

MASTER OF SCIENCE IN EDUCATION
Major in Mathematics

Course Requirements

Core Courses	12 units
Major Courses	18 units
Electives/cognates	6 units
Special Problem in Mathematics	3 units
Total	39 units

Program Structure

Core Courses

OU ED 701	Statistics	3
OU ED 702	Methods of Research	3
OU ED 707	School Administration	3
OU ED 710	Educational Theories and Strategies	3

Major Courses

OU MATH 705	Set Theory and Logic	3
OU MATH 706	Number Theory	3
OU MATH 707	Linear Algebra and Matrix Theory	3
OU MATH 708	Abstract Algebra	3
OU MATH 709	Mathematical Analysis	3
OU MATH 710	Regression and Correlation Analysis	3

Cognate/Electives

OU MATH 711	Probability Theory	3
OU MATH 712	Differential Equations	3
OU ED 720	Psychology of Learning	3
OU ED 755	Policies and Issues in Educational Management	3

OU MATH 798	Special Problem in Mathematics	3
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