

MATHEMATICS MINOR

Offered by Department of Mathematics and Statistics (<http://catalog.unk.edu/undergraduate/departments-programs/mathematics-statistics/>)

Code	Title	Credit Hours
Requirements		
MATH 115	Calculus I with Analytic Geometry ¹	5
MATH 202	Calculus II with Analytic Geometry	5
MATH 250	Foundations of Math	3
Electives		
Select 8 or 9 hours of the following:		8-9
MATH 260	Calculus III	
MATH 280	Linear Algebra	
MATH 305	Differential Equations	
MATH 310	College Geometry	
MATH 313	Graph Theory	
MATH 350	Abstract Algebra	
MATH 365	Complex Analysis	
MATH 400	History of Mathematics	
MATH 404	Theory of Numbers	
MATH 413	Discrete Mathematics	
MATH 420	Numerical Analysis	
MATH 460	Advanced Calculus I	
STAT 345	Applied Statistics I	
STAT 441	Probability and Statistics	
STAT 442	Mathematical Statistics	
Total Credit Hours		21-22

1

Students without sufficient preparation will also need to take the following courses, increasing the total credit hours needed:

- MATH 102
- MATH 103