Educational Foundations & Research

Master of Science (MS) in Educational Studies
Coursework Requirements

Required Core (6 credits)
EFR 500: Introduction to the Foundations of Education
EFR 509: Introduction to Educational Research

Foundations (choose 6 credits)
EFR 501: Psychological Foundations of Education
EFR 502: Issues and Trends in Education
EFR 503: Historical Foundations of Education
EFR 504: Philosophical Foundations of Education
EFR 505: Sociological Foundations of Education
EFR 506: Multicultural Education
EFR 507: Gender, Sexuality & Education
EFR 508: Anthropology of Education
EFR 525: Comparative & International Education

Research Methods (choose 6 credits)
EFR 510: Qualitative Research Methods
EFR 511: Program Evaluation
EFR 512: Tests & Measurements
EFR 513: Large Dataset Analysis
EFR 514: Discourse Analysis
EFR 515: Stats I
EFR 516: Stats II
EFR 517: Advanced Research Methods
EFR 518: Multivariate Analysis
EFR 520: Advanced Qualitative Research
EFR 521: Mixed Methods Research
EFR 523: Structural Equation Modeling
EFR 524: Needs Assessment

Curriculum, Instruction & Leadership (choose 3 credits, 500 level or above, from prefixes EDL, HE, or T&L)

Cognate or Minor (9 credits total)

Independent Study Option
EFR 997: Independent Study (2 credits)
Requires a comprehensive exam and completion of an independent project.

OR

Scholarly Project Option
EFR 995: Scholarly Project (2 credits)
Requires a comprehensive exam and completion of a cooperative project.

OR

Thesis Option
EFR 998: Thesis (4 credits)
Requires completion of a thesis. No comprehensive exam required.

Note: Special topics courses and independent studies can be used—judiciously—to replace courses above.
1 EFR 500: Introduction to the Foundations of Education is a pre-requisite for all other foundations courses.
2 EFR 509 is a prerequisite for all other research courses at the masters level. EFR 515 is highly recommended for students who might consider going on for a PhD.