

MATHEMATICS SPECIALIZED, MINOR

REQUIREMENTS

Complete a minimum of 22 credits to include the requirements listed below. A minimum cumulative grade point average of 2.75 is required, based on all minor coursework taken on the UW–Madison campus.

Code	Title	Credits
Required Courses		
MATH 221	Calculus and Analytic Geometry 1	5
MATH 222	Calculus and Analytic Geometry 2	4
STAT 301	Introduction to Statistical Methods	3
Additional credits chosen from the following:		
MATH 135	Algebraic Reasoning for Teaching Math	3
MATH 138	Mathematics for Teaching: Conjecture, Generalization, and Proof	3
MATH 234	Calculus—Functions of Several Variables	4
MATH/ COMP SCI 240	Introduction to Discrete Mathematics	3
MATH 340	Elementary Matrix and Linear Algebra	3
MATH 461	College Geometry I	3
MATH/HIST SCI 473	History of Mathematics	3