



# Texas Lutheran University Degree Plan

## Bachelor of Science of Biology-Environmental

Student Name: \_\_\_\_\_ ID#: \_\_\_\_\_

Prospective Graduation Date: \_\_\_\_\_ Catalog Year: 2023-24

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

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

Take the following <b>Distribution</b> requirements (24 hrs):	
Arts 6 hrs	
Humanities 12hrs (no more than 2 courses/discipline)	
Natural Sciences & Math 6 hrs (1 crs w/lab)	
<input checked="" type="checkbox"/>	BIOL 143 Biological Systems I
<input checked="" type="checkbox"/>	CHEM 143 General Chemistry I
Social Sciences 6 hrs	

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

Biology-Environmental (39-40 hrs)	
	BIOL 111 Biodiversity in Central Texas
	BIOL 143 Biological Systems I
	BIOL 144 Biological Systems II
	BIOL 331 Genetics
	BIOL 337 General Ecology
	BIOL 338 Biostatistics
	BIOL 340 Plant Biology
	BIOL 428 Senior Capstone
One course from BIOL 334, 430	
Four courses from BIOL 242, 333, 336, 431, 433, 436, 473	

Supporting Coursework (24 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)	
<input type="checkbox"/>	PHYS 141 or 240
<input type="checkbox"/>	PHYS 142 or 241
4 hrs from CHEM 248 or 341	

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: \_\_\_\_\_