

# Texas Lutheran University Dual Degree Plan

## Bachelor of Science in Kinesiology Exercise Science

### Master of Athletic Training



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

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

General Education	
Take the following <b>Foundation</b> requirements (18 hrs)	
Basic Quantitative Literacy	
	<i>MATH133 College Algebra or higher</i>
Critical Reading	
	<i>FREX134 Exploring the Arts &amp; Sciences</i>
Engaging Faith Traditions	
	<i>THEO133 Intro to Theology</i>
Modern Language	
	<i>Foreign language at 131 level or higher</i>
Written Communication	
	<i>COMP131 Composition I</i>
	<i>COMP132 Composition II</i>

Take the following <b>Distribution</b> requirements (21 hrs)	
Arts 6 hrs	
Humanities 12 hrs (maximum 2/discipline)	
Natural Sciences & Math 6 hrs (1 crs w/lab)	
√	<i>BIOL 245 Human Anatomy &amp; Physiology I</i>
√	<i>CHEM 147 Principles of Chemistry</i>
Social Sciences 6 hrs	
√	<i>PSYC 131 Intro to Psychology</i>

Students need 1 course from each <b>Competency</b> :			
3 Critical Thinking Courses (T)			
3 Engaged Citizenship Courses (Z)			
2 Communication Courses (C)			
1 Ethics Course (E)			

Reflective Modules (3)	

Kinesiology Specialist (36 hrs)	
	<i>KINS 130 Prevention and Care of Athletic Injuries</i>
	<i>KINS 131 Personal Well-Being</i>
	<i>KINS 135 Foundations of Kinesiology</i>
	<i>KINS 231 Exercise &amp; Sport Psychology</i>
	<i>KINS 244 Motor Learning</i>
	<i>KINS 238 Foundations of Athletic Training</i>
	<i>KINS 345 Physiology of Exercise</i>
	<i>KINS 433 Research Design in Kinesiology</i>
	<i>KINS 446 Biomechanics</i>
6 hours of Upper-Division Kinesiology Courses	
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Supporting Coursework (22 hrs)	
	<i>BIOL 245 Human Anatomy &amp; Physiology I</i>
	<i>BIOL 246 Human Anatomy &amp; Physiology II</i>
	<i>CHEM 147 Principles of Chemistry</i>
	<i>PHYS 141 General Physics I</i>
	<i>PSYC 131 Intro to Psychology</i>
	<i>STAT 374 Statistics</i>

Graduate Coursework (56 hrs)	
	<i>ATHL 512 Research Project Application</i>
	<i>ATHL 513 Case Analysis of Musculoskeletal Inj</i>
	<i>ATHL 530 AT Concepts</i>
	<i>ATHL 531 Clinical Practice 1</i>
	<i>ATHL 532 Clinical Practice 2</i>
	<i>ATHL 533 Clinical Practice 3</i>
	<i>ATHL 534 Clinical Practice 4</i>
	<i>ATHL 535 Pharmacology</i>
	<i>ATHL 536 General Medicine Concepts</i>
	<i>ATHL 538 Advanced Clinical Reasoning</i>
	<i>ATHL 570A Musculoskeletal injury I</i>
	<i>ATHL 570B Musculoskeletal injury II</i>
	<i>ATHL 571 Community Based Prevention Strategies</i>
	<i>ATHL 572 Adv Therapeutic Interventions</i>
	<i>ATHL 573 Acute Care</i>
	<i>ATHL 574 Clinical Practice Summer</i>
	<i>ATHL 575 Modalities</i>
	<i>ATHL 576 Athletic Training Administration</i>
	<i>ATHL 577 Rehab</i>
	<i>ATHL 578 Athletic Training Capstone</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: \_\_\_\_\_