

Physics Majors – General Physics Track:

Path to a Minor in Mathematics

The mathematics minor will help you to understand mathematics at a deeper level, and it is particularly helpful for students considering graduate work. You can earn a mathematics minor without taking any courses outside of your degree requirements.***

Minor Requirements (16 hours)			How the minor course fits into Physics major requirements	
	Prerequisite	Credits	Course	Credits
Required Courses				
MATH 3260 – Linear Algebra	C or better in MATH 1190	3	Restricted Elective	3
MATH 2203 – Calculus III	C or better in MATH 2202	4	Area F requirement	4
Elective Courses				
MATH 2306 – Ordinary Differential Equations	C or better in MATH 2202	3	MATH 2306	3
Any two MATH courses, 3000 level or higher		6	Two Restricted Electives	6

Recommended MATH electives (check prerequisites):

- MATH 3204 (Calculus IV)
- MATH 4310 (Partial Differential Equations)
- MATH 4260 (Linear Algebra II)
- MATH 4391 (Complex Analysis)

***This information was current as of 1/1/22. Please consult with your major department and your advisor to confirm that your major requirements have not changed.