

SCHREINER UNIVERSITY

Bachelor of Arts

Biology-Cellular track

Sample Four Year Plan beginning Fall 2021

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 |
| BIOL 1217 Prof Skills Lab: Foundations | 2 |
| CHEM 1301/1101 General Chemistry I | 4 |
| IDST 1301 Freshman Studies | 3 |
| MATH 1310 College Algebra | 3 |
| <i>Credits</i> | 15 |

Spring Semester 1

| | |
|--------------------------------------------|-----------|
| BIOL 1302 Organismal Biology | 3 |
| BIOL 1227 Prof Skills Lab: Problem Solving | 2 |
| CHEM 1302/1102 General Chemistry II | 4 |
| Communications core course | 3 |
| Elective course | 3 |
| <i>Credits</i> | 15 |

Fall Semester 2

| | |
|----------------------------------------|-----------|
| BIOL 1305 | 3 |
| BIOL 2117 Prof Skills Lab: Integrating | 2 |
| BIOL 2305/2105 Genetics | 4 |
| CHEM 2311/2122 Organic Chemistry I | 4 |
| Global Perspective core course | 3 |
| <i>Credits</i> | 15 |

Spring Semester 2

| | |
|----------------------------------------------|-----------|
| Upper level BIOL choice | 3 |
| BIOL 2127 Prof Skills Lab: Independent Study | 1 |
| CHEM 2312/2112 Organic Chemistry II | 4 |
| Communications core course | 3 |
| Global Perspective core course | 3 |
| <i>Credits</i> | 14 |

Fall Semester 3

| | |
|----------------------------------------------|-----------|
| BIOL 3352/3152 Cell Biology | 4 |
| Any level BIOL choice | 3 |
| Personal & Social Responsibility core course | 3 |
| Elective course | 3 |
| Elective course | 3 |
| <i>Credits</i> | 16 |

Spring Semester 3

| | |
|-------------------------|-----------|
| Upper level BIOL choice | 3 |
| Any level BIOL choice | 3 |
| Engagement core course | 3 |
| Elective course | 3 |
| Elective course | 3 |
| <i>Credits</i> | 15 |

Fall Semester 4

| | |
|-------------------------|-----------|
| Upper level BIOL choice | 3 |
| Any level BIOL choice | 3 |
| Engagement core course | 3 |
| Elective course | 3 |
| Elective course | 3 |
| <i>Credits</i> | 15 |

Spring Semester 4

| | |
|--------------------------------------------------|-----------|
| Aesthetic Appreciation core course | 3 |
| BIOL 4398 Internship or BIOL 4399 Senior Project | 3 |
| Elective course | 3 |
| Elective course | 3 |
| Elective course | 3 |
| <i>Credits</i> | 15 |