



Mathematics

Create new universes in your mind. Rewrite the rules of algebra. Discover many infinities. Go beyond the numbers. Mathematics is the language of patterns. If you can find a pattern in something – be it science, art, finance or sports – then you can use mathematics to describe it and perhaps predict what will happen next. Studying mathematics at Emmanuel College provides students the solid foundation they need for employment in the business world, as teachers, for graduate school or professional school. At Emmanuel College, students can focus on applied mathematics, statistics and theoretical mathematics, and have the opportunity to work one-on-one with faculty in research or independent study.

Departmental/Program Offerings

- Majors: Mathematics
- Minor: Mathematics
- Teacher Licensure in Mathematics

Sample Courses:

- MATH2101 Linear Algebra
- MATH2109 Discrete Methods
- MATH2113 Applied Statistics
- MATH3101 Real Analysis
- MATH3107 Abstract Algebra
- MATH4157 Senior Seminar

Where Can Studying Mathematics Get You?

Emmanuel College believes that the best preparation for success and meaningful careers is a strong liberal arts and sciences education. The mathematics department at the College reflects that conviction. The program provides students with opportunities – through courses in specialized fields within the discipline, as well as through internships – to develop the skills and knowledge required to move into the world of work. Emmanuel College mathematics majors are prepared for graduate study and professional careers in fields such as marketing, finance, statistics, biotechnology and education.



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