

SPALDING UNIVERSITY
Catalog Years 2019-2020

**Bachelor of Science in Natural Science/ Pre
Pharmacy**

3+1

UNIVERSITY STUDIES PROGRAM
(49 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
 _____ COM201 Effective Speaking 3
 _____ SPAN103 Spanish for Health Care 3

Humanities (12 hours)

_____ ENG _____ 3
 _____ (Literature)
 _____ PHIL154 Ethics 3
 _____ PHIL101 Logic 3
 _____ Fine Arts/Theater Arts Elective 3

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)

_____ RS217 World Religions I 3
 _____ RS366 Sickness, Suffering, and Death 3

Social Sciences (9 hours)

_____ HIST _____ 3
 _____ PSY103 Psychological Systems 3
 _____ ECON 281/282 Micro or Macroeconomics 3

Nationally normed test taken junior year

PCAT

Student Name/ID Number

Entry Date _____

Phone Number _____

Email Address _____

Natural Science Core Courses (43 hours)

Biology (21 hours)

_____ BIO 123 Introduction to Biology Lab 1
 _____ BIO 122 Organismal Biology 3
 _____ BIO 124 Organismal Biology Lab 1
 _____ BIO 150 Problem Solving in Natural Science 3
 _____ BIO 251 Anatomy and Physiology I 3
 _____ BIO 252 Anatomy and Physiology II 3
 _____ BIO 256 Intro. to Microbiology 3
 _____ BIO 257 Intro. to Microbiology Lab 1
 _____ BIO 465 Cell Biology 3

Chemistry (13 hours)

_____ CHEM212 General Chemistry II 3
 _____ CHEM221 General Chemistry Lab I 1
 _____ CHEM222 General Chemistry Lab II 1
 _____ CHEM301 Organic Chemistry I 3
 _____ CHEM302 Organic Chemistry II 3
 _____ CHEM311 Organic Chemistry Lab I 1
 _____ CHEM312 Organic Chemistry Lab II 1

Physics (3 hours)

_____ PHYS204 Physics for Rehab Science 3

Mathematics (6 hours)

_____ MATH231 Statistical Techniques 3
 _____ MATH253 Calculus I 3

First Year Pharmacy Courses (28 credit hour transfer)

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