

SPALDING UNIVERSITY
Catalog Years 2025-2026
Bachelor of Science in Natural Science
Athletic Training Track
120 credit hours

UNIVERSITY STUDIES PROGRAM
(55 hours)

Introduction to College (1 hour)

_____ SU 100* Successful Student Strategies 1

Communications (15 hours)

_____ ENG109* College Writing Workshop I 3

_____ ENG110 College Writing Workshop II 3

_____ COM201* Effective Speaking 3

_____ SPAN103 Spanish for Health Care 3

_____ COM204 Interpersonal Communication 3

Humanities (12 hours)

_____ _____ 3
 _____ (Fine Art/Theater Arts)

_____ ENG _____ 3
 _____ (Literature or Linguistics)

_____ PHIL154 Ethics 3

(Plus 1 elective from Creative Writing, Fine Arts, Humanities,
 Linguistics, Literature, Philosophy, or Theater Arts)

_____ _____ 3

Natural Science and Mathematics (9 hours)

_____ BIO 121 Introduction to Biology 3

_____ CHEM 106* Chemistry for Allied Health 3

_____ MATH 113* College Algebra 3

Religious Studies (6 hours)

_____ RS _____ 3

_____ RS* _____ 3

Social Sciences and Psychology (12 hours)

_____ HIST _____ 3

_____ PSY103* Psychological Systems 3

_____ PSY202 Lifespan Development 3

_____ _____ 3

(Select from African American Studies, Anthropology, Economics, Geography
 History, Political Science, Psychology, Social Sciences, or Sociology.)

* Required pre-requisite prior to beginning the athletic training
 professional phase

Student Name _____

ID Number _____

Entry Date _____

Phone Number _____

Email Address _____

Mailing Address _____

Natural Science and Mathematics (28 hours)

_____ BIO 123 Introduction to Biology Lab 1

_____ BIO 122 Organismal Biology 3

_____ BIO 124 Organismal Biology Lab 1

_____ BIO 150 Problem Solving in Nat Science 3

_____ BIO 251* Anatomy & Physiology I 3

_____ BIO 252* Anatomy & Physiology II 3

_____ BIO 253* Anatomy & Physiology I Lab 1

_____ BIO 254* Anatomy & Physiology II Lab 1

_____ BIO 256 Microbiology 3

_____ BIO 301 Pathophysiology 3

_____ MATH 231* Introduction to Statistics 3

_____ PHYS 204* Physics for Rehabilitation Science 3

Medical Terminology (3 hours)

_____ HS301* Medical Terminology 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
 And Neuroscience 6

_____ 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

SPALDING UNIVERSITY Catalog Years 2023-2024 Master of Science in Athletic Training Major Courses Year 5 (22 hours)		
_____	MSAT 660 Psychosocial Aspects of Sports, Aging, and Injury Rehabilitation	2
_____	MSAT 625 Clinical Education III	9
_____	MSAT 680 Leadership, Administration, and Ethical Concerns in Healthcare	3
_____	MSAT 685 Master's Project	3
_____	MSAT 690 Board of Certification Preparation	2
_____	MSAT 650 Clinical Education IV	3