

SPALDING UNIVERSITY
Catalog Year 2026 - 2027

Bachelor of Science in Natural Science
Pre-Medical Track
120 Credit Hours

UNIVERSITY STUDIES PROGRAM
(52 HOURS)

Introduction to College (1 hour)

____ _ SU 100 Successful Student Strategies 1

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 154 Ethics 3
____ _ _____ 3
(Fine Arts/Theater Arts)
____ _ _____ 3
(Humanities, Creative Writing, Fine
Arts, Theater Arts, Literature,
Philosophy)

Natural Science and Mathematics (9 hours)

____ _ BIO 121 Intro to Biology 3
____ _ CHEM211 General Chemistry I 3
____ _ MATH120 Adv Mathematics for NS 3

Religious Studies (6 hours)

____ _ RS _____ 3
____ _ RS _____ 3

Social Sciences (12 hours)

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

Student Name: _____
Student ID Number _____
Entry Date _____
Email Address _____

NATURAL SCIENCE CORE COURSES
(63 HOURS)

A grade of C or higher is required in all major courses.

Biology (21 hours)

____ _ BIO 123 Intro to Biology Lab 1
____ _ BIO 122 Organismal Biology 3
____ _ BIO 124 Organismal Biology Lab 1
____ _ BIO 150 Problem Solving in Natural Sci. 3
____ _ BIO 256 Intro to Microbiology 3
____ _ BIO 257 Intro to Microbiology Lab 1
____ _ BIO 369 Genetics 3
____ _ BIO 465 Cell Biology 3
____ _ BIO 447 Biology Seminar 3

Chemistry (16 hours)

____ _ CHEM212 General Chemistry II 3
____ _ CHEM221 General Chemistry I Lab 1
____ _ CHEM222 General Chemistry II Lab 1
____ _ CHEM301 Organic Chemistry I 3
____ _ CHEM302 Organic Chemistry II 3
____ _ CHEM311 Organic Chemistry I Lab 1
____ _ CHEM312 Organic Chemistry II Lab 1
____ _ CHEM306 Biochemistry 3

Physics (8 hours)

____ _ PHYS 311 Classical Physics I 3
____ _ PHYS 312 Classical Physics II 3
____ _ PHYS 321 Classical Physics I Lab 1
____ _ PHYS 322 Classical Physics II Lab 1

Mathematics (9 hours)

____ _ MATH 231 Statistical Techniques 3
____ _ MATH 253 Calculus I 3
____ _ MATH 254 Calculus II 3

Science Electives (9 hours)

____ _ BIO 349 Internship 3
____ _ _____ Elective (300 or above) 3
____ _ _____ Elective (300 or above) 3

Electives (5 hours)

____ _ _____ 3
____ _ _____ 1
____ _ _____ 1