

# EDUCATIONAL PSYCHOLOGY AND RESEARCH, M.ED.

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## 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.