

## Texas Lutheran University Degree Plan Bachelor of Arts in Physics

	Student Name:	ID#:		
SEGUIN, TEXAS	Prospective Graduation Date:	Catalog Year: 2024-25		
	General Education	Physic (32 hrs)		
Take the following	ng Foundation requirements (15 hrs):	PHYS 240 Intro Physics for Scientists & Eng I		
Basic Quantitative Literacy		PHYS 241 Intro Physics for Scientists & Eng II		
√ MATH 241	Calculus I (Q)	PHYS 331 Mechanics		
Critical Reading		PHYS 332 Electricity & Magnetism		
FREX134 E	xploring the Arts & Sciences	PHYS 334 Modern physics		
Engaging Faith T	raditions	PHYS 335 Quantum Mechanics		
THEO133 I	ntro to Theology	PHYS 371 Mathematical Methods of Physics		
Modern Languag	ge	PHYS 438 Senior Seminar in Physics		
Foreign lar	nguage at 131 level or higher*	6 hrs upper division Physics electives:		
Written Commu	nication	PHYS		
COMP131	Composition I	PHYS		
COMP132	Composition II			
	uirement can also be met by a study abroad	Supporting Coursework (26-27 hrs)		
program lasting 4	4 weeks.	CHEM 143 General Chemistry I		
<del>-</del> 1 .1 .6 11 .	<b>Division</b> (241 )	CHEM 144 General Chemistry II		
Take the following <b>Distribution</b> requirements (24 hrs):		MATH 241 Calculus I		
Arts 6 hrs		MATH 242 Calculus II		
		MATH 334 Differential Equations		
401	/ / / / / / / / / / / / / / / / / / / /	MATH 343 Calculus III		
Humanities 12 h	rs (no more than 2 courses/discipline)	CSCI 136 or 248		
		Electives or minor to total 124 hrs		
	0.24 (1.5)			
	S & Math 6 hrs (1 crs w/lab)			
V CHEM 143 General Chemistry I				
	Principles of Physics I			
Social Sciences 6	onrs			
Taka tha fallawi	ng Commetencies:			
	ng Competencies:			
3 Critical Thinkin				
3 Engaged Citizenship Courses (Z) 2 Communication Courses (C)				
2 Communicatio 1 Ethics Course (	· · · · · · · · · · · · · · · · · · ·			
T EUIICS COUISE (	(E)			
	Pofloctive Modules (2)			
	Reflective Modules (2)			

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:				