

SCHREINER UNIVERSITY

Bachelor of Science

Health Sciences: Pre-Pharmacy track

Sample Four Year Plan beginning Fall 2025

This curriculum guide intended for use in coordination with corresponding degree plan and course rotation.

Minimum 120 Credit Hours

Fall Semester 1

BIOL 1301 Concepts of Biological Science	3
IDST 1301 Freshman Studies	3
MATH 1310 College Algebra	3
Engagement core course	3
Communications core course	3
<i>Credits</i>	15

Spring Semester 1

IDST 2201 Introduction to Health Careers	2
Communications core course	3
Engagement core course	3
PSYC 1301 Introduction to Psychology	3
MATH 1321 Precalculus	3
<i>Credits</i>	14

Fall Semester 2

BIOL 2301/2101 Anatomy and Physiology I	4
CHEM 1301/1101 General Chemistry I	4
MATH 2330 Applied Statistics	3
Aesthetic Appreciation core course	3
Global Perspective core course	3
<i>Credits</i>	17

Spring Semester 2

BIOL 2302/2102 Anatomy and Physiology II	4
BIOL 2305/2105 Genetics	4
CHEM 1302/1102 General Chemistry II	4
PHIL 1310 Introduction to Ethics <i>or</i> PHIL 2313 Healthcare Ethics ¹	3
<i>Credits</i>	15

Fall Semester 3

BIOL 3314/3114 General Microbiology	4
CHEM 2311/2111 Organic Chemistry I	4
PHYS 1301/1101 College Physics	4
Elective course	3
<i>Credits</i>	15

Spring Semester 3

Upper level BIOL, CHEM, or PBHL choice	4
CHEM 2312/2112 Organic Chemistry II	4
Global Perspective core course	3
MATH 2422 Calculus I	4
<i>Credits</i>	15

Fall Semester 4

Upper level BIOL, CHEM, or PBHL choice	4
Upper level BIOL, CHEM, or PBHL choice	4
Elective course	3
Elective course	3
Elective course	3
<i>Credits</i>	17

Spring Semester 4

Upper level BIOL, CHEM, or PBHL choice	4
Upper level BIOL, CHEM, or PBHL choice	4
HLTH 4398 Internship in Health Sciences	3
Elective course	3
<i>Credits</i>	14