



Texas Lutheran University Degree Plan

Bachelor of Science of Biology-Environmental

Student Name: _____ ID#: _____

Prospective Graduation Date: _____ Catalog Year: 2022-23

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

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

Take the following Distribution requirements (24 hrs):	
Arts 6 hrs	
Humanities 12hrs (no more than 2 courses/discipline)	
Natural Sciences & Math 6 hrs (1 crs w/lab)	
√	BIOL 143 Biological Systems I
√	CHEM 143 General Chemistry 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)			

Biology-Environmental (40 hrs)	
	BIOL 111 Biodiversity in Central Texas
	BIOL 143 Biological Systems I
	BIOL 144 Biological Systems II
	BIOL 242 Microbiology
	BIOL 331 Genetics
	BIOL 333 Comp Anatomy & Embryology
	BIOL 337 General Ecology
	BIOL 338 Biostatistics
	BIOL 340 Plant Biology
	BIOL 428 Senior Capstone
One course from BIOL 334, 430	
Two courses from BIOL 336, 431, 434, 436, 473	

Supporting Coursework (28 hrs)	
	CHEM 143 General Chemistry I
	CHEM 144 General Chemistry II
	MATH 241 Calculus I
8 hrs of Physics (PHYS 141-142 or 240-241)	
	PHYS 141 or 240
	PHYS 142 or 241
8 hrs from CHEM 248, 249, 341, and 342	

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: _____