

This document is not a substitute for academic advisement.

Approved by The Mathematics Program (February 2022)

Degree Map: [Mathematics \(BA\)](#)

Mathematics Program

School of Natural Sciences & Mathematics, Stockton University

USC 1 - 240 609-652-4546

The following is a suggested plan of study for completion of this degree program.

The goal of a Degree Map is to ensure that students graduate with no more than 81 credits and in four years.

- x All students should speak with their preceptor throughout their academic programs.
- x Students are encouraged to take overload and Summer courses

		- SPRING	Credit
Course load	15-19	Course load	15-19

FRS or G-course

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FOURTH YEAR FALL	Credit	FOURTH YEAR SPRING	Credit
Course load	12-16	Course load	12-16

ASD

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- x ¹Group I (Attribute: Q1): MATH 4431 Real Analysis; MATH 4432 Complex Analysis; MATH 4441 Abstract Algebra; MATH 4445 Topics in Geometry; MATH 4481 Topics in Mathematics
- x ²Group II (Attribute: Q1): MATH 4451 Probability & Statistics; MATH 4452 Probability & Statistics II; MATH 4461 Numerical Analysis; MATH 4471 Computer Algorithms; MATH 4472 Theory of Computation; MATH 4481 Topics in Math; MATH 4491 Partial Differential Equations
- x Consult with preceptor before taking statistics courses that do not have MATH acronym. Non-hybrid statistics courses will not count as Program/Cognate courses toward a Mathematics degree.

ADDITIONAL INFORMATION

- x **FIRST (FRST)** All newly admitted freshmen or transfer students with 15 or fewer credits are required to fulfill the University's first-year competency requirement. The requirement may be met by demonstrating competency on the placement tests, or by passing, with a grade of C or better, all FRST courses