Oklahoma State University

M.S. in Educational Psychology
Option: Research, Evaluation, Measurement, and Statistics
Curriculum Requirements

The M.S. Degree requires a minimum of 36 credit hours, which can be completed under two options:

- 36 hours of course work plus a creative component
  
  or

- 30 hours of course work, six thesis hours, and a thesis defense. The student’s advisory committee may recommend additional course work or thesis hours.

Students who have been admitted into the Research, Evaluation, Measurement, and Statistics option must earn an A or B in all REMS prefix coursework. All University policies and procedures regarding student conduct and academic integrity will be followed.

A. Inquiry Core (21 hours required)

- REMS 5013 Research Design and Methodology
- REMS 5953 Statistical Methods in Education
- REMS 5373 Educational Measurement
- REMS 6003 Analyses of Variance
- REMS 6013 Multiple Regression
- REMS 6373 Program Evaluation
- SCFD 5913 Introduction to Qualitative Inquiry

B. Educational Psychology Degree Core (6 hours required)

- EPSY 5103 Human Development
- EPSY 5213 Advanced Educational Psychology
- EPSY 5463 Psychology of Learning

C. Inquiry Elective (3 hours required)

- REMS 5373 Educational Measurements
- REMS 5963 Computer Applications in Nonparametric Data Analysis
- REMS 6033 Factor Analysis in Behavioral Research
- REMS 6663 Multivariate Statistics
- REMS 6673 Item Response Theory
- REMS 6683 Hierarchical Linear Models
- REMS 6693 Structural Equation Modeling

D. Comprehensive Exams. Upon completion of coursework, students must pass a comprehensive examination. For more information, see https://education.okstate.edu/sites/default/files/rems/rems_comp.pdf.

E. Thesis or Creative Component with Electives (6 hours required)

- Master’s Thesis (6 hours of REMS 5000) OR
- Report Option (2 hours of thesis, plus 4 hours of related electives) OR
- Development of a Creative Component with Related Elective coursework. Elective options are specified within the curriculum requirements for each Program.