

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

Student Name:	ID#:
Prospective Graduation Date:	Catalog Year: 2022-23

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

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

Complete the following <b>Competencies</b> :			
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)		
Arts Elective		
Arts Elective		
ENGL 2XX (Lit)		
HIST 131 Early North American		
CHEM 143 General Chemistry I		
CHEM 144 General Chemistry II		
SPAN XXX Second Spanish Language Course		
POLS 231 American Politics I		
PSYC 236 Developmental Psychology		
COMM 374 Professional Speaking		
ENGL 371 Advanced Composition		

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

Specialization Courses (40 hrs)		
BIOL 1	43 Biological Systems I or	
BIOL 2	45 A & P I	
BIOL 1	44 Biological Systems II or	
BIOL 2	46 A & P II	
BIOL 3	37 General Ecology	
BIOL 3	40 Plant Biology	
BIOL 3	77 STEM by Inquiry Instructional Strategies	
BIOL 4	28 Senior Capstone Seminar	
PHYS 1	141 General College Physics I or	
PHYS 2	240 Principles of Physics I	
PHYS 1	142 General College Physics II or	
PHYS 2	241 Principles of Physics II	
STATS	374 Statistics	
3 courses fro	m BIOL 242, 331, 333, 431, 473:	
BIOL	·	
BIOL		
BIOL		

120

<b>IMPORTANT</b> : 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:
R	egistrar:	Date:	