



## Major: Mathematics Education

### Required Courses:

Course Number	Course Title	Credit Hours
Choose one of these courses:		4
CSC 1100	Programming I	
DAT 1200	Data Wrangling	
EDU 2100	21st Century Schools I	2
EDU 2101	Field Component for 21st Century Schools I	1
EDU 3100	Introduction to Technology, Planning, and Assessment	4
EDU 3300*	Positive Support Behavior	3
EDU 3770*	Disciplinary Literacy	3
EDU 4000*	21st Century Schools II	3
EDU 4930*	Student Teaching Seminar	2
EDU 4940*	Student Teaching	10
MAT 2060	Calculus I	4
MAT 2070	Calculus II	4
MAT 2140	Mathematical Logic, Structures, and Proofs	4
MAT 2160	Linear Algebra	4
MAT 2360	Statistics	4
MAT 3020	Geometry	4
MAT 3021*	Field Component for Geometry	1
MAT 3410	Abstract Algebra	4
MAT 3700*	Pedagogy of Mathematics (9-12)	4
MAT 3701*	Field Component for Pedagogy of Mathematics (9-12)	1
PSY 3200	Educational Psychology	4
SPE 2900	Diverse Populations	3
SPE 2901	Field Component for Diverse Populations	1

Total hours = 74 for B.S. degree

\*Requires admission to the Teacher Education Program