

SCHREINER UNIVERSITY

Bachelor of Science

Health Sciences Pre-Pharmacy track

Sample Four Year Plan beginning Fall 2024

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

Total Credits 120

Fall Semester 1

BIOL 1301 Concepts of Biological Science	3
CHEM 1301/1101 General Chemistry I	4
IDST 1301 Freshman Studies	3
MATH 1310 College Algebra	3
Communications core course	3
<i>Credits</i>	16

Spring Semester 1

IDST 2201 Introduction to Health Sciences	2
CHEM 1302/1102 General Chemistry II	4
Communications core course	3
Engagement core course	3
PSYC 1301 Introduction to Psychology	3
<i>Credits</i>	15

Fall Semester 2

BIOL 2301/2101 Anatomy and Physiology I	4
CHEM 2311/2122 Organic Chemistry I	4
MATH 2330 Applied Statistics	3
Engagement 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 2312/2112 Organic Chemistry II	4
Global Perspective core course	3
<i>Credits</i>	15

Fall Semester 3

BIOL 3314/3114 General Microbiology	4
Upper level BIOL, CHEM, or PBHL choice	3-4
MATH 1321 Pre Calculus	3
PHYS 1301/1101 College Physics	4
<i>Credits</i>	14-15

Spring Semester 3

Upper level BIOL, CHEM, or PBHL choice	3-4
PHIL 2313 Health Care Ethics	3
MATH 2422 Calculus I	4
Aesthetic Appreciation core course	3
<i>Credits</i>	13-14

Fall Semester 4

Upper level BIOL, CHEM, or PBHL choice	3-4
Upper level BIOL, CHEM, or PBHL choice	3-4
Elective course	3
Elective course	3
Elective course	3
<i>Credits</i>	15-17

Spring Semester 4

Upper level BIOL, CHEM, or PBHL choice	3-4
HLTH 4398 Health Sciences Internship	3
PSYC or SOCI course choice	3
Elective course	3
Elective course	3
<i>Credits</i>	15-16