

SPALDING UNIVERSITY
Catalog Years 2026-2027
Bachelor of Science in Natural Science
Athletic Training Track
128 Credit Hours

UNIVERSITY STUDIES PROGRAM
(55 HOURS)

Introduction to College (1 hour)

_____	___	SU 100 Successful Student Strategies	1
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Communication (12 hours)

_____	___	ENG 109 College Writing Workshop I	3
_____	___	ENG 110 College Writing Workshop II	3
_____	___	COM 201 Effective Speaking	3
_____	___	_____	3
		(Foreign Language or Communication)	

Humanities (12 hours)

_____	___	ENG ___ Literature or Linguistics	3
_____	___	PHIL ___ Ethics Recommended	3
_____	___	_____	3
		(Fine Arts/Theater Arts)	
_____	___	_____	3
		(Humanities, Creative Writing, Fine Arts, Theater Arts, Literature, Philosophy)	

Natural Science and Mathematics (12 hours)

_____	___	BIO 121 Intro to Biology	3
_____	___	CHEM106 Chemistry for Allied Health	3
_____	___	MATH113 College Algebra	3
_____	___	BIO 251 Anatomy and Physiology I	3

Religious Studies (6 hours)

_____	___	RS _____	3
_____	___	RS _____	3

Social Sciences (12 hours)

_____	___	PSY 103 Psychological Systems	3
_____	___	PSY 202 Lifespan Dev	3
_____	___	HIST _____	3
_____	___	_____	3
		(African American Studies, Anthropology, Criminal Justice, Economics, Geography, History, Political Science, Psychology, Social Sciences, Sociology)	

** Students must apply to and be accepted by the Athletic Training graduate program before taking MSAT courses.*

Student Name _____

ID Number _____

Health and Natural Sciences (24 hours)

BIO 123	Introduction to Biology Lab	1
BIO 150	Problem Solving in Nat Sci	3
BIO 252	Anatomy and Physiology II	3
BIO 253	Anatomy and Physiology I Lab	1
BIO 254	Anatomy and Physiology II Lab	1
BIO 256	Microbiology	3
BIO 301	Pathophysiology	3
MATH 231	Statistical Techniques	3
PHYS 204	Physics for Rehab Science	3
HS 301	Medical Terminology	3

Electives (9 hours)

_____	_____	3
_____	_____	3
_____	_____	3

Professional Phase

Major Courses Year 4 (40 hours)

All major courses must be completed at Spalding University

MSAT 500	Foundations of Athletic Training	3
MSAT 510	Emergency Care of Athletic Injuries	3
MSAT 512	Advanced Regional Anatomy	3
MSAT 519	Neuroscience for the Active Pop with Lab	3
MSAT 550	Clinical Education I	2
MSAT 520	Upper Extremity and Spinal Injury Pathomechanics, & Assessment w/ Lab	4
MSAT 540	Lower Extremity and Spinal Injury Pathomechanics, & Assessment w/ Lab	4
MSAT 610	General Medical Conditions with Pharmacology	3
MSAT 600	Clinical Education II	3
MSAT 630	Advanced Functional Rehabilitation and Return-to-Activity Decision-Making	4
MSAT 530	Therapeutic Modalities and Evidence Based Applications	3
MSAT 515	Nutrition, Strength, and Conditioning For Active Populations	2
MSAT 620	Health Science Research Designs And Statistical Methods	3