Texas Lutheran University Undergraduate Degree Plan
Bachelor of Science in Biology Education 7-12 Life Science

Student Name: _____ **ID#:** _____

Prospective Graduation Date: _____ **Catalog Year:** 2026 - 2027

General Education			
CRHR	**Course Title**	**TZCE**	**Notes**
18	**Hrs**	**Foundations**	
Basic Quantitative Literacy			
3	MATH 133 or Higher	T	
Critical Reading			
3	FREX 134 Exploring the Arts and Sciences		
Engaging Faith Traditions			
3	THEO 133 Introduction to Theology		
Modern Language*			
3	SPAN XXX First Spanish Language Course	Z	
Written Communications			
3	COMP 131 English Composition I		
3	COMP 132 English Composition II		
*Can be met by a study abroad program lasting 4+ weeks			
0	**Hrs**	**Distributions Requirements:**	
0	**Arts (6)**		
	ARTS 130, AMMS, DRAM, MUSI, VART		
0	Arts Elective		
0	Arts Elective		
0	**Humanities (Max 2 course/discipline) (12)**		
	AFAM, COMM, ENGL, HIST, HUMA 130, MAST, Mod. Lang, PHIL, THEO, WOST		
0	HIST 131 Early North America		
0	ENGL 2XX Literature		
0	COMM 374 Professional Speaking		
0	SPAN Second Spanish Language Course		
0	**Natural Science & Math (1 crs w/lab) (6)**		
	BIOL, CHEM, CSCI, ENVS, MATH, NSCI 140, PHYS, STAT		
0	CHEM 143 General Chemistry I		
0	BIOL 143 or 245		
0	**Social Sciences (6)**		
	CRCJ, ECON, GEOG, POLS, PSYC, SOCI, SSCI 130		
0	POLS 231 American Politics		
0	PSYC 236 Developmental Psychology		

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

120	**Total Hours – 124 Hours Needed**

Student: _____

Advisor: _____

Department Chair: _____

Registrar: _____

Date: _____

102	**Hrs**	**Education & Reading Coursework (30)**	
CRHR	**Course Title**	**TZCE**	**Notes**
1	EDUC 111 Exploring Teaching		
3	EDUC 272 Classroom Apps of Tech		
3	EDUC 331 Found of Education		
3	EDUC 373 Survey of Special Pops	Z	
3	EDUC 374 or EDUC 375		
2	EDUC 421 Student Teaching Seminar	E	
3	EDUC 431 Instructional Strategies	Z	
3	EDUC 438 (w/ST) Class Mgmt 7-12	Z	
6	EDUC 460 Student Teaching	C	
3	READ 436 (w/ST) Teach Lit Content		
	Distribution Coursework (35)		
3	Arts Elective		
3	Arts Elective		
3	ENGL 2XX Literature		
3	HIST 131 Early North American	Z	
4	CHEM 143 General Chemistry I	T	
4	CHEM 144 General Chemistry II	T	
3	SPAN XXX Second Span. Lang. Course	Z	
3	POLS 231 American Politics I	T	
3	PSYC 236 Developmental Psychology	T	
3	COMM 374 Professional Speaking	C	
3	ENGL 371 Advanced Composition	C	
	Specialization Courses (37)		
4	BIOL 143 or BIOL 245	T	
4	BIOL 144 or BIOL 246	T	
3	BIOL 337 General Ecology		
4	BIOL 340 Plant Biology		
2	BIOL 428 Senior Capstone Seminar	C	
4	PHYS 141 or PHYS 240	T	
4	PHYS 142 or PHYS 241	T	
3	STAT 374 Statistics	T	
Three courses from: BIOL 242, 331, 333, 431, 471, 473			
3			
3			
3			
	Electives or minor to total 124 hrs		

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