

MATHEMATICS MINOR

This program provides a solid mathematical and quantitative background to enhance the student's major course of study. Coursework includes activities designed to reinforce skills in communication, group interaction, and problem-solving.

Code	Title	Credits
Required		
MAT 135	Calculus I	4
MAT 145	Calculus II	5
MAT 220	Discrete Mathematics	3
MAT 110	Introduction to Probability and Statistics	3
Electives		
Select 7 credits of the following: ¹		7
MAT 255	Calculus III (4)	
MAT 305	Foundations of Geometry (3)	
MAT 330	Advanced Probability and Statistics (4)	
MAT 375	Differential Equations and Linear Algebra (4)	
MAT 450	Abstract Algebra (4)	
MAT 460	Foundations of Analysis (4)	
MAT 478	Mathematics Seminar (3)	
MAT 488	Independent Study in Mathematics (1-4)	
CSC 115	Introduction to Computer Science (4)	
Total Credits		22

¹ At least one from MAT 330, MAT 375, MAT 450, or MAT 460