SIMON FRASER UNIVERSITY

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### MEMORANDUM

To SENATE .	From H.M.Evans - Secretary, Senate Committee on Graduate Studies
Subject Master of Arts (Education) Program B	Date December 15, 1969.

At its meeting on December 9, 1969, the Senate Committee on Graduate Studies approved the graduate program for the Master of Arts (Education) Program B, subject to receipt by the Chairman of a number of points of clarification. These have been received to the satisfaction of the Chairman, and the Program is submitted to Senate for approval.

HME:jb

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## SIMON FRASER UNIVERSITY

### MEMORANDUM

o Mr. H. Evans, Secretary	From A.R. MacKinnon	
Senate Committee on Graduate Studies.	Dean of Education	
Subject M.A. (Education) Program B.	Date October 27, 1969	

The attached proposal for an M.A. (Education) Program B was presented to and approved by the Faculty of Education at its meeting on October 27, 1969, for implementation in the Summer semester of 1970.

I would request that this proposal now move forward to the next meeting of the Senate Committee on Graduate Studies.

I have requested Professional Foundations to prepare immediately a calendar copy description of the program.

Att.

MASTER OF ARTS (Education)

PROGRAM B

### MASTER OF ARTS (Education)

### Program B

Program B, leading to the degree of Master of Arts (Education) is offered for elementary and secondary school teachers who wish to undertake graduate studies while continuing in their teaching positions. This program will emphasize the student's professional development, by including experiences which will (a) provide the student with knowledge of current literature and research in educational theory, (b) help him apply educational theory to curriculum and instruction in the classroom, and, (c) enable him to gain a more realistic perception of his teaching performance.

### Admission Requirements

An applicant for admission to the MA (Education), Program B must:-

- (a) meet the general admission requirements for graduate studies in the Faculty of Education, and
- (b) be actively engaged in teaching while he is enrolled in the program.

### Admission Procedures

- (a) Application forms must be submitted to the Chairman, Department of Professional Foundations and to the university registrar.
- (b) An interview may be required of the applicant at the discretion of the department.
- (c) Successful applicants will sit standardized graduate examinations to assist in program evaluation and review.

Students will be admitted only in <u>summer semesters</u> and initial enrollment will be limited to 75. Applications for Summer (July-August), 1970 must be completed by February 1, 1970.

### Requirements for the Degree

The MA (Education), Program B is designed for the student who desires to plan a program for his own professional development and is able to use the resources of the department toward that end. For this reason stress is placed on the student's

development of his own program of study and the application of educational principles to curriculum development or instructional programming. The degree will not be awarded merely for the accumulation of course credits.

The candidate for the MA (Education), Program B will be expected to:

- (a) Complete successfully a minimum of 35 semester hours of approved work.
- (b) Submit a project, thesis or publishable paper reflecting the developmental program he has undertaken. Such a project will be evaluated by a committee of three faculty members, and the evaluation will normally include an oral presentation by the student.
- (c) Complete the program within a five year period.

A maximum of 10 semester hours of transfer credit may be applied toward the degree on the recommendation of the Departmental Graduate Studies Committee (subject to final approval by the Senate Graduate Studies Committee). Transfer credit will normally be considered only when prior approval has been obtained.

#### (see below for course descriptions) Summer PF 671-5 Explorations in Curriculum (3 weeks) PF 672-5 Program Development Semester (3 weeks) Orientation (1 week) Fall or Spring PF 673-5 Guided Self-Analysis (GSA) Semester System for Professional Development AT LEAST ONE AT LEAST ONE PF 681-5 Classroom Applications PF 691-5 Humanities in FALL of Individualized Instruction Education PF 682-5 Curriculum Development PF 692-5 Social Sciences in Education SPRING PF 683-5 Development of Instructional PF 693-5 Natural Sciences Materials in Education PF 684-5 -Evaluation in Education PF 694-5 Mathematics in RO Education PF 685-5 Teaching Strategies, Emotional PF 695-5 Physical Education SUMMER Needs, Power, and Social Class PF 686-5 Teaching Strategies, Valuing SEMESTERS and Thinking PF 687-5 Seminar in Learning Theory PF 688-5 Seminar in Growth Sciences in Early Childhood Education PF 689-5 Applications of Technology to Education FALL OR SPRING SEMESTERS PF 699-5 Directed Study

Sequence of MA (Education) Program B

Note 1 - PF 671, 672, 673, and 699 are required courses.

## Description of Courses

## P.F. 671-5 Explorations in Curriculum (3 weeks)

An examination of issues and trends in education. Consists of lectures (3 hours), a seminar (16 hours) and individual consultation (3 hours). The student will present a tentative plan for his professional development.

## \*P.F. 672-5 Program Development (3 weeks)

Modifying and refining of plan for professional development. Consists of lectures (3 hours), continuing seminar (3 hours), topical seminars (12-16 hours), and individual consultation. The student will present a detailed proposal for remainder of his MA (Education) program.

