

SPALDING UNIVERSITY
Catalog Years 2014-2015
Bachelor of Science in Natural Science
Athletic Training
120 credit hours

UNIVERSITY STUDIES PROGRAM
(55 hours)

Introduction to College (1 hour)

_____ US100 Successful Student Strategies 1

Communications (15 hours)

_____ ENG109* College Writing I 3
 _____ ENG110 College Writing 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)
 _____ PHIL154* Ethics 3

(Plus 1 elective from Creative Writing, Fine Arts, 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 Anthropology, Economics, Geography History, Political Science, Psychology, Social Sciences, or Sociology.)

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

Student Name _____

Student 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 261* Human Anatomy 3
 _____ BIO 262* Human Anatomy Lab 1
 _____ BIO 263* Human Physiology 3
 _____ BIO 264* Human Physiology Lab 1
 _____ BIO 456 Bacteriology 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 (34 hours)

All major courses must be completed at Spalding University

_____ MSAT 500 Foundations of Athletic Training 3
 _____ 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 and Rehabilitation w/ Lab 4
 _____ MSAT 525 Pharmacology in Sports and Rehabilitation 3
 _____ HS 518 Neurosciences for the Health Sciences 4
 _____ MSAT 530 Therapeutic Modalities and Evidence-Based Applications 3
 _____ MSAT 550 Clinical Education I 2
 _____ MSAT 540 Lower Extremity and Spinal Injury Pathomechanics, Assessment and Rehabilitation w/ Lab 4
 _____ MSAT 580 Ethical and Legal Issues in Healthcare and Sports Seminar 3

