at least 44 (B.Sc.) or 45 (B.A.) semester hours of credit in upper division courses, of which at least 30 hours must be in upper division Mathematics courses; Mathematics majors will be required to take at least three 400 division courses which are not Directed Studies courses. Any upper division courses used to satisfy condition (i) above may not be counted as part of the 30 hours, and MATH 302-3 and 450-8 also may not be counted as part of the 30 hours.
- (iv) in the case of honors students - to obtain a total of at least 60 semester hours of credit in upper division courses, of which at least 50 hours must be in upper division Mathematics courses; Mathematics honors students will be required to take at least five 400 division Mathematics courses which are not Directed Studies or Honors Essay course. Any upper division courses used to satisfy condition (i) above may not be counted as part of the 50 hours, and MATH 302-3 and 450-8 also may not be counted as part of the 50 hours.

(The differences between the amended listings and the listings appearing in the 77-78 calendar are the insertion of the underlined clauses.)

The rationale for these amendments has two components:

- (i) It better reflects our original intention of requiring the Majors and Honors students to complete a certain number of 400 division courses, and
- (ii) It provides the basis which allows us to remove the restriction on the number of Directed Studies courses a student may otherwise take. (The present limit, according to the departmental policy, is three.)


C. Y. Shen