

EDUCATION 220-3

PSYCHOLOGICAL ISSUES IN EDUCATION

FALL, 1980

INSTRUCTOR: Dr. Ron Marx

CAMPUS

Tuesday/Thursday 11:30 - 12:30
(plus 1 hour of tutorial)

CALENDAR DESCRIPTION: Human variability; relationships between motivation, learning and development.

RANGE OF TOPICS:

The course will be divided into three components: basic psychological principles, psychology of instruction and evaluation, and decision making. The first part of the course will cover psychological issues such as learning theory, individual differences, motivation, child development, and personality. The second section of the course will relate these issues to problems of teaching. Included will be a review of teaching models and strategies, and principles of instructional design. Finally, the last section of the course will explore the role of judgment and decision making in education. Recent research will be discussed in each of these sections.

REQUIREMENTS:

Students will be required to complete the following assignments:

- 1) Three short papers (maximum three typed, double-spaced pages) on assigned topics. These papers, called "Think Papers" will require you to demonstrate understanding of contemporary psychological issues in education, such as "Are group intelligence tests biased against native Indians?" Each paper will be worth five points.
- 2) Midterm exam. This exam will be a combination of multiple choice and short essay, and will cover material presented in lectures and assigned readings during the first half of the semester. The exam will be worth 15 points.
- 3) A tutoring project or term paper (35 points). Students will choose one of these tasks.
 - a) The term paper is not simply an act of writing down what other people have written about an issue. The paper should address a problem and suggest a resolution of the problem which grows out of evidence and good reasoning.
 - b) The tutoring project is designed for students who plan on becoming teachers. Students will tutor a child or adult (or small group) and write a report of the teaching and learning, using concepts and principles of educational psychology.
- 4) Final exam. This will cover lecture and text material for the entire semester. It will be worth 35 points.

TEXTBOOKS:

GAGE, N. L. & BERLINER, D. C.; EDUCATIONAL PSYCHOLOGY (2nd edition) Chicago: Rand McNally, 1975 (required)

BIERLY, M., GAGE, N.L. & BERLINER, D.C.; STUDENT STUDY GUIDE TO EDUCATIONAL PSYCHOLOGY, Chicago: Rand McNally, 1975 (optional)