Add to your qualifications

Earn your Mathematics Middle Grades Endorsement in just 24 Credit Hours!

Required: (6 credits)

For undergraduate students:
- EDUC 4442 Early Adolescent Educational Psychology (3)
- EDUC 4443 Curriculum and Methods For Middle School (3)

For graduate students:
- EDUC 6422 Educational Psychology Applied to the Middle School (3)
- EDUC 6423 Curriculum and Instruction in the Middle School (3)

Required: Methods - EDUC 5640 Teaching Math in the Middle and Intermediate Grades (3)

Required: Math Content - select 15 credit hours from 4 of the following categories)

Category I: Math content for elementary teachers
- MATH 2131 Mathematical Structures and Concepts I (3)
- MATH 2141 Mathematical Structures and Concepts II (3)

Category II: Calculus
- MATH 2281 Applied Calculus (3)
- MATH 2290 Calculus I (4)
- MATH 2292 Calculus II (4)

Category III: Modern Algebra or Number Theory
- MATH 2449 Linear Algebra (3)
- MATH 3155/6155 Number Theory for Teachers (3)
- MATH 4451 Modern Algebra (3)
- MATH 4133 Number Theory (3)
- MATH 2150 Discrete Math (3)

Category IV: Geometry
- MATH 3331 Geometry (3)
- MATH 4337/6337 Euclidean and non-Euclidean Geometry (3)

Category V: Computer Science
- CPSC 2100 Introduction to Computing (3)
- CPSC 3120 Computer Programming: Visual BASIC (3)
- CPSC 3130 Computer Programming: Fortran (3)
- CPSC 3142 Computer Programming: Intro to C++ (3)

Category VI: Probability and Statistics
- MATH 2100 Elementary Statistics (3)
- MATH 4557/6557 Introduction to Probability (3)
- STAT 4219/6219 Statistical Methods (3)

Category VII: History of Mathematics
- LAS 4127 Investigations in Mathematical Thought (3)
- MATH 4171/6171 History of Mathematics (3)

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