

# Biology Education

## Bachelor of Science Division of Human Development

| Semester: 1 |     |                            | Fall, first year | Semester: 2 |     |                              | Spring, first year |
|-------------|-----|----------------------------|------------------|-------------|-----|------------------------------|--------------------|
| BIOL        | 151 | General Biology I          | 4.00             | BIOL        | 152 | General Biology II           | 4.00               |
| BIOL        | 151 | Gen. Biology Lab           | 0.00             | BIOL        | 152 | Gen. Biology Lab             | 0.00               |
| EDUC        | 125 | Intro to Teaching          | 3.00             | ENGL        | 212 | Writing for Schol. Audiences | 3.00               |
| RELT        | 141 | Christian Beliefs          | 3.00             | HIST        | 157 | West and the World           | 3.00               |
| ENGL        | 110 | Writing for Gen. Audiences | 3.00             | RELB        | 236 | Old Testament Survey         | 3.00               |
| COMM        | 105 | Public Speaking            | 2.00             | MATH        | 111 | College Algebra              | 3.00               |
| CORE        | 119 | Connections                | 1.00             |             |     |                              |                    |
|             |     |                            | <b>Total:</b>    |             |     |                              | <b>Total:</b>      |
|             |     |                            | 16               |             |     |                              | 16                 |

| Semester: 3 |     |                     | Fall, second year | Semester: 4 |     |                          | Spring, second year |
|-------------|-----|---------------------|-------------------|-------------|-----|--------------------------|---------------------|
| CHEM        | 151 | General Chemistry I | 4.00              | EDUC        | 218 | Philosophy of Education  | 3.00                |
| CHEM        | 151 | Gen. Chemistry Lab  | 0.00              | PSYC        | 215 | Developmental Psychology | 3.00                |
| ASTR        | 111 | Astronomy           | 4.00              | BIOL        | 477 | Issues in Origins        | 3.00                |
| ASTR        | 111 | Astronomy Lab       | 0.00              | CPTR        | 265 | Educational Technology   | 3.00                |
| BIOL        | 205 | Microbiology        | 4.00              | LITR        | 231 | Ancient Western Lit.     | 3.00                |
| BIOL        | 205 | Microbiology Lab    | 0.00              | HMDV        | 265 | Research Writing         | 1.00                |
| PHYS        | 151 | General Physics     | 4.00              |             |     |                          |                     |
| PHYS        | 151 | Gen. Physics Lab    | 0.00              |             |     |                          |                     |
|             |     |                     | <b>Total:</b>     |             |     |                          | <b>Total:</b>       |
|             |     |                     | 16                |             |     |                          | 16                  |

| Fall, third year |     |                               | Spring, third year |
|------------------|-----|-------------------------------|--------------------|
| &nbsp;           |     |                               | &nbsp;             |
| EDUC             | 345 | Learning Theory & Management  | 3.00               |
| BIOL             | 416 | Mammalian Physiology          | 4.00               |
| BIOL             | 416 | Mammalian Physiology Lab      | 0.00               |
| EDUC             | 476 | Content Reading               | 3.00               |
| HMNT             | 305 | Arts and Ideas                | 2.00               |
| EDUC             | 225 | Educational Diversity (multi) | 1.00               |
| BIOL             | 375 | Ecology                       | 4.00               |
| BIOL             | 375 | Ecology Lab                   | 0.00               |
|                  |     |                               | <b>Total:</b>      |
|                  |     |                               | 17                 |

| Fall, fourth year |     |                           | Spring, fourth year |
|-------------------|-----|---------------------------|---------------------|
| &nbsp;            |     |                           | &nbsp;              |
| EDUC              | 475 | Student Teaching          | 16.00               |
|                   |     |                           | <b>Total:</b>       |
|                   |     |                           | 16                  |
| BIOL              | 406 | Cell Biology              | 4.00                |
| BIOL              | 406 | Cell Biology Lab          | 0.00                |
| EDUC              | 485 | Issues in Education       | 1.00                |
| RELH              | 310 | History of the SDA Church | 3.00                |
| HHPA              | 155 | Concepts of Wellness      | 2.00                |
| HHPA              | 155 | Concepts Lab              | 0.00                |
| CHEM              | 152 | General Chemistry II      | 4.00                |
| CHEM              | 152 | Gen. Chemistry Lab        | 0.00                |
| HHPA              |     | Activity Elective         | 1.00                |
|                   |     |                           | <b>Total:</b>       |
|                   |     |                           | 15                  |

## Key

^ Alternate year course.

° Other courses may also meet this requirement. See the [Union College Bulletin](#).

\* This class is specific to this major.

+ This satisfies a general education requirement.

## Notes

62 hours are required for graduation.

This sample guide is intended only to show you how a program might be arranged. Course schedules may change and it is possible that your courses will not be taken exactly in the order shown. Your academic advisor will help you design a program around your educational needs and goals.

**Categories:**

[Education](#)