

SPALDING UNIVERSITY
Catalog Years 2025-2026

Bachelor of Science in Natural Science
Pre-Physical Therapy
120 credit hours

UNIVERSITY STUDIES PROGRAM
(52 hours)

Introduction of College (1 hour)

____ _ SU 100 Successful Student Strategies 1

Communications (12 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

Humanities (15 hours)

____ _ ENG ____ 3
(Literature or Linguistics)

____ _ PHIL 154 Ethics 3

____ _ PHIL 101 Logic 3

____ _ ____ 3

(Fine Art/ Theater Arts)

____ _ ____ 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 211 General Chemistry I 3

____ _ MATH 120 Adv Mathematics for NS 3

Religious Studies (6 hours)

____ _ RS 217 World Religions 3

____ _ RS ____ 3

Social Sciences (9 hours)

____ _ PSY 103 Psychological Systems 3

____ _ HIST ____ 3

____ _ ____ 3

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

GRE taken junior year _____

Student Name _____

Student ID Number _____

Entry Date _____

Phone Number _____

Email Address _____

Mailing Address _____

Natural Science Core Courses (56 hours)

Biology (25 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 301 Pathophysiology 3

____ _ BIO 369 Genetics 3

____ _ BIO 447 Biology Seminar 3

Chemistry (5 hours)

____ _ CHEM 212 General Chemistry II 3

____ _ CHEM 221 General Chemistry Lab I 1

____ _ CHEM 222 General Chemistry Lab II 1

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 (12 hours)

____ _ ____ 3

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Suggested electives

CHEM301	Organic Chemistry I	3
CHEM302	Organic Chemistry II	3
CHEM311	Organic Chemistry Lab I	1
CHEM312	Organic Chemistry Lab II	1
CHEM306	Biochemistry	3
BIO465	Cell Biology	3
BIO 456	Bacteriology	3
BIO 457	Bacteriology Lab	1
CHEM306	Intro to Biochemistry	3
BIO275	Clinical Anatomy &Physiology	3
BIO276	Clinical Anatomy &Physiology Lab	1