

MATHEMATICS MINOR IN SECONDARY EDUCATION

Mathematics minors in secondary education must earn a minimum of 24 credits in mathematics by completing all of the following required courses:

Course	Title	Credits
MATH 2640	Calculus and Analytic Geometry I	4
MATH 2730	Discrete Mathematics	3
MATH 2740	Calculus and Analytic Geometry II	4
MATH 2840	Calculus and Analytic Geometry III	4
MATH 3230	Linear Algebra	3
MATH 4030	Statistical Methods with Applications	3
MATH 4210	College Geometry	3
Required Courses Not Included in the 24 Credit Minimum		
MATH 3020	Teaching of Mathematics in the Middle and Secondary School	3
COMPUTER 1430	Introduction to Computer Programming	3
Select one of the following:		4-5
CHEMISTRY 1140	General Chemistry I	
CHEMISTRY 1450	Chemistry for Engineers	
PHYSICS 2240	General Physics I	
Total Credits		34-35

**Mathematics Residency Requirement

A student minoring in mathematics must complete at least 6 upper-level credits in mathematics at UW-Platteville. These credits must be from courses numbered above 3100, with the exception that MATH 2730 may be part of the 6 credits. The 6 credits completed at UW-Platteville may include repeats of courses taken at another campus.