

**SIMON FRASER UNIVERSITY**

**Education 220-3**

**INTRODUCTION TO EDUCATIONAL PSYCHOLOGY  
(D1.00)**

Fall Semester, 1991  
(September 3 - November 29)  
Tuesdays and Thursdays  
1:30 - 2:20 p.m. + tutorials  
Location: Images Theatre

Instructor: Dr. Jack Martin  
Telephone: 291-3395  
291-3835

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**COURSE DESCRIPTION**

This course examines psychological theories and research concerned with learning, development, motivation, individual differences, and assessment in school settings. Students will attend two 1-hour lectures and one 1-hour tutorial each week during the thirteen weeks of instruction.

**ASSIGNMENTS**

Students will be assigned:

1. Two short "Think Papers" (maximum of six typed, double-spaced papers) on specific topics determined by the instructor. Each paper will contribute 15 points toward a student's final grade in the course.
2. One short-answer/multiple choice mid term (30 points) and one short-answer/multiple choice final examination (40 points) based on the content in lectures and textbook.

**REQUIRED TEXTBOOK**

Lefrançois, G.R. (1991). Psychology for teaching (7th edition). Belmont, CA: Wadsworth.

## **EDUCATION 220-3**

# **INTRODUCTION TO EDUCATION PSYCHOLOGY**

This course surveys contemporary theories of students' learning and motivation as grounds for models of instruction. The focus of the course is binocular. Through one lens, the course presents and critically examines research as one basis for a scientific discipline of educational psychology. Through a second lens, the course looks for information that can guide the practice of teaching.

Major topics addressed are: basic theories of learning, achievement motivation, intrinsic motivation, attribution theory, anxiety, cognitive development, learning and thinking strategies, learning in subject areas (reading, writing, mathematics, science), classroom processes and teacher expectancy effects, evaluating learning outcomes, and individual differences.

**PREREQUISITE:** None.

### **REQUIRED TEXTS:**

Mayer, R. E. *Educational Psychology - A Cognitive Approach*. Boston: Little, Brown and Company, 1987.

Stipek, D. J. *Motivation to Learn - From Theory to Practice*. Englewood Cliffs, NJ: Prentice-Hall, 1988.

### **COURSE REQUIREMENTS:**

The course is divided into 24 Study Sessions. Each study session entails a reading assignment plus one of two types of written exercises which together account for 70% of the grade. **APPLICATIONS** ask you to create and justify instructional practices by applying principles presented in the readings. **THINK PAPERS** are essays of 500 words (2 pages, double-spaced typing) in which you present a logical argument for a case that addresses a controversial issue. The course also requires a **TUTORING PROJECT**. This is a major assignment, worth 30% of the grade, in which you design instruction for a student, tutor that student, and write up a report about the experience to demonstrate competence with information presented in the course.

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