

# B.A. in Biological Science

[Overview](#)

[Degree Requirements](#)

## Description

A B.A. in biology can prepare a student for a variety of careers or for graduate work in many fields, including freshwater biology, medicine, education, molecular genetics, ecology, and conservation biology.

**Minimum Total Credit Hours: 124**

## General Education Requirements

See the 'General Education/Core Curriculum' for the College of Liberal Arts.

## Course Requirements

A major in biology for the B.A. degree requires a minimum of 32 semester hours of biology credit including 24 at the 300 level or above. This requirement includes introductory courses (Bisc 160, 161, 162, 163); biology core courses (Bisc 336, Genetics; Bisc 322, Ecology; and Bisc 330, Physiology); biology electives (12 hours); and the major field achievement test (Bisc 498, which must be taken as a senior) (0 hours). Seminars and non-majors courses do not satisfy the biology electives requirement. Chem 105, 115, 106, and 116 are required and chemistry is a recommended minor.

## Other Academic Requirements

Students must achieve a grade of C or better in all course work counted for the major in biology, and every biology course requires a grade of C or better in all prerequisite courses, including those prerequisite courses from other departments. For example, Bisc 160 and 161 must be passed with a grade of C or better before Bisc 162 and 163 may be taken. In addition, Bisc 160, 161, 162, and 163 must be passed with a grade of C or better before any additional biology course at the 300 level or above is attempted.

Bisc 206, 207, and 210 can not be used toward a major in biological sciences.

