# SIMON FRASER UNIVERSITY

5.84-20

### MEMORANDUM

JoSENATE	From. SENATE COMMITTEE ON UNDERGRADUATE STUDIE
Subject. CHANGES - FACULTY OF EDUCATION	

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:

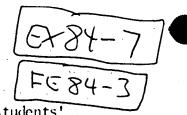
DATE: January 24, 1984

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

JAN26 1984
REGISTRAR'S OFFICE
MAIL BESS

#### MINOR IN LEARNING DISABILITIES



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 Psychologic	al 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.

Psychological Issues in Education
An Introduction to Human Structure and Function
Current Topics in Human Netrition
Introductory Psychology
Differential Psychology
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

1	
PSYC 351-3 *	
or, PSYC 355-3	The Psychology of Adolescence and Youth
€ EDUC 422-4	Learning Disabilities
≈ EDUC 424-1	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
- FDUC 475-4	Designs for Learning: Mathematics
KIN. 303-4	Kinanthropometry
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	From Bernice Wong
Director UndergraduatePrograms	
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.