



Mathematics (EX)

Secondary

MAJOR

Course No.	Course Title	Credit Hours	Term/Equivalent Course & School	Grade
MTH 1410	Analytic Geometry & Calculus I	4		
MTH 1420	Analytic Geometry & Calculus II	4		
MTH 2410	Analytic Geometry & Calculus III	4		
MTH 2760	Discrete Structure	3		
MTH 3060	Mathematical Thinking	3		
MED 4820	Linear Algebra for Teachers	3		
MTH 4050	Abstract Algebra I	3		
MED 4830	Fundamental Concepts of Geometry	3		
MED 4840	History of Mathematics	3		
MED 4850	Probability and Statistics for Teachers	3		
MTH elective (choose 1)	MTH 4590 Mathematical Modeling MTH 4150 Theory of Numbers MTH 4600 Graph Theory MTH 3050 Mathematics of Finance	3		
Total Credits Required:		36	GPA:	