Norco College

Associate Degree

2024-2025
MATHEMATICS
(CSUGE) NAS719
(IGETC) NAS720

The Associate in Science Degree in Mathematics for Transfer degree is designed to prepare the student for transfer to institutions of higher education and specifically intended to satisfy the lower division requirements for the Baccalaureate Degree in Mathematics at a California State University (but does not guarantee acceptance to a particular campus or major). It will also provide the student with a sufficient academic basis from which to pursue a career in mathematics, statistics, actuarial science and education.

Required Courses: (19-20 units)		Units
MAT-1A*	Calculus I	4
MAT-1B*	Calculus II	4
MAT-1C*	Calculus III	4
Choose 2 courses from the following with at least one course from Group A:		7-8

Group A		Units
MAT-2*	Differential Equations	4
MAT-3*	Linear Algebra	3

Group B		Units
PHY-4A*	Mechanics	4
CSC/CIS-5	Programming Concepts and Methodology: C++	4

*Courses may also be used to fulfill general education requirements for the