Master of Education in Mathematics

Admission Requirements

The applicant must meet the School of Graduate Studies' current minimum general admission requirements as published in the graduate catalog.

1. Satisfy the undergraduate requirements in Education, i.e., 18 credit hours in Education including student teaching.
2. The equivalent of a bachelor's degree with a major in mathematics.
3. A cumulative grade point average (GPA) of at least 2.75 for all undergraduate work or a GPA of at least 3.0 for the junior and senior years of undergraduate work (based on A=4.0).
4. Students who have not completed the equivalent of the following courses will be required to do so as part of their graduate program.
5.

Code	Title	Credits
MATH 409	Geometry	3
MATH 421	Statistical Theory I	3
MATH 431	Introduction to Analysis I	3
MATH 441	Abstract Algebra	3
MATH 442	Linear Algebra	3

6. Satisfy the School of Graduate Studies' English Language Proficiency requirements as published in the graduate catalog.

Degree Requirements

1. A minimum of 32 semester credits is required for the M.Ed. degree, including two credits for the independent study.
2. At least one-half of the credits must be at or above the 500-level.
3. A maximum of one-fourth of the credit hours required for the degree may be transferred from another institution.
4. A minimum of 16 credits, including 2 for the independent study, in Mathematics with at least 8 credits at or above the 500 level as approved by the department.
5. A minimum of 6 credits in an area cognate to the area of concentration.
6. The courses T&L 569, EFR 500, T&L 580, MATH 505 Seminar: Methods and Materials for Secondary Mathematics will be required.
7. Preparation of a written independent study approved by the faculty advisor.
8. Comprehensive final exam.