

**SPALDING UNIVERSITY**  
**Catalog Years 2023-2024**

**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 or Linguistics)  
 \_\_\_\_ \_ 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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