MINOR IN MATHEMATICS

Mathematics Overview (https://catalog.pacific.edu/uop/collegeofthepacific/mathematics/#text)
Phone: (209) 946-2347
Location: Main Office in Classroom Building 106

Minors

The study of mathematics is a process that develops important modes of critical thinking. Because quantitative problem solving is a desirable skill, a minor in mathematics can be a beneficial addition to the program of any student at Pacific irrespective of his/her major. Mathematics minors may also benefit students who plan on further graduate education in related areas. Minors in mathematics are designed to offer a measure of breadth and some depth in the student's mathematical experience. Only courses passed with a C- or better grade are used to meet the minor requirements. A minimum of 12 of the minor units must be completed at Pacific. Students who plan to minor in mathematics contact the chair of the Mathematics Department and are assigned a minor advisor. Students may not earn two minors in the mathematics department.

Minor in Mathematics

Students must complete a minimum of 23 units with a Pacific minor grade point average of 2.0 in order to earn a minor in Mathematics.

Minor Requirements:

MATH 101	Introduction to Abstract Mathematics	4
MATH 051	Calculus I	4
MATH 053	Calculus II	4
MATH 075	Introduction to Linear Algebra	4
Select one of the following:		4
MATH 141	Linear Algebra	
MATH 143	Abstract Algebra I	
MATH 155	Real Analysis I	
Select one MATH elective		3-4
Note: 1) Electives are to be chosen in consultation of a minor advisor. 2) Units earned for MATH 033, MATH 035, MATH 041, MATH 045, MATH 161, or MATH 162 do not count as elective units toward the minor in applied mathematics.		