

SIMON FRASER UNIVERSITY

S. 84-20

MEMORANDUM

To..... SENATE

From..... SENATE COMMITTEE ON UNDERGRADUATE STUDIES

Subject..... CHANGES - FACULTY OF EDUCATION

Date..... FEBRUARY 14, 1984

Action undertaken by the Senate Committee on Undergraduate Studies at its meeting of February 7, 1984 gives rise to the following motion:

MOTION:

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.84-20 , the proposed

Changes to the Minor in Learning Disabilities."

SCUS 84-5

**SIMON FRASER UNIVERSITY
FACULTY OF EDUCATION
MEMORANDUM**

TO: Harry Evans
Secretary
Senate

FROM: J.W. George Ivany
Dean
Faculty of Education

SUBJECT:

DATE: January 24, 1984

The Faculty of Education at its meeting yesterday approved the attached revisions to the Learning Disabilities Minor. Please include it on the agenda of the next meeting of the Senate Committee on Undergraduate Studies.

cc: Stan Kanehara
Stan Shapson

JW George Ivany

RECEIVED

JAN 26 1984

**REGISTRAR'S OFFICE
MAIL DESK**

MINOR IN LEARNING DISABILITIES

EX-84-7

FE 84-3

The minor in Learning Disabilities is designed to improve students' understanding of learning disabilities and their competence in the identification and non-clinical treatment of learning disabilities.

Prerequisites

It is strongly recommended that students intending to take the Minor program should complete at least two of the following courses. Students should choose those courses which are prerequisite to the upper division courses they will take for the minor:

- Educ. 220-3 Psychological Issues in Education
- Kin. 100-3 Introduction to Human Structure and Function
- Kin. 110-3 Current Topics in Human Nutrition
- Psyc. 101-3 Introductory Psychology
- Psyc. 105-3 Differential Psychology
- Psyc. 180-3 Brain and Behavior
- Ling. 220-3 Introduction to General Linguistics

Program Requirements

Candidates for the Minor in Learning Disabilities must complete at least 17 semester hours of upper division coursework.

Required Courses

- Psyc. 351-3 Child Psychology
- or Psyc. 355-3 The Psychology of Adolescence and Youth
- Educ. 422-4 Learning Disabilities
- Educ. 424-4 Learning Disabilities: Laboratory
- Educ. 473-4 Designs for Learning: Reading

One further course (3 to 4 hours) may be selected from the following:

- Educ. 320-3 Educational Psychology: Learning and Instruction
- * Educ. 326-3 Classroom Management and Discipline
- Educ. 467-4 Curriculum and Instruction in Teaching English as a Second Language
- Educ. 475-4 Designs for Learning: Mathematics
- Psyc. 306-3 Psychological Assessment Procedures
- Psyc. 320-3 Cognitive Processes

- * Educ. 325-3 Measurement and Evaluation in Teaching

Minor in Learning Disabilities

The Minor in Learning Disabilities is designed to enhance a student's understanding of learning disabilities and to provide competence in the identification and non-clinical treatment of learning disabilities.

Prerequisites:

It is strongly recommended that a prospective student complete at least two of the following courses during his lower levels. Courses should be selected to ensure that upper level course prerequisites are satisfied.

- EDUC 220-3 Psychological Issues in Education
- KIN. 100-3 An Introduction to Human Structure and Function
- KIN. 110-3 Current Topics in Human Nutrition
- PSYC 101-3 Introductory Psychology
- PSYC 105-3 Differential Psychology
- PSYC 180-3 Brain and Behavior

Program Requirements

Candidates for the specific Minor in Learning Disabilities will secure 17 to 18 semester hours of upper division credit.

Required Courses

- PSYC 351-3 Child Psychology
- or, PSYC 355-3 The Psychology of Adolescence and Youth
- EDUC 422-4 Learning Disabilities
- EDUC 424-4 Learning Disabilities: Laboratory
- Two courses (6 to 8 hours) selected from the following:
 - EDUC 320-3 Educational Psychology: Learning and Instruction
 - EDUC 325-3 Measurement and Evaluation in Teaching
 - EDUC 473-4 Designs for Learning: Reading
 - EDUC 475-4 Designs for Learning: Mathematics
 - KIN. 303-4 Kinaesthropometry
 - KIN. 367-3 Psychology of Motor Performance and Skill Acquisition
 - KIN. 375-3 Physiological and Developmental Basis of Motor Performance
 - KIN. 467-3 The Components of Skilled Performance
 - PSYC 302-3 Learning
 - PSYC 303-3 Perception
 - PSYC 306-3 Psychological Assessment Procedures
 - PSYC 320-3 Cognitive Processes

SIMON FRASER UNIVERSITY

MEMORANDUM

Dr. Stan Shapson
Director
Undergraduate Programs

From Bernice Wong

Subject: Minor LD revisions

Date: December 28th, 1983

Rationale for revision of course requirement in LD Minor

In the current calendar, 12 courses are listed from which students wishing to do a Minor in LD are to select two. We have found that students constantly find such range of electives unhelpful in deciding which to take. The intended flexibility in electives proves to be unhelpful. This feedback from students prompted us to consider revising the list of electives.

Our revisions result in deleting two third year level Psychology courses. These are 302-3 Learning and 303-3 Perception. Because these courses cover animal learning and physiological aspects of perception, they are not relevant to students in the LD Minor who must learn about human learning processes. Our students' instructional needs are met by two courses: Psych. 320-3 Cognitive Processes and Education 320-3 Educational Psychology: Learning and Instruction. The latter two courses are in the calendar description and are retained in the revised list of electives.

Additionally, we have deleted all the upper level (third and fourth year) courses in Kinesiology. Our reasons are twofold. First, Kines. students form part of the student population that complete an LD Minor. Thus these students would already have taken these courses. Secondly, the emphasis on motor learning in these courses (Kin. 367-3 Psychology of Motor Performance and Skill Acquisition, 375-3 Physiological and Developmental Basis of Motor Performance) appears to be out of phase with the current development of the LD field which emphasizes cognitive processes. The Kin. course of 467-4 The Components of Skills Performance would be covered in Psych. 320-3 Cognitive Processes.

Then we have put down two new courses in the electives. These are Education 326-3 Classroom Management and Discipline and Education 467-4 Curriculum and Instruction in Teaching E.S.L. These courses are added because of their relevance to students completing the LD Minor. Classroom management and discipline is an area that teachers who encounter hyperactive learning-disabled children should learn about. For teachers and student teachers who encounter learning disabled students, knowledge in ESL may prove useful in the event ESL may be an additional factor to be reckoned with.

In the list of required core courses, we have put Education 473-4 Designs for Learning: Reading because (1) of the close relationship between learning disabilities and reading, (2) about 60% of learning disabled students have reading problems.

To summarize:

The revisions in the LD Minor consist of the following:

1. Within the list of core courses, we have added Education 473-4 Designs for Learning: Reading.
2. Within the electives, we have reduced the original list of 12 to 6.