BIOLOGY, MINOR

The Biology Program

The program of the Department of Biology is organized to provide majors with a sound introduction to the principles of biology and to develop an appreciation for the unity, diversity and complexity of living things. The department attempts to provide majors both breadth and depth of training as well as a variety of approaches to the study of life, while allowing flexibility in the development of programs consistent with the interests and needs of individual students. The major requirements below have been designed with these objectives in mind.

Given the increasing intersection of modern biology with other sciences, majors may wish to enhance their training through a minor in other programs. In addition to those programs offering undergraduate majors, minors are also available in Biochemistry, Environment and Sustainability Program, Marine Science, Public Health, CAMS Mathematical Biology and, through the Applied Science program, in Computational Biology.

Graduate Program

The department offers the degrees of Master of Science and Master of Arts. For degree requirements and a description of graduate courses, see the Biology section of the Graduate Arts & Sciences catalog.

Course Requirements

Code	Title	Hours
Core Requirements		
BIOL 203	Introduction to Molecules, Cells, Development	3
BIOL 203L	Introduction to Molecules, Cells, Development Laboratory	1
BIOL 204	Introduction to Organisms, Ecology, Evolution	3
BIOL 204L	Introduction to Organisms, Ecology, Evolution Laboratory	1
Remaining credits may be completed by taking any additional 300-400 level biology courses [1]		13
Total Hours		**21**

[1] Except BIOL 303 Introduction to Biological Research or BIOL 403 Research in Biology. In addition, up to 3 credits of BIOL240 can be counted toward the minor.

Additional Information

100 level biology courses are not applicable toward the minimum requirements.