

SIMON FRASER UNIVERSITY

S.73-143

MEMORANDUM

To SENATE

From SENATE COMMITTEE ON UNDERGRADUATE
STUDIES

Subject FACULTY OF EDUCATION - NEW COURSE
PROPOSAL - EDUCATION 424-4 - LEARNING
DISABILITIES: LABORATORY

Date NOVEMBER 15, 1973

MOTION: "That Senate approve, as set forth in S.73-143, the
new course proposal for Education 424-4 - Learning
Disabilities: Laboratory."

S73-143

SIMON FRASER UNIVERSITY

MEMORANDUM

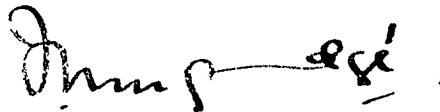
To SENATE

From SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

Subject FACULTY OF EDUCATION - NEW COURSE
PROPOSAL, EDUCATION 424-4 - LEARNING
DISABILITIES: LABORATORY

Date NOVEMBER 14, 1973.

On the recommendation of the Faculty of Education, the Senate Committee on Undergraduate Studies has approved the new course proposal, - as set forth in SCUS 73-40 - for Education 424-4, Learning Disabilities: Laboratory, and recommends approval to Senate.



I. Mugridge

HME:jb

SIMON FRASER UNIVERSITY

MEMORANDUM

To SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

From H. M. EVANS
SECRETARY OF SCUS

Subject FACULTY OF EDUCATION - NEW COURSE
PROPOSAL - EDUC.424-4 LEARNING
DISABILITIES : LABORATORY

Date OCTOBER 31, 1973

The Faculty of Education has submitted for
consideration the attached new course proposal
Educ.424-4 - Learning Disabilities : Laboratory.

HME:jb

FACULTY OF EDUCATION

PROPOSAL FOR NEW COURSE

Educ. 424-4

Learning Disabilities : Laboratory

PROPOSAL FOR NEW COURSE

1. CALENDAR INFORMATION

Department : Education

Abbreviation Code : Educ.

Course Number : 424

Credit Hours : 4

Vector : 0 - 1 - 3

Title of Course : Learning Disabilities : Laboratory

Calendar Description of Course :

Development and evaluation of precise teaching skills
for the treatment of children with learning disabilities.
A laboratory experience in analysis and design of
learning materials for children with learning
disabilities.

Nature of course : Seminar/laboratory.

Prerequisites (or special instructions) ;

Educ. 422-4 (Learning Disabilities) will
ordinarily be taken concurrently.

What course (courses), if any, is being dropped from the
calendar if this course is approved:

None

2. SCHEDULING

How frequently will the course be offered?

Once yearly (Summer Semester)

Semester in which the course will first be offered :

1975 - 2

Which of your present faculty would be available to make the proposed offering possible?

Leone M. Prock

3. OBJECTIVES OF THE COURSE

- (a) Educ. 424-4 is designed to provide regular classroom teachers with a level of competence sufficient for the non-clinical treatment of children with learning disabilities. Emphases of the course, in terms of contents, assignments, discussions laboratory experiences and references, will be upon those procedures of instructional programming that may maximally increase the achievement levels of learning disabled children.

One function of Educ. 424-4 is to provide a laboratory-based experience that will effectively synthesize the previous field experiences (Educ. 405-15) of students enrolled in the minor in Learning Disabilities. The course will be open to "Non-Minor" students, also; and for that group, as well as for Minor students, Educ. 424 will form a practical complement to Educ. 422-4, Learning Disabilities.

Educ. 424-4 will include the following major topics, each category of approximate equivalence in emphasis :

Precision teaching, (Alper & White, 1971)

Task analysis

Procedures for instructional programming

Alternative methods for securing learning

Curriculum adjustment

Classroom management for children with learning disabilities

Selection, analysis and evaluation of instructional materials

Formation and testing of diagnostic hypotheses in relation to learning disabilities

Data management: collection and assessment of information on learning; and instructional accommodation of assessments of learning disabilities

"Invention" of techniques for individual treatments of learning disabilities

A sample bibliography for Educ. 424-4 is attached.

- (b) Statement of how the objectives and content of Educ. 424-4 fit into the program in which the course is to be included :

Educ. 424-4 will be a required course for credit for the Minor in Learning Disabilities for the B. Ed. degree.

Also, Educ. 424-4 is a necessary complement to the current course offered in the field of learning disabilities, (Educ. 422-4.)

- (c) Statement of the extent to which, if any, the objectives and content of the proposed course overlap with those of other courses already existing in the University :

A course similar to the proposed Educ. 424-4 does not exist in the University.

It is appropriate that the distinction between Educ. 422-4 (Learning Disabilities) and Educ. 424-4 (Learning Disabilities Laboratory) be drawn.

