



## Mathematics Minor and Applied Mathematics Minor

The Mathematics Minor and the Applied Mathematics Minor are good choices for those pursuing Natural- or Social Science majors seeking exposure to mathematics beyond calculus.

### Please note:

- All classes counting toward the degree must be taken for a letter grade. We do not accept S/U for any courses required for majors or minors.
- Students must meet the minimum GPA requirement of 2.0 to graduate with any major or minor from the department.
- Also, a letter grade of "D" in a prerequisite course indicates insufficient preparation for the follow-up course, and we recommend you retake it.
- Major/Minor GPA will be calculated using the better of the grades when a student repeats a course.

### Advising

- Students may reach out to undergraduate coordinator, Taylr Tuggle ([taylr.annece.tuggle@emory.edu](mailto:taylr.annece.tuggle@emory.edu)) for advising.

### Mathematics Minor Requirements

Class Number	Class Name
Math 111	Calculus I
Math 112	Calculus II
5 additional Math courses(3 credits or more)	*At the 200-level or above

\* Excludes Math 207, Math 210, and Directed Study

\* Occasionally topics courses are offered that may count towards a degree. Talk to your academic advisor to get approval.

### Applied Mathematics Minor Requirements

Class Number	Class Name
Math 111	Calculus I
Math 112	Calculus II
Math 211	Multivariable Calculus
Math 221	Linear Algebra
Math 212	Differential Equations
2 courses chosen from the following:	Math 315: Numerical Analysis  Math 344: Differential Geometry  Math 345: Math Modeling  Math 346: Linear Optimization  Math 351: Partial Differential Equations