## EDUC 422 Learning Disabilities & EDUC 424 Learning Disabilities Lab

Instructor: Dr. Bernice Y.L.Wong

Office: MPX 9505 Tel. 291-4115

### Introduction

These two courses will be taught as an integrated unit, demonstrating to students how theory blends into practice. To get maximal benefit from this teaching approach, students are advised to take both courses together. For those who have already taken EDUC 422, and wish to take EDUC 424, they may do so.

Please note for EDUC 424, this instructor runs the remedial lab in the following manner: One-to-one tutorials with children/adolescents diagnosed to have reading problems, one-hour per morning, four mornings/week. Location: Coquitlam School District. SFU students will go in two shifts: 9:00 - 10:00 a.m.; 10:00 - 11:00 a.m. SFU students will select the grade level that they want to work with.

The reasons Dr. Wong runs the remedial lab 4 days/week are these:
(1) In order to discover the effectiveness of the remedial techniques, you need at least 3 - 4 data points per week to monitor reading-disabled students remedial progress. (2) Interacting with such children/adolescents on a continual basis per week enables you to gain insight into their modes and performance patterns. Needless to say, only hard-working students should enroll in this remedial lab.

For both EDUC 422 & EDUC 424, please check with Barb Skews (Undergrad Programs) for the final dates and room assignments.

RDUC 422 EDUC 424

Week of May 6th

Concept and definition of LD Organization

Week of May 13th

Reading problems in LD students Teaching assessment of

reading problems

Week of May 20th

Language problems in LD students

Teaching administration of formal language tests at the primary, intermediate and secondary levels.

Week of May 27th	
Arithmetic problems in LD students	Teaching assessment of arithmetic.
Week of June 3rd	
Instructional needs of primary LD children	Visit to primary LAC
Week of June 10th	
Instructional needs of intermediate LD students	Visit to intermediate LAC
Week of June 17th	
MIDTERM EXAM	Visit to secondary LAC
Week of June 24th	
Instructional needs of secondary LD students	Preparation for remedial lab
Week of July 1st	
Memory problems and metacognition	Educational programming for LD students: (1) How do we help LD students overcome their memory problems and still learn? (2) How and why do we teach metacognitive skills?
Week of July 8th	
Task analysis & concept analysis	More on strategies for teaching LD students: Focus on math.
Week of July 15th	
History of LD	More on strategies for remediating LD students: Using the microcomputer for improving word-recognition, spelling and writing.

Week of July 22nd

Social problems of LD students

Sharing knowledge of remedial cases among SFU students.

Week of July 29th

Epilogue: And so what is LD about?

Ditto (as in above week).

## Grading for EDUC 422:

One midterm: 40%

Three assignments each at 20%, a choice of 3 out of 4.

## Grading for EDUC 424:

- 1. Initial assessment 20%
- Administration of a formal test (TERA/TOEL; TORC/TOLD; TOAL) 10%
- 3. Preparation for remedial lab (materials) 20%
- 4. Takehome exam 20%
- 5. Final Lab Report 30%

#### ONE FINAL NOTE

Please make sure you have all the prerequisite coursework for entering EDUC. 422 and/or EDUC. 424. AUDITING is not allowed unless a student has the Instructor's consent.

## TEXT REQUIREMENT:

Daniel Hollahan, J.M. Kauffman & J.W. Lloyd, <u>Introduction to Learning Disabilities</u> (2nd Ed.) Prentice-Hall (1985).

# Education 422-4 Learning Disabilities

	Fall 1984 Semester	INSTRUCTOR: Dr. Bernice Wong
	Mondays, 4:30 - 8:20	LOCATION: on campus
	DATE Sept. 10th	LECTURE TOPIC Concept of Learning Disabilities Myths about Learning Disabilities Definitions of Learning Disabilities Operational definitions of Learning Disabilities Characteristics of Learning Disabilities students
	Sept. 17th	Assessment I: Reading problems Tutorial: A critique of a LAC teacher's assessment
	Sept. 24th	Assessment.II: Arithmetic problems
	Oct. 1st	Instructional needs of Learning Disabilities children: from the perspective of the primary teacher.  Tutorial scheduled.
	Oct. 15th	Instructional needs of the Learning Disabilities student: from the perspective of the intermediate teacher.  Tutorial scheduled.
	Oct. 22nd	Instructional needs of the Learning Disabilities student: from the perspective of the secondary teacher.  Tutorial scheduled.
	Oct. 29th	Midterm exam.
	Nov. 5th	Task analysis and concept analysis.
	Nov. 19th	Memory problems and metacognition.
	Nov. 26th	Social problems of Learning Disabilities students. Tutorial scheduled.
	Dec. 3rd	History of Learning Disabilities, the issue of etiology Review before final exam.
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GRADING:	Midterm exam		40%
	Final exam		40%
	Two assignments	I	20%
	_	II	20%

## REQUIRED TEXT:

Houck, Cherry K. <u>Learning Disabilities - Understanding Concepts, Characteristics</u> and <u>Issues</u>. New Jersey: Prentice-Hall, 1984.