Educ. 424-4 is designed to promote the technology of learning disabilities, (i.e., the development of specific instructional arrangements that will accommodate the learning of children with learning disabilities in the regular classroom). In contrast, Educ. 422-4 provides a conceptual framework, inclusive of: the nature of learning disabilities; general techniques for identification and diagnosis of learning disabilities; and clinical treatments of learning disabilities. (Documents re Educ. 422-4, 1973-2, are available.)

Educ. 422-4 and Educ. 424-4 are different, but complementary courses. The content of Educ. 424-4 is dependent upon the more theoretical structure of Educ. 422. Hence, Educ. 422-4 is required as either a pre- or co-requisite of Educ. 424-4.

4. BUDGETARY AND SPACE REQUIREMENTS

What additional resources will be required in the following areas:

Faculty: None

Staff: None

Library: None

Audio-Visual: None

Equipment: None

5. APPROVAL

<u>Date:</u>	<u>October 3, 1973</u>	<u>October 22, 1973</u>	<u> </u>
	<u>H.S. O'Connell</u>	<u>D.R. Birch</u>	<u> </u>
	Dept. Chairman	Dean	Chairman, SCUS

SAMPLE BIBLIOGRAPHY FOR EDUC. 424-4

- Alper, T.G. and White, O.R. Precision teaching: A tool for the psychologist and teacher. J. of School Psychol., 1971, 9, No. 4, 446-454.
- Benton, A.L. Behavioral indices of brain injury in school children. Child Development, 1962, 33, 199-208.
- Bush, W. J. and Giles, M. T. Aids to psycholinguistic teaching. Kephart Slow Learners series: C.E. Merrill Pub. Co., Columbus, Ohio. 1969.
- Capobianco, R. J. Diagnostic methods used with learning disability cases. Exceptional Children, XXXI, 1965, 188-193.
- Cochran, E.V. Teach and reach that child. Peek Publics, Palo Alto, Calif., 1971.
- Cratty, B. J. Developmental sequences of perceptual motor tasks. Educ. Activities Inc., Baldwin, N.Y., 1967.
- Deterline, W. A. An introduction to programed instruction. Prentice-Hall, 1962.
- Farrald, R. R. and Schamber, R. G. Handbook I : A mainstream approach to identification, assessment and amelioration of learning disabilities. Adapt Press, S. D., 1973.
- Fernald, G. Remedial techniques in basic school subjects. McGraw-Hill, N. Y., 1943.
- Getman, G. N., et al. Developing learning readiness. McGraw-Hill, Webster Div., Mo., 1968.
- Gillingham, A. and Stillman, B. W. Remedial training for children with specific difficulty in reading, spelling and penmanship. 7th. ed., Educators Public Service, 1965.
- Hegge, T. G., Kirk, S. A. and Kirk, W. Remedial reading drills. George Wahr Public Co., Ann Arbor, 1969.
- Hewett, F. A hierarchy of educational tasks for children with learning disabilities. Exceptional Children, XXXI, 1964, 207-216.
- Junkala, J. Task analysis and instructional alternatives. Academic Therapy, VIII, No. 1, Fall, 1972.

Kass, C. E. Educational management of reading deficits. In J. Irwin and M. Marge (Eds) Principles of childhood learning disabilities. N. Y., : Appleton-Century-Crofts, 1972.

_____, et all. Methods and materials in learning disabilities, final report, Vol. I. Leadership Training Institute in Learning Disabilities. USOE Project No. 127145. U. of Arizona. 1972.

Kirk, S. A. and Kirk, W. Psycholinguistic learning disabilities: diagnosis and remediation. Tucson: U. of Arizona Press, 1970.

Meyers, P. T. and Hammill, D. D. Methods of Learning Disabilities. N. Y., John Wiley, 1969.

Schwaib, E. Correct diagnosis and management of the child with brain dysfunction. New York J. of Medicine, 1967, 67, 2320.

Valett, R. E. Programming learning disabilities. Palo Alto: Fearon, 1969.

White, E. E. and Smith, H. I. A guide to behavior modification: a classroom teacher's handbook. Peek Public., Palo Alto, 1972.

SIMON FRASER UNIVERSITY

MEMORANDUM

Senate Committee on
Undergraduate Studies
Subject: Course Enrolment Statistics
BSF. 423 and EDUC. 422

From: M. S. O'Connell
Date: October 26, 1973

Herewith course enrolment statistics on the course that is currently named

EDUC. 422-4 Learning Disabilities

(The course was previously named, BSF. 423-5 Behavioural Approaches to the Understanding of Learning Disabilities)

	<u>Semester</u>	<u>Enrolment</u>
BSF. 423:	69-1	40
	69-2	84
	70-2	96
	70-3	46
	71-2	76
	71-3	17
	72-2	55
	72-3	46
	73-1	59

* 72-3 and 73-1 semesters show BSF. 423 as Interdisciplinary Studies

EDUC. 422:	73-2	111
	73-3	28

M. S. O'Connell

M. S. O'Connell

/kg

RECEIVED

OCT 28 1973

REGISTRAR'S OFFICE
(Office Services)