



Mathematics Major - Bachelor of Science

	Fall Term	J-term	Spring Term	Comments
First Year	MATH 151 CSCI 144 (Supporting Course) FYEP 101 FTWL 100 PLUS 100	Elective	MATH 152 GEN ED GEN ED FYEP 102	32 credits per year are necessary to graduate in 4 years
Sophomore Year	MATH 253 MATH/STAT 242 GEN ED GEN ED	Elective	MATH 317, 318, or 319 GEN ED GEN ED	
Junior Year	MATH 331 Supporting Course* GEN ED GEN ED	Elective FTWL	MATH UD Elective Elective Elective	MATH UD Elective: See note at bottom * Supporting Course: CSCI 371, ECON 345, or PHYS 153/163 Lab
Senior Year	MATH 433 MATH 499A (2 cr) Elective Elective	Elective	MATH 455 MATH UD Elective MATH 499B (2 cr) Elective	
MATH UD Elective:				
8 additional semester hours of electives from MATH 317, 318, 319, 342, 348, 351, 356, 381, 480, or PHYS 354. At most, one of MATH 317, 318, and 319, not already used in the 32 credits required, can be used towards the 8 additional semester hours of electives needed. Only one course from either MATH 351 or PHYS 354 may be used.				

This guide assumes readiness to take MATH 151 in Fall of the first year. If a student is not ready for that, the student should take MATH 140 in Fall of the first year, MATH 151 in Spring for the first year, MATH 152 in Fall of the second year, and MATH 253 in Spring of the second year. If a student is not ready for MATH 140 or higher in Fall of the first year, they should consult a mathematics professor for advising.

A grade of C or higher is required in all prerequisite mathematics courses.

This advising guide is for advising purposes only and does not denote a contract with the student or Pacific Lutheran University. Many programs have specific deadlines for application or declaration; contact the department or program chair for information. This information is accurate as of February 9, 2022; please check with your program chair for updates to the program. The university reserves the right to make necessary changes at its discretion.

General education course requirements are listed assuming that major classes will not count toward the general education course requirements. If a course counts towards a major and a general education requirement (e.g. PSYC 101 if the student is a psychology major), students will still need to take enough courses (shown here as electives) to reach the 128 credits needed to graduate.

Mathematics Major Requirements

- 36-40 semester hours of mathematics, plus 8 to 13 semester hours of supporting courses
- [LINK TO COURSE CATALOG](#)
- **Bold*** indicates a program requirement that also meets a general education requirement

General Degree Requirements

- A minimum of 128 semester hours must be completed with a GPA of 2.00 or higher
- In addition to the requirements of this major, students must complete all other requirements of the University as listed in the catalog
- At least 8 semester hours for the major must be taken in residence at PLU.