

Department of Mathematical Sciences  
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Math.uark.edu

**Course Requirements** (5 courses – 16-19 hours)

- MATH 2564** Calculus II

*Choose one of the following:*

- MATH 2603** Discrete Mathematics
- MATH 2803** Transition to Advanced Mathematics
- MATH 4423** Introduction to Partial Differential Equations
- MATH 3583** Foundations of Applied Mathematics

*Choose three of the following:*

- MATH 2574** Calculus III
- MATH 2584** Elementary Differential Equations
- Any MATH Courses numbered 3000 or higher

MATH \_\_\_\_\_ (3000+)

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**Note:** A grade of “C” or higher is required for all courses.