

SCHREINER UNIVERSITY

Bachelor of Arts

Chemistry-Biochemistry track

Sample Four Year Plan beginning Fall 2019

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

Total Credits 120

Fall Semester 1

BIOL 1301/1102 Concepts of Biological Science	4
CHEM 1301/1101 General Chemistry	4
Communication core course	3
IDST 1301 Freshman Studies	3

Credits 14

Spring Semester 1

CHEM 1302/1102 General Chemistry II	4
CHEM 1303/1103 Introductory Chemistry	4
Communication core course	3
MATH 2330 Applied Statistics	3

Credits 14

Fall Semester 2

CHEM 2311/2111 Organic Chemistry I	4
Engagement core course	3
Elective course	3
Elective course	3
Elective course	

Credits 16

Spring Semester 2

BIOL 2305/2105 Genetics	3
CHEM 2312/2112 Organic Chemistry II	4
CHEM 2350	3
Engagement core course	3
Elective course	

Credits 16

Fall Semester 3

CHEM 3301/3101	4
CHEM 3305/3105 Biochemistry	4
Elective course	3
Global Perspective core course	3

Credits 14

Spring Semester 3

BIOL <i>or</i> CHEM upper level choice	3
CHEM 3306/3106 Biochemistry II	4
Elective course	3
Elective course	3
Elective course	3

Credits 16

Fall Semester 4

BIOL <i>or</i> CHEM upper level choice	4
CHEM 3350 Writing and Research	4
Elective course	3
Elective course	3
Personal & Social Responsibility core course	3

Credits 16

Spring Semester 4

Aesthetic Appreciation core course	3
CHEM 4398 Internship <i>or</i> CHEM 4399 Senior Project	3
Elective Course	3
Elective course	3
Global perspective core course	3

Credits 15