



## Major: Mathematics Education

### Required Courses:

Course number	Course title	Credit hours
EDU 2100	21 <sup>st</sup> Century Schools I	2
EDU 2101	Field Component for 21 <sup>st</sup> 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 *	21 <sup>st</sup> Century Schools II	3
EDU 4930 *	Student Teaching Seminar	2
EDU 4940 *	Student Teaching	10
CSC 1100	Programming I	4
MAT 2060	Calculus I	4
MAT 2070	Calculus II	4
MAT 2160	Linear Algebra	4
MAT 2360	Statistics	4
MAT 3020	Geometry	4
MAT 3021 *	Field Component for Geometry	1
MAT 3030	Logic and Set Theory	4
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

\* Requires admission to the Teacher Education Program

**Total minimal hours = 74 for a B.S. degree**