

EDUCATION 220 DISCPsychological Issues in Education

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This course will survey a number of issues and topics in educational psychology, treating educational psychology both as a discipline of scientific study and as a body of knowledge that can inform teachers about their craft.

The course has been divided into 24 study sessions. Each study session consists of readings from the textbook study exercises presented in the Student Study Guide, and an activity that provides an opportunity to experience and elaborate one of the ideas central to the study session. All three components of each study session make up the work to learn about educational psychology.

General Outline of Topics:

- A. Introduction to Educational Psychology Learning
  - 1. Behavioral Theories
  - 2. Information Processing Theories
  - 3. Social Learning Theory
- B. Individual Differences Among Learners
  - 1. Motivation and Learning
  - 2. Personality
  - 3. Intelligence
  - 4. Development
  - 5. Special Students
- C. Teaching
  - 1. Instructional Design
  - 2. Methods and Models of Teaching
- D. Measurement of Learning
  - 1. The Nature of Measurement
  - 2. Standardized Tests
  - 3. Teacher-Made Tests

Required Texts:

- 1. Gage, N. L. & D. C. Berliner, Educational Psychology, 2nd edition, Chicago: Rand McNally, 1979.
- 2. Brierly, M. M., D. C. Berliner, and N. L. Gage, Study Guide: Educational Psychology, 2nd edition, Chicago: Rand McNally, 1979.

Course Requirements:

- 1. A midterm examination of 36 multiple-choice items covering study sessions 1-12 inclusive (25 points).
- 2. A final examination of 36 multiple-choice items covering study sessions 13-24 inclusive (25 points).
- 3. Three Think Papers (20 points as a group).
- 4. A Tutoring Project or a Term Paper (30 points).