



**MATHEMATICS SECONDARY EDUCATION**

**Suggested Course Time Line**

*For Mathematics Major Requirements, see the Mathematics Department*

**Name:** \_\_\_\_\_ **Advisor:** \_\_\_\_\_

<b><u>First Year</u></b>			
<b>Fall Semester</b>			<b>Spring Semester</b>
ACS 1000			ACS 1001
PHI 1000			THL Advance 2000+
THL 1000			Core History
Intermediate Language I (or above)			Intermediate Language II (or above)
MAT 1500 Calculus I			MAT 1505 Calculus II
<b><u>Second Year</u></b>			
<b>Fall Semester</b>			<b>Spring Semester</b>
Natural Science and Lab (4 cr.)*			Natural Science and Lab (4 cr.)
ENG 1975 CLAWS			ENG Advance
EDU 2202 Soc. Foundations			EDU 3000 Prof. Dev. In Education
MAT 2705 Diff.Eq./Linear Algebra			EDU 2300 Research Seminar
MAT 2600 Foundations			MAT 2500 Calculus III
			MAT 3400 Linear Algebra
<b><u>Third Year</u></b>			
<b>Fall Semester</b>			<b>Spring Semester</b>
EDU 3251 Psych. of Teaching & Learning			EDU 3263 Diversity & Inclusion
ETH 2050			EDU 4290 Philosophy of Education
MAT 3300 Advanced Calculus I			MAT 4310 Stat. Methods
MAT 5110 Topics in Geometry**			2 <sup>nd</sup> Elective
1 <sup>st</sup> Elective			3 <sup>rd</sup> Elective
<b><u>Fourth Year</u></b>			
<b>Fall Semester</b>			<b>Spring Semester</b>
EDU 3264 Intro to Disabilities			EDU 4298 Student Teaching
EDU 4245 Literacy & Eng. Lang Learn.			EDU 4292 Seminar
EDU 4284 Methods of Teaching Science			
MAT 3930 History of Math**			
MAT 3500 Modern Algebra 1			
Fine Arts Core			