2020 - 2021 Minor Map
Biological Sciences

School/College: The College of Liberal Arts and Sciences
Location: Tempe

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.

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. Three credits of undergraduate research or internship (BIO 495 or BIO 484) can be allowed in the minor.

Core Minor Requirement (15-16 credits) -- 15 credit hours

BIO 181: General Biology I (SQ) or BIO 281: Conceptual Approaches to Biology for Majors I (SQ) (4)
BIO 182: General Biology II (SG) or BIO 282: Conceptual Approaches to Biology for Majors II (4)
BIO 340: General Genetics or MBB 347: Molecular Genetics: From Genes to Proteins (4)
BIO 345: Evolution or MIC 206: Microbiology Laboratory (SG) AND MIC 220: Biology of Microorganisms (3-4)

Electives (8-9 credits) -- 9 credit hours

BIO OR MBB OR MIC Upper Division Elective (8-9)

Students will complete 8-9 credit hours in electives selected from the BIO, MBB or MIC prefixes, all of which must be upper-division courses.

Electives not accepted in the biological sciences minor: lower-division biology courses including but not limited to: BIO 100, BIO 201, BIO 202, and MIC 205.

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