## BIOLOGY, B.S.

The B.S. in Biology provides students with a degree path without an "option" or specialization in a particular area of biology. Our goal in this flexible programs is to prepare students broadly in biology so that they can gain immediate employment, or enter graduate school, or start professional study in a school of medicine, veterinary science, dentistry, optometry or podiatry.

## Major in Biology, BS



Total Hours

## Appendix 1. Foundations of Biology C- or Higher

Code Title Hours

BIOL 101 Foundations of Biology
Hours

## Req Related for Biology, BS

Code Title Hours

For Biology Majors the G2 block of the Liberal Arts Core will be fulfilled by your required related coursework.

## CHEMISTRY

A C- or higher in CHEM 111, 112, and 231 is a pre-requisite for CHEM 232.

| CHEM 111 | Introductory Chemistry 1 | 4 |
| :--- | :--- | :--- |
| CHEM 112 | Introductory Chemistry 2 | 4 |
| CHEM 231 | Organic Chemistry 1 (C- minimum) | 4 |
| CHEM 232 | Organic Chemistry 2 | 4 |
| CHEM 326 | Biochemistry 1 | 4 |

MATHEMATICS AND COMPUTER SCIENCE
Calculus I or Honors Calculus - Choose 1 of the following: 4-5 MATH 161 Calculus 1 MATH 163H Honors Calculus 1
Addl Mathematics or Computer Science Electives - Choose 1 class from:

| Any CSCI 140-599 course(s) |
| :--- |
| Any MATH 160-599 course(s) |
| Note: This requirement may not be satisfied with CSCI 101, CSCI |
| 111, or CSCI 121. |
| PHYSICS |
| undefined - Choose 1 of the following options 1-2: |
| Option 1. Physics with Algebra <br> PHYS $131 \quad$ Physics 1 with Algebra <br> PHYS 132 $\quad$ Physics 2 with Algebra <br> Option 2. Physics with Calculus <br> PHYS $231 \quad$ Physics 1 with Calculus <br> PHYS 232$\quad$ Physics 2 with Calculus |
| Total Hours |

