

EDUCATION 222-3 RESEARCH METHODS IN EDUCATIONAL PSYCHOLOGY

This course has been designed as a companion to EDUC 220-3. In EDUC 220, students learn about major theories and findings in educational psychology and how that information applies to teaching. In EDUC 222, we invite students to learn more, not only about the theories studied in EDUC 220, but also about how educational psychologists conduct research to clarify, test, or develop theory. Students will learn how practicing teachers can enhance their professional development by accessing and applying principles discovered in the research conducted by educational psychologists, and by informally, yet systematically, examining their own teaching practice. To learn more about the applicability of research to practice, students will read, interpret, evaluate, participate in, and plan research.

PREREQUISITE OR COREQUISITE: EDUC 220.

REQUIRED TEXTS:

Suter, W.N. (1998). *Primer of Educational Research*. Scarborough, ON: Prentice Hall.

COURSE REQUIREMENTS:

Project 1: 25% (10 pages)

Analysis of a Study's Variables, Hypotheses, Samples & Measurements.

Project 2: 25% (10 pages)

Critique of a Research Study.

Midterm Examination 25%

Final Examination 25%.

SUPPLEMENTARY FEES: Course Materials & Service Fee \$30