



Texas Lutheran University Degree Plan

Bachelor of Arts in Mathematics

Student Name: _____ ID#: _____

Prospective Graduation Date: _____ Catalog Year: 2021-22

General Education	
Take the following Foundation requirements (15 hrs):	
Basic Quantitative Literacy	
√	<i>MATH130 College Math or higher</i>
Critical Reading	
	<i>FREX134 Exploring the Arts & Sciences</i>
Engaging Faith Traditions	
	<i>THEO133 Intro to Theology</i>
Modern Language	
	<i>Foreign language at 131 level or higher*</i>
Written Communication	
	<i>COMP131 Composition I</i>
	<i>COMP132 Composition II</i>

* The language requirement can also be met by a study abroad program lasting 4 weeks.

Take the following Distribution requirements (27 hrs):	
Arts 6 hrs	
Humanities 12 hrs (no more than 2 courses/discipline)	
Natural Sciences & Math 6 hrs	
√	<i>MATH 241 Calculus I</i>
Social Sciences 6 hrs	

Complete the following Competencies :			
3 Critical Thinking Courses (T)			
3 Engaged Citizenship Courses (Z)			
2 Communication Courses (C)			
1 Ethics Course (E)			

Mathematics (33 hrs)	
	<i>MATH 234 Intro to Advanced Mathematics</i>
	<i>MATH 241 Calculus I</i>
	<i>MATH 242 Calculus II</i>
	<i>MATH 331 Elementary Linear Algebra</i>
	<i>MATH 334 Differential Equations</i>
	<i>MATH 335 or 432 Intro to Abstract Alg or Real Analy</i>
	<i>MATH 343 Calculus III</i>
	<i>MATH 437 Senior Research & Capstone</i>
6 additional upper division hrs in math; or STAT 375 and 3 additional upper division hours in math	
	<i>MATH upper division</i>
	<i>MATH upper division</i>
Or	
	<i>MATH upper division</i>
	<i>STAT 375 Applied Statistics</i>

Supporting Coursework (24 hrs)	
STAT 374, ISYS 133 or 232, and 18 hrs in the natural sciences, education, social sciences, or business administration with at least 15 hrs in one discipline	
	<i>STAT 374 Statistics</i>
	<i>ISYS 133 or ISYS 232</i>
	<i>Elective</i>
	<i>Elective</i>
	<i>Elective</i>
	<i>Elective</i>
	<i>Elective</i>
	<i>Elective</i>

Electives or minor to total 124 hrs			

Reflective Modules (3)	

IMPORTANT: An overall GPA of 2.0 and a major/minor GPA of 2.0 is required for graduation. All degrees require a minimum of 124 hours. It is the responsibility of the student to fulfill all degree requirements.

Student: _____ Advisor: _____ Dept Chair: _____

Registrar: _____ Date: _____