

Minor in Biological Sciences

Requirements

A minor consists of at least 15 credits, including at least 6 credits numbered 2000 or above, 9 of the required credits must be taken in MU course work. This requirement can be reduced from 9 to 6 at the discretion of an individual department. Students must meet the minimum GPA requirements for a minor, which in no case can be lower than 2.0. In addition, a student cannot receive a grade lower than a C- in any course applied towards a minor in the College. For more information, please see Requirements for Optional Minor (<https://catalog.missouri.edu/collegeofartsandscience/#requirementsforoptionalminor>).

Minor Core Requirements 5

BIO_SC 1200	General Botany with Laboratory
or BIO_SC 1500	Introduction to Biological Systems with Laboratory
or BIO_SC 1010 & BIO_SC 1020	General Principles and Concepts of Biology and General Biology Laboratory
or BIO_SC 1030	General Principles and Concepts of Biology with Laboratory

(BIO_SC 1030 is not offered at MU and is for crediting transfer courses only. Grades B- or higher required for BIO_SC 1010/ BIO_SC 1020 & BIO_SC 1030.)

Additional Biological Sciences 10

Select 10 credits in courses numbered 2000 or higher (see exclusions below), including at least one course from two of the following areas. Additional coursework may be required to meet the 10 credit requirement.

Genetics	
BIO_SC 2200	General Genetics
Cell Biology	
BIO_SC 2300	Introduction to Cell Biology
Evolutionary Biology	
BIO_SC 3400	Evolution and Ecology
BIO_SC 4600	Evolution
Biological Diversity	
BIO_SC 3210	Plant Systematics
BIO_SC 3240	Vertebrate Biology
BIO_SC 3260	Invertebrate Zoology
BIO_SC 3360	Herpetology
BIO_SC 3510	Biology of Fungi
BIO_SC 3710	Introductory Entomology
BIO_SC 3750	General Microbiology
MICROB 3200	Medical Microbiology and Immunology
F_W 2600	Ornithology
F_W 2700	Ichthyology
F_W 3660	Mammalogy

Total Credits 15

- At least one of the additional courses must include a laboratory. MICROB 3200 may not be used to satisfy the laboratory course requirement.
- Courses designed for non-biology majors, problems, internships, readings and research (i.e., BIO_SC 2010, BIO_SC 2015, BIO_SC 2060, BIO_SC 2100, BIO_SC 2150, BIO_SC 2940, BIO_SC 2960, BIO_SC 2965H, BIO_SC 4085, BIO_SC 4950,

BIO_SC 4950H, BIO_SC 4952, BIO_SC 4952H, and BIO_SC 4960) may not be used to fulfill requirements for the minor.

- All courses in the minor must have a grade of C- or higher with a cumulative GPA of 2.0 or higher in the minor. (Satisfactory/Unsatisfactory grading is not acceptable for courses in the minor.)
- At least nine of the 15 credits in the minor must be taken in residence at MU.