

SIMON FRASER UNIVERSITY

S80-87

MEMORANDUM

Senate

From Senate Committee on
Undergraduate Studies

Subject: Change in Faculty of Arts
Group Requirements for those
Undertaking a B.A. with Honours
or Major in Mathematics

Date 1980-06-18

Action taken by the Senate Committee on Undergraduate Studies at its meeting of 3 June 1980 gives rise to the following motion:

MOTION

That Senate approve and recommend approval to the Board of Governors that for the purposes of the program for a Bachelor of Arts with Honours or Major in Mathematics, Mathematics be considered a Group A department.

W. R. Bice

SIMON FRASER UNIVERSITY *SCUS 80-36*

MEMORANDUM

To..... Mr. H. Evans Secretary, S.C.U.S. GROUP REQUIREMENTS FOR Subject. B.A. STUDENTS - MATHEMATICS <i>HONORS OR MAJOR</i>	From..... Sheila Roberts Secretary Faculty of Arts Curriculum Committee Date..... May 27, 1980
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Heretofore students who wish a B.A. degree in Mathematics have not been able to count Mathematics towards the Faculty of Arts group requirements. All other students can count a maximum of nine hours of their major subject towards Group A or Group B requirements. As Mathematics counts as Arts for Honors, Major students, it can not be used to satisfy Group C requirements. To rectify this inequity the Mathematics Department has requested:

*That for the purposes of the program for a Bachelor of Arts with Honors
or Major in Mathematics, Mathematics be considered as a
Group A department*

This request was approved by the Faculty of Arts Curriculum Committee at its meeting of May 8, 1980. The required calendar revisions are attached. In order to avoid confusion we do not propose to quote the entire regulation under the general section of the Faculty of Arts regulation; a reference will guide those concerned to the calendar entry for the B.A. program in Mathematics. Would you please place this item on the agenda of the next meeting of S.C.U.S.

Thank you.

Sheila Roberts

S. Roberts

c.c. G.A.C. Graham, Mathematics

/md

Attachments

Note

CHANGE IN REQUIREMENTS

p. 92

FROM: 1.1 Group Requirements

Normally, the first 60 hours of a student's program comprise a period of exploratory and prerequisite study, contrasted to the final 60 hours which constitute the essence of the degree program. The Faculty of Arts Group Requirements outlined on pages 92 and 94 are intended to provide a base for a liberal arts degree. Students are well advised to take these Group Requirements early in their programs. The Group Requirements may include the lower division prerequisites for an Arts degree with a Major in Arts or a Double Major in Arts and Sciences.

To assist in planning programs, the faculties and departments and/or divisions of Simon Fraser University have been divided into five groups.

TO: 1.1 Group Requirements

Normally, the first 60 hours of a student's program comprise a period of exploratory and prerequisite study, contrasted to the final 60 hours which constitute the essence of the degree program. The Faculty of Arts Group Requirements outlined on pages 93 and 94 are intended to provide a base for a liberal arts degree. Students are well advised to take these Group Requirements early in their programs. The Group Requirements may include the lower division prerequisites for an Arts degree with a Major in Arts or a Double Major in Arts and Sciences. Students who wish a B.A. degree with a major or honors in Mathematics should consult the B.A. Program in Mathematics section (p. 168) for special regulations governing the Group Requirements.

To assist in planning programs, the faculty and departments and/or divisions of Simon Fraser University have been divided into five groups.

CHANGE IN REQUIREMENTS

p. 168

FROM:

- (2) At least 12 semester hours in Group A courses (English; History; Languages, Literatures and Linguistics; Philosophy). Courses must be taken from at least two of these Departments.
- (3) At least 12 semester hours in Group B courses (Archaeology; Business Administration and Economics, Geography, Political Science, Psychology, Sociology and Anthropology). Courses must be taken from at least two of these Departments.
- (4) At least two courses totalling at least 6 semester hours in Group C courses (Biochemistry, Biological Sciences, Chemistry, Physics). In this case, Mathematics courses are excluded.
- (5) A minimum of 30 semester hours must be completed in courses outside the Major or Honors Program.

TO:

- (2) At least 12 semester hours in Group A courses (English; History; Languages Literatures and Linguistics; Philosophy). NOTE: Mathematics will be counted as a Group A department for students in the Mathematics B.A. program, *Honors or Major*. Courses must be taken from at least one department other than Mathematics.
- (3) At least 12 semester hours in Group B courses (Archaeology, Business Administration and Economics, Geography, Political Science, Psychology, Sociology and Anthropology). Courses must be taken from at least two of these Departments.
- (4) At least two courses totalling at least 6 semester hours in Group C courses (Biochemistry, Biological Sciences, Chemistry, Physics). In this case, Mathematics courses are excluded.
- (5) A minimum of 30 semester hours must be completed in courses outside the Major or Honors Program.

RATIONALE:

SEE ATTACHED MEMO.

SIMON FRASER UNIVERSITY

MEMORANDUM

Dr. E.W. Roberts, Chairman.....
Faculty of Arts Undergraduate
Curriculum Committee.....
Languages, Literatures & Linguistics
Subject. GROUP REQUIREMENTS OF THE.....
FACULTY OF ARTS AND THE B.A.
PROGRAM IN MATHEMATICS

From..... G.A.C. Graham, Chairman.....
Undergraduate Studies Cttee.
..... Mathematics Department.....
Date..... April 8, 1980.....

The Mathematics Department has approved a proposal to the effect that the following statement be inserted in replacements of page 91 of the 79-80 SFU calendar (Group Requirements of the Faculty of Arts)

"For the purposes of the program for a B.A. in Mathematics, Mathematics may be considered to be a Group A department"

This refers to the general listing of Mathematics as a Group C department. To take account of this change, slight editing will be necessary for Item #2 of the Lower Division Requirements for Majors and Honors in the Mathematics B.A. Program (see page 180 of the 79-80 calendar).

This recommendation arises from the fact that, as currently written, the requirements for a B.A. in Mathematics, do not allow Mathematics courses to contribute to Group A, B or C requirements of the Faculty of Arts. In order to alleviate this situation the above proposal has been brought forward and supported.

Would you please take the proposal before the Faculty of Arts Undergraduate Curriculum Committee for its consideration and I hope approval. Thank you.

OFFICE OF THE DEAN

APR 15 1980

FACULTY OF ARTS

GACG/dr

G.A.C. Graham

G.A.C. Graham

cc: Dr. M. Singh, Chairman, Mathematics