# P.F. 673-5 Guided Self-Analysis (GSA) System for Professional Development

The student video tape records his own interaction with pupils in his classroom and analyzes the recordings systematically. His analysis forms the basis for desired behavior change. This course may be undertaken in the Fall or Spring Semester and will be preceded (at the end of the first summer) by an introduction to study of classroom behavior (1 week).

<sup>\*</sup>Topical seminars of varied lengths will be given by visiting faculty, departmental faculty and faculty from the university — in particular areas of inquiry — e.g., an 8-hour seminar, meeting for 2 hours, two times a week, for two weeks, might be given in GROWTH STUDIES IN EARLY CHILDHOOD EDUCATION.

### P.F. 680 Series - Seminars in Principles of Curriculum and Instruction

(Development of theoretical principles to guide educational practice. At least one course must be selected.)

1.	P.F. 681-5	Classroom Applications of Individualized Instruction
2.	P.F. 682-5	Curriculum Development
3.	P.F. 683-5	Development of Instructional Materials
4.	P.F. 684-5	Evaluation in Education
5.	P.F. 685-5	Teaching Strategies: Emotional Needs, Power, and Social Class
6.	P.F. 686-5	Teaching Strategies: Valuing and Thinking
7.	P.F. 687-5	Seminar in Learning Theory
8.	P.F. 688-5	Seminar in Growth Sciences in Early Child-

hood Education

9. P.F. 689-5 Applications of Technology to Education

### P.F. 690 Series - Seminars in Curriculum Areas

Critical analyses of research and developments in major curriculum areas. Selection of these courses should be consistent with the student's program proposal. At least one course must be selected.

1.	P.F. 691-5	Humanities in Education
2.	P.F. 692-5	Social Sciences in Education
3.	P.F. 693-5	Natural Sciences in Education
4.	P.F. 694-5	Mathematics in Education
5.	P.F. 695~5	Physical Education

### P.F. 699-5 - Directed Study

Independent study in consultation with a major advisor culminating the program proposal submitted in P.F. 672 (as modified or refined in subsequent studies). A thesis, project, or publishable paper will be presented. A deferred grade may be issued while the project is in progress.

### Requirement for the Program

The climate in British Columbia schools is now receptive to ideas for classroom innovation. New types of school structure, equipment, staff organizations and curriculum combinations indicate receptivity to new opportunities in learning now being visualized.

This is an opportune time to come forward with graduate programs in Education which aim squarely at these major areas of concern.

The MA (Education), Program B focuses on the classroom teacher, and the improvement of his professional functioning. This program will, in our opinion, give direction to existing experiments in teaching, and stimulate important new educational explorations.

Graduate studies which work directly with school classrooms and deal with issues important to teachers, are consistent with the successful patterns developed in our undergraduate Professional Development Program. There will be over 500 recent P.D.P. graduate eligible for graduate studies by next summer. They, and the teachers, schools, and school districts who have participated extensively with our P.D.P. are looking to this university for professional leadership.

The MA (Education), Program B is viewed as a logical, and necessary, outgrowth of the P.D.P., one which enhances professional opportunities of our own former students, which attempts to fill well-defined needs within the educational structure, which complements existing graduate programs in education at this and other B.C. universities, and which can be implemented without significant new resources of funds, staff, space or equipment.

## Personnel Considerations

Staffing of the program during the summer semester will utilize existing faculty supplemented as required by visiting professors.

Administrative support personnel will consist of the part-time services of a senior clerical person.

## Space Considerations

An addition of 4 to 5 seminar groups in July and August should not tax available university facilities. Evening courses in fall, spring semesters can be accommodated in Professional Foundations Centre.

### Library Facilities

Normal library holdings will meet the needs of the program. Duplicate copies, if required, can be purchased through departmental funds. Making books available for commuting students taking evening courses should present no problem.

### **Budget Consideration**

Tuition \$110.00 per 5 semester course.

Summer enrollment
for 2 sequential courses

150 student places

Fall enrollment

20 students (estimate for evening courses)
38 students G.S.A. program
58 student places

Spring enrollment

20 students (estimate for evening courses)
37 students G.S.A. program

57 student places

\$ 30, 160

Total student spaces 265

### Tuition Income (estimated)

265 x \$110.00	\$29,150
Operating Expenditures	
Release of 3 faculty from P.F. 451 app't. of 3 Associates of Centre @ \$3,000	\$ 9,000
4 visiting faculty @ \$1,500	6,000
Travel to G.S.A. student classrooms	2,500
G.S.A. Video tape operators (2 TA'S @\$2,400)	4,800
Office Supplies & Expenses (Printed forms, brochures, postage, telephone,	
etc.)	2,000
Executive Secretary(1/2 time)	2,500
	\$ 26,800
Capital Expenses	
2 Sony 1/2" VTR @ \$1,400	2,800
40 Sony 20 min 1/2" video tapes	560
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