

SIMON FRASER UNIVERSITY

S. 80-7

MEMORANDUM

To Members of Senate

From Office of the Dean of Graduate Studies

Subject Proposed Graduate Calendar Changes -
Faculty of Education -
Curriculum Changes.

Date November 20, 1979

MOTION: That Senate approve the attached proposed
Graduate Calendar changes in the Faculty of
Education.

These changes were approved by the Senate Graduate Studies
Committee on November 19, 1979.



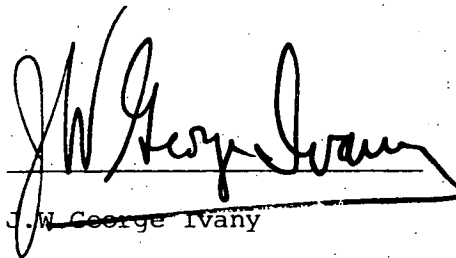
Bryan P. Beirne
Dean of Graduate Studies.

mm/
attach.

MEMORANDUM

To	B. Beirne	From	J.W. George Ivany
	Dean of Graduate Studies		Dean of Education
Subject	Calendar Changes	Date	October 22, 1979

The Faculty of Education approved at its meeting today the attached calendar changes for graduate programs. Please forward these to Senate for consideration.



J.W. George Ivany

JWGI:mh

Attachments

These changes were approved by the Executive Committee, Senate Graduate Studies Committee, on Monday, November 5, 1979.

FACULTY OF EDUCATION

CALENDAR SUBMISSION

DEGREES OFFERED

[CHANGE OF DEGREES OFFERED]

From:

The Faculty of Education offers graduate programs leading to the M.A. (Education) and M.Sc. (Education) degrees, with emphasis on the needs of educational practitioners.

The Faculty of Education does not offer the Ph.D. degree. Applicants who wish to undertake Ph.D. studies are advised to consult the Calendar section on Special Arrangements, Section 3.4.

To:

The Faculty of Education offers graduate programs leading to the M.A. (Education) and M.Sc. (Education) degrees, and to the M.Ed. degree.

Students wishing to undertake Ph.D. studies may apply under the provisions of Special Arrangements (Calendar Section 3.4).

Rationale:

Academic vs. Professional Needs of Students

Faculties of Education, like other professional schools, serve both the academic interests of students entering studies in education to advance knowledge in their field of specialization and the professional interests of persons wishing to improve their professional competence and credentials in their practice of education. The faculty has long recognized the need for different routes through the Master's degree by providing both thesis and project options. It has become increasingly clear that the routes are being used by students with different career aspirations and needs, yet the degree received, usually an M.A. (Education), reflects no difference in the kind of program completed.

i) M.A. (Education) and the M.Sc. (Education) are thesis route degrees. While the conduct of original research is neither necessary nor relevant for all students who seek a graduate degree in Education, it is certainly essential for those students with academic goals. Hence completion and successful defence of an original thesis is a central academic requirement for these degrees.

ii) M.Ed. Designated as a "professional" degree, the M.Ed. recognizes that graduate students whose goals are professional rather than academic in orientation may well be better served by the additional course work and completing a professionally oriented project.

N.B. It should be noted that designation of the M.Ed. as a "professional" degree brings the procedures for examination of the special project under clause 10.6 of the Graduate Studies Calendar. Clause 10.6 states, in relevant part, that:

For degrees designated 'professional degrees' by Senate (presently) M.A.--Teaching of French, M.B.A., M.P.M. the project will be examined in ways designated by the appropriate Faculty Graduate Studies Committee and the Dean of Graduate Studies.

DEGREE REQUIREMENTS

[CHANGE OF DEGREE REQUIREMENTS]

From:

The requirements for the M.A. (Education) or M.Sc. (Education) degrees are either:

- (1) If a thesis is chosen, a minimum of thirty semester hours of graduate work divided among course work (at least ten semester hours), field work if desired (not to exceed ten semester hours), and the thesis (ten semester hours); OR

[CHANGE OF DEGREE REQUIREMENTS] (Cont'd.)

- (2) If special projects of an approved form are chosen in lieu of a thesis, a minimum of thirty-eight semester hours of graduate work divided among course work (at least twenty semester hours), field work if desired (not to exceed ten semester hours), and special projects (ten semester hours). A student, with the advice and consent of his/her Senior Supervisor, and the Director of Graduate Programs, may replace one special project (five semester hours) with one graduate course from any faculty in the University.

