Biological Sciences, Minor

LABIOMIN

Description

Biological science encompasses the study of all living things and includes the study of basic organization and function, how organisms evolve, their roles in the natural environment, how hereditary information is transferred and the development of biotechnology. The biological sciences minor is designed to provide students interested in the field with a flexible curriculum that can be tailored to their interests.

At a Glance

- **College/School:** College of Liberal Arts and Sciences
- **Location:** Tempe campus

2018 - 2019 Major Map
Major Map (Archives)

Program Requirements

The minor in biological sciences requires a minimum of 24 credit hours, of which at least 12 credit hours must be upper-division. At least six of the upper-division credit hours must be from courses offered by the College of Liberal Arts and Sciences. Students choose one of two options. The remaining elective credit hours may be chosen from those courses in the life sciences that can be used toward the majors offered by the school. Internship courses cannot be used.

**Option 1 -- 15 credit hours**

BIO 281: Conceptual Approaches to Biology for Majors I (SQ) (4)
BIO 282: Conceptual Approaches to Biology for Majors II (4)
BIO 340: General Genetics (4)
BIO 345: Evolution (3)

**Option 2 -- 16 credit hours**

BIO 281: Conceptual Approaches to Biology for Majors I (SQ) (4)
BIO 282: Conceptual Approaches to Biology for Majors II (4)
BIO 340: General Genetics (4)
MIC 206: Microbiology Laboratory (SG) (1)
MIC 220: Biology of Microorganisms (3)

**BIO or MIC electives -- 9 credit hours**

BIO or MIC electives (9)

Students choosing Option 1 will complete nine credit hours in electives selected from the BIO or MIC prefixes, at least five credit hours of which must be upper division. Students choosing Option 2 will complete eight credit hours of BIO or MIC electives, all of which must be upper division credit hours.

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this minor.

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**Enrollment Requirements**

**GPA Requirement:** None

**Majors Ineligible to Add This Minor:** BS in biological sciences (all concentrations)

This minor is not available to students majoring in the life sciences.

**Other Enrollment Requirements:** None

Current ASU undergraduate students may pursue a minor and have it recognized on their ASU transcript at graduation. Students interested in pursuing a minor should consult their academic advisor to declare the minor and to ensure that an appropriate set of courses is taken. Minor requirements appear on the degree audit once the minor is added. Certain major and minor combinations may be deemed inappropriate by the college or department of either the major program or the minor. Courses taken for the minor may not count toward both the major and the minor. Students should contact their academic advisor for more information.

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**Contact Information**

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