



Texas Lutheran University Degree Plan

Bachelor of Science Biology Education 7-12 Life Science

Student Name: _____ ID#: _____

Prospective Graduation Date: _____ Catalog Year: 2023-24

General Education	
Take the following Foundation requirements (18 hrs):	
Basic Quantitative Literacy	
	<i>MATH 133 or higher</i>
Critical Reading	
	<i>FREX 134 Exploring the Arts & Sciences</i>
Engaging Faith Traditions	
	<i>THEO 133 Intro to Theology</i>
Modern Language	
	<i>SPAN XXX First Spanish Language Course</i>
Written Communication	
	<i>COMP 131 Composition I</i>
	<i>COMP 132 Composition II</i>

Take the following Distribution requirements (0 hrs):	
Arts 6hrs	
✓	<i>Arts Elective</i>
✓	<i>Arts Elective</i>
Humanities 12 hrs (no more than 2 courses/discipline)	
✓	<i>HIST 131 Early North America</i>
✓	<i>ENGL 2XX (Lit)</i>
✓	<i>COMM 374 Professional Speaking</i>
✓	<i>SPAN XXX Second Spanish Language Course</i>
Natural Sciences 6 hrs (1 crs w/lab)	
✓	<i>CHEM 143 General Chemistry I</i>
✓	<i>BIOL 143 or 147</i>
Social Sciences 6 hrs	
✓	<i>POLS 231 American Politics</i>
✓	<i>PSYC 236 Developmental Psychology</i>

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

Reflective Modules (3)	

Distribution Coursework (35 hrs)	
	<i>Arts Elective</i>
	<i>Arts Elective</i>
	<i>ENGL 2XX (Lit)</i>
	<i>HIST 131 Early North American</i>
	<i>CHEM 143 General Chemistry I</i>
	<i>CHEM 144 General Chemistry II</i>
	<i>SPAN XXX Second Spanish Language Course</i>
	<i>POLS 231 American Politics I</i>
	<i>PSYC 236 Developmental Psychology</i>
	<i>COMM 374 Professional Speaking</i>
	<i>ENGL 371 Advanced Composition</i>

Education & Reading Coursework (27 hrs)	
	<i>EDUC 272 Classroom Applications of Technology</i>
	<i>EDUC 332 Learning Processes & Evaluation</i>
	<i>EDUC 334A US Schools</i>
	<i>EDUC 373 Survey of Special Populations</i>
	<i>EDUC 374 Foundations of ESL Education</i>
	<i>EDUC 438 (w/ST) Classroom Management 7-12</i>
	<i>EDUC 461 Student Teaching</i>
	<i>READ 436 (w/ST) Teaching Lit in the Content Areas</i>

Specialization Courses (40 hrs)	
	<i>BIOL 143 Biological Systems I or BIOL 245 A & P I</i>
	<i>BIOL 144 Biological Systems II or BIOL 246 A & P II</i>
	<i>BIOL 337 General Ecology</i>
	<i>BIOL 340 Plant Biology</i>
	<i>BIOL 377 STEM by Inquiry Instructional Strategies</i>
	<i>BIOL 428 Senior Capstone Seminar</i>
	<i>PHYS 141 General College Physics I or PHYS 240 Principles of Physics I</i>
	<i>PHYS 142 General College Physics II or PHYS 241 Principles of Physics II</i>
	<i>STATS 374 Statistics</i>
<i>3 courses from BIOL 242, 331, 333, 431, 471, 473:</i>	

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: _____