

MATHEMATICS (BA) AND SECONDARY EDUCATION

Program Requirements

Prospective Mathematics Teachers

Those preparing to teach mathematics in elementary schools should choose:

- MATH-1110 Mathematics for Elem Teachers I
- MATH-1120 Mathematics for Elem Teachers II

In addition, those who choose mathematics as an area of concentration should take:

- MATH-1020 Mathematics As a Liberal Art
- MATH-1130 Math for Middle School Teachers
- MATH-1220 Introductory Statistics

Those preparing to teach mathematics in secondary schools must complete requirements for a major in mathematics that includes:

- MATH-3610 Modern Algebra II
- MATH-4600 Modern Geometries

In addition, they must take:

- MATH-2900 History of Mathematics
- MATH-4457 Secondary School Math Curr & Materials

The secondary teacher is required to complete a major in Secondary Education to receive certification and should consult with the chair of the School of Education.