

Textbook: PRACTICAL RESEARCH: Planning & Design (9th Ed), Leedy, Ormrod**EDFD 507-S1(508-S1): EDUCATION RESEARCH AND PAPER - SUMMER 2009****CRN 54888/54895****MONDAY & WEDNESDAY: 6:15-9:25 p.m.**

Elet 101 (6/1-6/10) &amp; Cohen 190 (6/15-6/24)

PURPOSE OF CLASS:

To provide an overview of Educational Research, its methods, and accomplishments. The research paper, which is completed in conjunction with the course, requires the students to implement selected methods from the course and to become familiar with one area of research literature.

SUBJECT MATTER:

The course is divided conceptually into four main areas:

- 1) Understanding, critical evaluation, and use of published literature in education;
- 2) Preparation of a research proposal and completion of a chosen research project;
- 3) Understanding of the types of research: their separate methodologies, uses, strengths, and weaknesses;
- 4) Understanding, computation, and interpretation of the analytical methods of research.

EVALUATION:

- 1) Since a major portion of the class will involve lecture, discussion and lab work, **ATTENDANCE IS MANDATORY.**
- 2) Your final grade for the course will be an equal weighting of your chapters 1 & 3, statistics test, and final examination.

RESEARCH PAPER:

Copies of several research papers are on reserve in the Lodge. These papers are presented as models but are not all perfect. Follow procedures outlined in class. The research paper must be completed using APA referencing and the five chapter style described in class. Two copies of the final paper should be submitted using a good quality bond paper (at least 25% cotton) and Wire-Spiral Bound using a black vinyl cover. Your grade for the Research Paper is separate from the course. Additional departmental policies on the research paper are available upon request.

Graded research papers will be available for pick-up (in the XCEED Office) two weeks after submission. Papers that are not claimed within two additional weeks will be discarded.

**CLASS SCHEDULE**

<b>DATE</b>	<b>TOPIC</b>	<b>TEXTBOOK READINGS</b>
June 1	Research Problems & Hypotheses Types of Research The Research Proposal	Chapters 1, 2 & 3
June 3	Writing Chapters 1 & 3 / Intro to Stats	Chapters 5 & 6
June 8	More Statistics	Chapters 11, 12
June 10	Review of the Literature <b>CHAPTERS 1 &amp; 3 DUE</b>	Chapter 4
June 15	Writing Research Reports & APA Style	
June 17	<b>STATISTICS TEST</b>	
June 22	Review	Chapter 7, 8, 9, 10
June 24	<b>FINAL EXAMINATION</b>	
November 6	<b>FINAL DAY TO SUBMIT RESEARCH PAPER FOR FALL CREDIT</b>	