

EDUCATIONAL PSYCHOLOGY AND RESEARCH, M.ED.

Program Description

The M.Ed. in Educational Research requires the completion of 36 graduate hours. The coursework is designed to provide students with a set of research skills applicable to a variety of areas within education. Specifically, these skills include the critical reading of research, the use of statistical techniques, and the construction, selection, and interpretation of cognitive tests. Course work in this degree includes core requirements that are part of the Ph.D. degree in educational research. Students with a baccalaureate degree who are interested in pursuing doctoral work in educational research are encouraged to enroll in the M.Ed. in Educational Research.

Learning Outcomes

1. Students will be able to produce research (e.g., journal articles, evaluation reports) that is relevant to and advances the knowledge base in their field of study.
2. Students will be able to use skills in a wide variety of entry level positions in educational administration.
3. Students will be able to apply educational research and educational psychology systems to address problems of practice.

Specialized Competencies

- Students will demonstrate a general knowledge of Research Principles and Design Issues in Educational Research.
- Students will demonstrate a general knowledge of Measurement and Assessment Issues in Theory and in Practice.
- Students will demonstrate general knowledge of Statistical Procedures and the Interpretation of Results of Various Designs.
- Students will demonstrate an expertise in the Development and Presentation of Research that Includes Purpose, Methods, Results, and Conclusions
- Students will demonstrate knowledge of Ethics, Fairness, and Professionalism as Related to the Field of Educational Research.

Admission

Requirements and deadlines for admission to this degree program are described on the Application Requirements by program list on the USC Graduate School's website.

Degree Requirements (36 Hours)

EDPY/EDRM Foundation Courses (15 Hours)

Course	Title	Credits
EDPY 704	The Field of Educational Psychology	3
EDRM 700	Introduction to Research in Education	3
EDRM 710	Educational Statistics I	3
or EDRM 705	Applied Educational Statistics I	
EDRM 711	Educational Statistics II	3
or EDRM 706	Applied Educational Statistics II	
EDRM 720	Educational Measurement	3

or EDRM 721 Constructing Cognitive Instruments

Total Credit Hours 15

Educational Psychology Courses (9 Hours)

Course	Title	Credits
Select three of the following:		
EDPY 705	Human Growth and Development	9
or EDPY 706	Growth and Development: Childhood	
or EDPY 707	Growth and Development: Middle Childhood and Adolescence	
EDPY 741	Basic Processes: Cognition	9
EDPY 751	Learning and Instruction (or an EDET course focused on Learning and Instruction as approved by advisor)	
EDPY 785	Motivation and School Learning	

Total Credit Hours 9

Research and Measurement Courses (6 Hours)

Course	Title	Credits
Select two of the following:		
EDFI 731	Qualitative Inquiry	6
EDRM 715	Mixed Methods Research	
EDRM 718	Research and the Statistical Packages	
EDRM 724	Design and Analysis of Educational Surveys	
or EDRM 723	Classroom Assessment Methods	
EDRM 736	Program Evaluation	

Total Credit Hours 6

EDPY/EDRM Elective Courses (6 Hours)

Elective course is selected with assistance from the student's advisor.

Comprehensive Assessment

Successful completion of a masters comprehensive assessment.