To:

- 1) The M.A. (Education) and the M.Sc. (Education) are degrees signifying the acquisition of advanced knowledge in the student's field of specialization, advanced training in the conduct of inquiry, and demonstrated ability to conduct research through the completion of a thesis.

The requirements for these degrees are the successful completion of an approved plan of study consisting of a minimum of 33 semester hours of graduate work divided among course work (at least 23 semester hours) and a thesis (10 semester hours).

- 2) The M.Ed. is a "professional" degree signifying the acquisition of advanced knowledge in the student's field of specialization, advanced training in the practice of education, and demonstrated competence in the successful completion of a project that materially and substantially relates theory to practice or that systematically examines a significant problem in education.

The requirements for this degree are the successful completion of an approved plan of study consisting of a minimum of 33 semester hours of graduate work divided among course work (at least 28 semester hours) and a project (5 semester hours).

Equivalence of Degree Requirements

Rationale:

At present the Faculty of Education offers two degrees at the Master's level: M.A. (Education) and M.Sc. (Education). Most students, indeed the large majority, receive the M.A. (Education); a few receive the M.Sc. (Education)--these typically are students registered in the late-afternoon evening program in Chemistry or Mathematics Education or students whose individual programs of study "...substantially and materially relate one of the disciplines of science to the study of education."

A student may receive either degree by either of two routes:

- (1) If a thesis is chosen, a minimum of thirty semester hours of graduate work divided among coursework (at least ten semester hours), fieldwork if desired (not to exceed ten semester hours), and the thesis (ten semester hours); OR
- (2) If special projects of an approved form are chosen in lieu of a thesis, a minimum of thirty-eight semester hours of graduate work divided among coursework (at least twenty semester hours), field work if desired (not to exceed ten semester hours), and special projects (ten semester hours). A student, with the advice and consent of his Senior Supervisor, and the Director of Graduate Programs, may replace one special project (five semester hours) with one graduate course from any faculty in the University.

There can be, therefore, a discrepancy in the credits associated with the degree depending on the route chosen. It is possible for a student to take 4 courses and complete a thesis, while another takes 7 courses and completes a project. The proposal made here makes the minimum requirements for the degrees equally demanding. The proposal recognizes that the minimum requirements for a thesis are greater

than for a project and that, while in a particular case a project may represent as great an effort as a thesis, this is usually not the case--so we have rated this "normal" differential as the equivalent of a 5 unit course.

The effect is to achieve equivalence in the degree requirements by reducing the course requirements for the M.Ed. by one course (from the current project route) and by increasing the course requirements for the M.A. (Educ)/M.Sc. (Educ) by one course.

FIELDS OF STUDY

ADMINISTRATIVE LEADERSHIP

[DESCRIPTION CHANGE]

From:

A late afternoon-evening graduate program in educational administration leading to the degree of M.A. (Education) is offered to practicing and prospective educational administrators whose family and occupational responsibilities require them to continue employment while undertaking graduate work.

To:

A late afternoon-evening graduate program in educational administration is offered to practicing and prospective educational administrators.

EDUCATIONAL PRACTICE

[DESCRIPTION CHANGE]

From:

A late afternoon-evening graduate program in educational practice is offered for teachers who wish to study the current literature and research in educational theory and use their classrooms as learning laboratories in which this knowledge can be tested and applied. The program as well offers teachers opportunities to update their knowledge base in their subject or grade areas of specialization.

To:

A late afternoon-evening graduate program in educational practice is offered for teachers who wish to study the current literature and research in educational theory and use their classrooms as learning laboratories in which to test and apply this knowledge. The program also offers teachers opportunities to update their knowledge base in their subject or grade - level areas of specialization. Currently fields of specialization include:

Curriculum and Instruction
Reading
Learning Disabilities
Teaching English as a Second Language

COUNSELLING

[NEW DESCRIPTION]

A late afternoon-evening graduate program in Counselling is offered. The focus of the program is on counselling in educational settings--school, family service agencies, residential treatment centres, and other diagnostic-rehabilitative centres where the counselling approach is primarily instructional in character.

GRADUATE PROGRAM IN
CHEMISTRY EDUCATION

[DELETE FROM CALENDAR]

Rationale:

Over the last several years the program has failed to attract sufficient students to warrant maintenance as a late-afternoon evening cohort entry program. Individual programs in Chemistry Education will still be possible.

GRADUATE PROGRAM IN
MATHEMATICAL EDUCATION
(SECONDARY)

[DELETE FROM CALENDAR]

Rationale:

Over the last several years the program has failed to attract sufficient students to warrant maintenance as a late-afternoon evening cohort entry program. Individual programs in Mathematics Education will still be possible.

