## Core Requirements (9 hours)

### Foundations Requirement (choose one, 3 hours)
- ESCFE 6212 American Schools and Society (3)
- ESCFE 6250 History of Education OR
- ESCFE 7572 History of Colleges and Universities (3)
- ESEPHEL 6410 Philosophy of Education (3)
- ESEADM 7359 Leadership, Inquiry, and Ethics (3)
- ESWDE 5624 Foundations of Workforce Development and Education (3)
- ESCE 6731 Foundations of Professional Counseling (3)

### Multicultural and Human Diversity Requirement (choose one, 3 hours)
- ESEADM 6360 School and Community Relations (3)
- ESHESA 7520 Diversity in Higher Education (3)
- ESCFE 7214 An Interpretative History of African American Education: 1700 to 1950 (3)
- ESCFE 7215 An Interpretative History of African American Education: 1950 to present (3)
- ESCE 7741 Multicultural Issues in Counseling (4)
- ESSPED 5650 Introduction to Exceptional Children (3)

### Research Requirement (choose one, 3 hours)
- ESQREM 6625 Introduction to Educational Research (3)
- ESQUAL 7230 Qualitative Research for Educators (3)
- ESSPED 8861 Behavioral Research Methods in Applied Settings (3)
- ESCE 6734 Assessment in Counseling (3)

### Specialization Requirements (22 hours)

#### Required Courses (16 hours)
- ESQREM 6641 Introduction to Educational Statistics (4)
- ESQREM 6621 Intro to Educational Evaluation (3)
- ESQREM 6625 Introduction to Educational Research (3)
- ESQREM 6661 Intro to Educational Measurement (3)
- ESEPHEL 7414 Examining Knowledge, Truth, and Objectivity: Philosophy of Science for Educational Researchers (3)
Supporting Courses (choose two, one from each list below, 6 hours)

One course from the following list (3 hrs)

- ESQREM 8648: Multivariate Experimental Designs (4)
- ESQREM 7648: Univariate Experimental Designs (4)
- ESQREM 8657: Factor and Cluster Analyses (3)
- ESQREM 7643: Categorical Data Analysis (3)
- ESQREM 7651: Regression Analysis (4)
- ESQREM 8659: Structural Equation Modeling (3)
- ESQREM 8658: Applied Multilevel Data Analysis (3)
- ESQREM 8895: Seminar – Advanced Problems (e.g., analysis of longitudinal data; meta-analysis) (2-5)

One course from the following list: (3 hrs)

- ESQREM 7627: Sampling Designs and Survey Research Methods (3)
- ESQREM 7631: Applied Evaluation Design (3)
- ESQREM 7635: Advanced Research Methods (3)
- ESQREM 7661: Instrument Construction (3)
- ESQREM 8674: Scaling and Item Response Theory (3)
- ESQREM 7667: Authentic Assessment (3)
- ESQREM 7663: Test Reliability and Validity (3)
- ESQREM 8895: Seminar – Advanced Problems (e.g., advanced IRT) (2-5)

Thesis or Non-Thesis Requirement (choose one, 0-3 hours)

Consult with faculty advisor

Thesis Option

Non-thesis Options (choose one)

Students must register for a minimum of three hours during the semester they take the examination or the project.

- Master’s Examination
- Action Research Project
- Comprehensive Case Study

Note: Students exact curriculum may vary depending upon program of study determined by student and advisor, and approved by the Graduate Studies Committee.