## **MATHEMATICS MINOR**

## **Minor in Mathematics Requirements**

At least 24 semester hours including:

Code	Title	Semester Hours	-
MATH 131	Calculus I	4	1
MATH 132	Calculus II	4	1
Select one of the following: 1		4	1
MATH 205	Applied Statistics		
MATH 234	Calculus III		
MATH 246	Differential Equations and Linear Algebra		
MATH 249	Introduction to Methods of Proof		
MATH 251	Applied Linear Algebra		
Two 4 semester hour mathematics electives at the level of MATH 2xx or higher $^{\rm 1}$		ΓH 2xx 8	3
One upper division MATH 3xx or MATH 4xx mathematics elective <sup>1</sup>		ve <sup>1</sup> 4	1
Total Semester Hours			1

By choosing appropriate elective courses a student may focus their minor on applied mathematics, pure mathematics, or mathematics for future teachers.

## Notes:

A cumulative grade point average of C (2.0) or better is required in the courses included in the Mathematics minor.

Statistics and Data Science majors can complete a minor in Mathematics subject to the following requirements:

- 1. The student must fulfill all requirements of the Math minor, and
- The student must complete a minimum of two 4 unit courses of MATH courses for the Math minor, at least one of which must be upper division, that are not counting towards any other program in which the student is enrolled.