

SPALDING UNIVERSITY
Catalog Years 2022-2023

Bachelor of Science in Natural Science
Entry Level Athletic Training
120 credit hours

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

Student Name _____
 Student ID Number _____
 Entry Date _____
 Phone Number _____
 Email Address _____
 Mailing Address _____

UNIVERSITY STUDIES PROGRAM
(55 hours)

Introduction of College (1 hour)

____ _ SU 100 Successful Student Strategies 1

Communications (15 hours)

____ _ ENG 109* College Writing Workshop I 3
 ____ _ ENG 110 College Writing Workshop II 3
 ____ _ COM 201* Effective Speaking 3
 ____ _ SPAN 103 Spanish for Health Care 3
 ____ _ COM 204 Interpersonal Communications 3

Humanities (12 hours)

____ _ _____ 3
 (Fine Art/ Theater Arts)
 ____ _ ENG _____ 3
 (Literature or Linguistics)
 ____ _ PHIL 154* Ethics 3
 _____ 3

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

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
 ____ _ PSY 103* Psychological Systems 3
 ____ _ PSY 202 Lifespan Development 3
 _____ 3

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

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 and Physiology I 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 456 Bacteriology 3
 ____ _ BIO 301 Pathophysiology 3
 ____ _ MATH 231* Statistical Techniques 3
 ____ _ PHYS 204* Physics for Rehabilitation Sci 3

Medical Terminology (3 hours)

____ _ HS 301* Medical Terminology 3

Professional Phase

Major Courses Year 4 (35 hours)

All major courses must be completed at Spalding University

____ _ MSAT 500 Foundations of Athletic Training 4
 ____ _ MSAT 510 Athletic Injury Epidemiology and
 Emergency Care 3
 ____ _ MSAT 512 Advanced Regional Anatomy 3
 ____ _ MSAT 515 Sports Nutrition 2
 ____ _ MSAT 520 Upper Extremity and Spinal Injury
 Pathomechanics, Assessment, &
 Rehabilitation w/ Lab 4
 ____ _ MSAT 530 Therapeutic Modalities and Evidence -
 Based Applications 3
 ____ _ MSAT 540 Lower Extremity and Spinal Injury
 Pathomechanics, Assessment, &
 Rehabilitation w/ Lab 4
 ____ _ HS 519 Neurosciences for Health Sci 4
 ____ _ MSAT 630 Advanced Functional Rehabilitation and
 Return-to-Activity Decision- Making 3
 ____ _ MSAT 550 Clinical Education I 2
 ____ _ MSAT 580 Ethical and Legal Issues in Healthcare 3

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