



Mathematics (EX)

Elementary

MAJOR

Course No.	Course Title	Credit Hours	Term/Equivalent Course & School	Grade
MTH 1400	Elementary Functions	3		
MTH 1410	Analytic Geometry and Calculus I	4		
MED 4770	Concepts of Elementary School Mathematics I	3		
MED 4780	Concepts of Elementary School Mathematics II	3		
MED 4830	Fundamental Concepts in Geometry	3		
MED 4840	History of Mathematics	3		
MED 4850	Probability and Statistics for Teachers	3		
MED 4870	Finite Mathematics	3		
MTH electives (choose 2)	MTH 1420 Analytic Geometry and Calculus II MTH 3050 Mathematics of Finance MTH 3060 Mathematical Thinking MTH 4150 Theory of Numbers MED 4820 Linear Algebra for Teachers MTH 4590 Mathematical Modeling MTH 4600 Graph Theory	6		
Total Credits Required:		31*	GPA:	

* All Elementary Mathematics majors are required to take EDU 4490 Elementary Mathematics Methods (2 credit hours).