INDIVIDUAL PROGRAMS

[NEW DESCRIPTION]

From:

Graduate programs leading to the M.A. (Education) or M.Sc. (Education) degree are offered in a variety of areas, including the following: early childhood education; curriculum studies (including English, language arts, mathematics, physical education, social sciences, and science education); instructional theory and organization; program development; social and philosophical studies; and counselling and guidance.

To:

Individual programs are available for candidates who wish to undertake graduate study but whose interests lie outside or between established special fields of study. Such programs are designed around the interests of the student and are contingent upon the availability of faculty for supervision. Fields of study vary; so the following list is illustrative: early childhood education; curriculum studies (including chemistry, English, language arts, mathematics, physical education, social sciences, and science education); instructional theory; program development and evaluation; social and philosophical studies; counselling and guidance; music education; self-education research on teaching; educational psychology; and educational research.

NEW PROGRAMS

[EDITORIAL CHANGE]

New Programs

Prospective applicants are advised that new programs are currently under development. For information on these new programs, prospective applicants should contact the Director of Graduate Programs, Faculty Education.

ADMISSION

[DESCRIPTION CHANGE]

From:

For admission requirements, refer to General Regulations section.

Special consideration may be given to applicants who cannot meet these general requirements but who have demonstrated superior scholarly or professional attainment.

In addition to the University requirements, a student normally will be required to have a minimum of two years of teaching experience and to have a personal interview with representatives of the Faculty Graduate Studies Committee.

The Faculty requires all applicants to submit scores from the Miller Analogies Test. This test can be taken on most university campuses. Applicants who wish to take the test on the Simon Fraser University campus should seek details from the Director of Graduate Programs, Faculty of Education.

The Faculty may also require applicants to submit additional proof of eligibility.

Dates for the commencement of most programs is September 1st. Applicants seeking admission are advised to make application before April 15.

Individuals seeking admission on January 1st (Spring Semester) or May 1st (Summer Semester) should consult the Director of Graduate Programs, Faculty of Education at least one semester in advance of the proposed commencement of studies.

Further information and application forms are available from:

Director of Graduate Programs
Faculty of Education
Simon Fraser University
Burnaby, B.C. V5A 1S6
Phone: (604) 291-4787

To:

For admission requirements, refer to General Regulation 3.2 Admission to a Master's Program. Special consideration may be given to applicants who cannot meet these general requirements but who have demonstrated superior scholarly or professional attainment.

In addition to the University requirements, a student normally will be required:

to have a personal interview with representatives of the Faculty Graduate Studies Committee; to submit a 500 word statement of professional goals and a sample of academic or professional writing; and to submit a score from the Miller Analogies Test. This test can be taken on most university campuses. Applicants wishing to take the test at Simon Fraser should seek details from the Director of Graduate Programs, Faculty of Education. In special circumstances, the Faculty may require applicants to submit additional proof of eligibility.

The date for the commencement of most programs is September 1st. Applicants seeking admission are advised to make application before April 15.

Individuals seeking admission on January 1st (Spring Semester) or May 1st (Summer Semester) should consult the Director of Graduate Programs, Faculty of Education at least one semester in advance of the proposed commencement of studies.

Further information, including more detailed descriptions of programs and their individual requirements, and application forms are available from:

Director of Graduate Programs
Faculty of Education
Simon Fraser University
Burnaby, B. C. V5A 1S6
Phone: (604) 291-4787

ADMISSION CRITERIA

[NEW SECTION]

Admission to graduate study in the Faculty of Education is competitive. All applicants must satisfy the University requirements for admission but not all applicants who do so will necessarily be admitted to graduate study in Education. The number of students admitted is always contingent upon the availability of faculty members to supervise students' programs.

Admission decisions are normally based on the assessment of a student's application in terms of the following criteria:

- i) evidence of superior intellectual ability;
 - ii) evidence of adequate knowledge in areas foundational to the chosen field of study;
 - iii) evidence of communicative competence;
 - iv) evidence of demonstrated expertise in areas relevant to the proposed field of study;
 - v) evidence of personal commitment to the chosen field of study;
 - vi) evidence of capacity for self-directed study.
- [ADDITION OF REFERENCE TO M.ED.]

RESIDENCE REQUIREMENTS

The minimum period of registration for the M.A. (Education), M.Sc. (Education), and M.Ed. Degrees, during which the student must be under supervision, is three semesters, at least two of which must be consecutive.

SUPERVISION OF CANDIDATE'S WORK

[NO CHANGES]

For information on Supervisory Committees, refer to General Regulations section.