

BIOLOGY, MINOR

Biology is a dynamic science that helps you better understand living organisms and the ways they interact with our environment.

Saint Louis University's minor in biology requires eight credits of introductory biology, eight credits of introductory chemistry and 12 credits of upper-level SLU biology courses.

Requirements

Students must complete a minimum total of **28 credits** for the minor.

Code	Title	Credits
Required Biology Courses		
BIOL 1240 & BIOL 1245	General Biology: Information Flow and Evolution and Principles of Biology I Laboratory (BIOL 1240 satisfies CORE 3800)	4
BIOL 1260 & BIOL 1265	General Biology: Transformations of Energy and Matter and Principles of Biology II Laboratory	4
Required Chemistry Courses		
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
Biology Elective Courses		
Select 12 credits of courses with the Biology Minor attribute. †		12
Total Credits		28

† BIOL 4960 Independent Research (1-3 cr) and BIOL 4980 Advanced Independent Study (1-3 cr) do not count towards the 12 credits of upper division biology courses. Classes with the 'Biology Minor' attribute are BIOL 3000 and above.

Continuation Standards

Students must have a 2.00 grade point average (GPA) in all courses used to fulfill major requirements. Students who fall below the 2.0 GPA in major coursework will be placed on program probation. If a student's major GPA falls below a 2.00 for two consecutive semesters, the student will be eligible for dismissal from the major.

Program Notes

Seats in some courses are often offered first to biology majors. Remaining seats are then offered to non-biology majors.

Madrid

Biology is a dynamic science that helps you better understand living organisms and how they interact with our environment. Saint Louis University-Madrid's biology minor has been designed to provide students with a broad background in biology. It is an excellent complement to any major in the natural sciences, biomedical engineering, health sciences and premed. As a biology student at SLU-Madrid, you will work with faculty members from across the globe who are committed to excellent teaching, mentoring and scholarship.

Curriculum Overview

The biology minor requires 8 credit hours of introductory biology, 8 credit hours of introductory chemistry and 12 credit hours of upper-division biology courses.

- BIOL 1240 General Biology: Information Flow and Evolution (3 cr)
- BIOL 1245 Principles of Biology I Laboratory (1 cr)
- BIOL 1260 General Biology: Transformations of Energy and Matter (3 cr)
- BIOL 1265 Principles of Biology II Laboratory (1 cr)
- CHEM 1110 General Chemistry 1 (0,3 cr)
- CHEM 1115 General Chemistry 1 Laboratory (1 cr)
- CHEM 1120 General Chemistry 2 (0,3 cr)
- CHEM 1125 General Chemistry 2 Laboratory (1 cr)
- Biology Electives available in Madrid include: BIOL 3020 Biochemistry and Molecular Biology (0,3 cr), BIOL 3040 Cell Structure & Function (3 cr), and CHEM 3600 Principles of Biochemistry (3 cr). For the remaining biology elective, students should get approval to take an upper-division online course before registering to make sure it will count towards their minor.

Contact Us

For additional information about this program, please contact biology@slu.edu or call 314-977-3900.