

MATHEMATICS - MIDDLE GRADES CERTIFICATE REQUIREMENTS

As of Fall 2023, this certificate does not lead to teaching licensure through the Wisconsin Department of Public Instruction.

Code	Title	Units
Certificate Requirements - 17 units		
MATH 152 or MATH 142 & MATH 151	PRECALCULUS COLLEGE ALGEBRA and TRIGONOMETRY	5-7
MATH 270	PROBLEM SOLVING FOR MATHEMATICS TEACHERS	3
MATH 333	EUCLIDEAN GEOMETRY	3
Select two:		6-8
STAT 230	INTRODUCTION TO STATISTICAL REASONING AND ANALYSIS	
MATH 352 or MATH 243 or MATH 253	INFINITE PROCESSES FOR THE ELEMENTARY TEACHER CALCULUS FOR BUSINESS AND SOCIAL SCIENCES CALCULUS AND ANALYTIC GEOMETRY I	
MATH 375	HISTORY OF MATHEMATICS	
MATH 415	MODERN ALGEBRA AND NUMBER THEORY FOR THE ELEMENTARY TEACHER	
Total Units		17