

SIMON FRASER UNIVERSITY

S. 80-90

MEMORANDUM

Senate

From Senate Committee on

Undergraduate Studies

Subject Changes to Mathematics
B.Sc. Degree Requirements

Date 1980-06-18

Action taken by the Senate Committee on Undergraduate Studies at its meeting of 17 June 1980 gives rise to the following motion:

MOTION

That Senate approve and recommend approval to the Board, as set forth in S80-90, the proposed changes in requirements for the B.Sc. degree with a Major or Honours in Mathematics.

Note -

The effect of the proposed change is to make MATH 242-3 (Introduction to Analysis) mandatory for all majors and honours degrees in Mathematics. The Mathematics Department believes that every majors and honours graduate in Mathematics should be required to demonstrate standing, represented by the content of MATH 242-3, in the theorems and proofs of the theoretical side of calculus.



SIMON FRASER UNIVERSITY

Scus 80-37

MEMORANDUM

H.M. Evans

Registrar

Subject... CHANGES TO MATHEMATICS
B.Sc. DEGREE REQUIREMENTS

From... N. Heath
Administrative Assistant
to the Dean of Science

Date... 1980 06 09

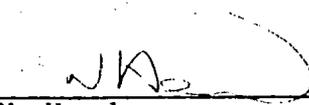
At the meeting of 1980 06 05, the Faculty of Science approved the following motion:

"That the requirements for the B.Sc. degree with a Major or Honors in Mathematics be amended as described in F-80-11 and that these amendments be forwarded to SCUS and Senate for consideration and approval."

The paper referred to in the above motion is attached. Please see pp. 444-5 of the 1980-81 Calendar for the requirements currently in effect.

NH/mgj

Attachment


N. Heath

RECEIVED

JUN 11 1980

REGISTRAR'S OFFICE
MAIL DESK

MEMORANDUM

To..... Dr. A.G. Sherwood, Chairman..... Faculty of Science Undergraduate Curriculum Committee..... Department of Chemistry	From..... G.A.C. Graham, Chairman..... Undergraduate Studies Cttee. Mathematics Department.....
Subject. REQUIREMENTS FOR STUDENTS..... MAJORING OR TAKING HONORS	Date..... April 8, 1980.....

IN MATHEMATICS

The Department of Mathematics has approved a proposal to change the first paragraph of item #(i) of the Requirements for Students Majoring or taking Honors in Mathematics (see page 413 (and 180) of the 79-80 SFU calendar) to

- (i) to obtain credit for Mathematics 151-3, 152-3, 232-3, 242-3, 251-3, 252-3, and either 3 additional hours in lower division Mathematics (Math 100-3, 190-3 and 191-3 may not be included) or Computing Science 103-3 or Computing Science 105-3. This requirement would normally be met by the end of the fourth level."

The change here is to make Math 242-3, Introduction to Analysis, a mandatory course for all majors and honors degrees in Mathematics and at the same time to require 3 (instead of the present 6) additional hours in lower division Mathematics or Computing Science 103-3 or Computing Science 105-3.

It is felt that every major and honors graduate in Mathematics should be required to demonstrate a standing, represented by the content of Math 242-3, in the theorems and proofs of the theoretical side of calculus.

G.A.C. Graham
G.A.C. Graham

GACG/dr

cc: Dr. M. Singh, Chairman, Mathematics