

# Biology

## Degree Type

Bachelor of Arts

## Objective:

Designed for the student who has goals other than graduate school or teaching.

**Administrator:** Chair, Department of Biology

**Requirements:** 50-54 credits in science and mathematics including a minimum of 39 credits in biology with the following core required, and selected elective courses.

| Item #    | Title                         | Credits |
|-----------|-------------------------------|---------|
| BIOL2220  | General Biology I             | 3       |
| BIOL2220L | General Biology I Laboratory  | 1       |
| BIOL2230  | General Biology II            | 3       |
| BIOL2230L | General Biology II Laboratory | 1       |
| BIOL2240  | Plant and Animal Ecology      | 3       |
| BIOL2970  | Introduction to Research      | 1       |
| BIOL3720  | Genetics                      | 3       |
| BIOL3720L | Genetics Laboratory           | 1       |
| BIOL3740  | Origins                       | 3       |
|           | BIOL3960 or BIOL3970          | 1-4     |
| BIOL4980  | Senior Seminar/Capstone       | 1       |

## Eight credits of Chemistry:

| Item #    | Title   | Credits |
|-----------|---|---------|
| CHEM1210  | Principles of Organic and Biochemistry            | 3       |
| CHEM1210L | Principles of Organic and Biochemistry Laboratory | 1       |
|           | CHEM2210 & CHEM2210L or CHEM1200 and CHEM1200L    | 4       |

## Choose one of the following courses:

| Item #   | Title                 | Credits |
|----------|-----------------------|---------|
| MATH1300 | College Algebra       | 3       |
| MATH2240 | Elementary Statistics | 3       |
| MATH2510 | Calculus I            | 4       |

## Choose an additional 18 credits of biology electives numbered 2000 and above

**Total Credits**

**50-54**