# Requirements for Minors

(At least nine hours in the minor must be earned in residence.)

## Mathematics Minor

### Option I
- MATH 1591 Calculus I
- MATH 1592 Calculus II
- MATH 2335 Transition to Adv Math
- MATH 3360 Abstract Algebra I
- And one course from the below list.

### Option II
- MATH 1591 Calculus I
- MATH 1592 Calculus II
- MATH 3320 Linear Algebra
- And two courses from the below list.

### List of Courses:
- MATH 2371 - Calculus III
- MATH 3331 - Differential Equations
- MATH 3360 - Abstract Algebra I
- MATH 3362 - Abstract Algebra II
- MATH 4305 - Applied Mathematics I;
- MATH 4315 - Partial Differential Equations
- MATH 4316 - Fundamentals of Applied Math
- MATH 4340 - Numerical Methods
- MATH 4371 - Intro to Probability Theory
- MATH 4375 - Intro to Topology I
- MATH 4385 - Complex Analysis

## Mathematics Education Minor

### Option I
- MATH 1591 Calculus I
- MATH 1592 Calculus II
- MATH 2335 Transition to Adv Math
- MATH 3360 Abstract Algebra I
- MATH 3370 Mathematics in the Secondary Schools
- MATH 4301 Secondary Mathematics Methods
- MATH 4345 College Geometry

## Statistics Minor

- Math 2311 - Statistics I
- Math 3311 - Statistics II
- Math 3320 - Linear Algebra
- Math 4371 - Intro to Probability
- Math 4372 - Intro to Statistical Inference
- Math 4373 - Applied Statistics

## Contact:
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