

MATHEMATICS TEACHING MINOR - GRADES 4-12

Requirements

UW-Superior education programs are approved by the Wisconsin Department of Public Instruction to fulfill licensure requirements for the state of Wisconsin. If you seek licensure in a state other than Wisconsin, please see the UW-Superior Institutional Certification Office web page (<https://www.uwsuper.edu/frequently-asked-questions/institutional-certification-office-faqs/>) for further information and assistance.

28 total credits

Code	Title	Hours
Math Required Courses		
CSCI 170	Programming and Technology for the Teaching of Mathematics	3.00
MATH 240	Calculus and Analytic Geometry I	4.00
MATH 241	Calculus and Analytic Geometry II	4.00
MATH 242	Calculus and Analytic Geometry III	4.00
MATH 310	Introduction to Abstract Mathematics	3.00
MATH 362	Topics In Geometry	3.00
Math Elective Courses		
Select one of the following:		3.00
MATH 315	Linear Algebra	
MATH 370	Probability	
MATH 371	Statistics	
Math Education Required Courses		
MTHED 339	Secondary Methods in Mathematics Education	3.00
MTHED 305	Tutoring Practicum	1.00
Total Hours		28.00

All Grades 4-12 licensure students must also meet the Professional Education Requirements as outlined in the Teacher Education Certification section of this catalog. Students will also be required to maintain a minimum 3.0 cumulative GPA in their math content courses before being placed for student teaching; otherwise, the students will be required to pass a subject specific Praxis II exam designated by the Wisconsin Department of Public Instruction and maintain a minimum 2.5 cumulative GPA in their math content courses.