

MATHEMATICS MINOR

Many majors at Loyola require a year of calculus; with the addition of just a few more courses you can earn a Mathematics Minor. Majors in biology, chemistry, economics, engineering and physics are especially encouraged to consider this option. The foundational training in mathematics offered by this minor will give students a deeper understanding of the theoretical underpinnings of their major discipline, and will equip them with critical thinking and technical communication skills that will prove invaluable in their pursuit of a STEM career.

Curriculum

Code	Title	Hours
Required Courses		
MATH 161	Calculus I	4
MATH 162	Calculus II	4
MATH 263	Multivariable Calculus	4
Select one of the following three options:		6
MATH 212 & MATH 264	Linear Algebra and Ordinary Differential Equations	
MATH 201 & MATH 264	Introduction to Discrete Mathematics & Number Theory and Ordinary Differential Equations	
MATH 201 & MATH 266	Introduction to Discrete Mathematics & Number Theory and Differential Equations and Linear Algebra	
Any 300-level Mathematics course		3
Total Hours		21

Note: Per our double dipping policy (<https://catalog.luc.edu/undergraduate/arts-sciences/mathematics-statistics/#policiestext>), at least 6 credit hours must be unique to this minor.