BIOLOGY (MINOR)



This program was approved for students entering the university in the Summer 2025-Spring 2026 catalog year. For more information about catalog year, go to Catalog Year Information (https:// catalog.louisville.edu/undergraduate/university-wide-unit-specificpolicies/catalog-year/).

Minor in Biology

Unit: College of Arts and Sciences (AS) (http://www.louisville.edu/a-s/) Department: Biology (http://louisville.edu/biology/) Academic Plan Code(s): BIOLMINOR

Admission to the Minor in Biology Requires:

Completion of BIOL 240, BIOL 242, BIOL 241, and BIOL 243 with a grade of C or better; completion of MATH 111 with a grade of C or better OR placement into a mathematics course above the level of MATH 111 on the basis of either the University of Louisville mathematics placement examination or ACT/SAT score; and a minimum overall grade point average of 2.0.

Program Requirements

| Code | Title Ho | urs |
|------------------------------|--|-----|
| BIOL 240 | Unity of Life - S (https://catalog.louisville.edu/ undergraduate/general-education-requirements/) ¹ | 3 |
| BIOL 241 | Experimental Biology I: Molecules and Cells - SL (https://catalog.louisville.edu/undergraduate/ general-education-requirements/) | 1 |
| BIOL 242 | Diversity of Life - S (https://catalog.louisville.edu/ undergraduate/general-education-requirements/) ¹ | 3 |
| BIOL 243 | Experimental Biology II: Organismal Biology - SL (https://catalog.louisville.edu/undergraduate/ general-education-requirements/) | 1 |
| BIOL 329 | Cellular and Molecular Biology | 3 |
| BIOL 330 & BIOL 331 | Genetics and Molecular Biology Genetics and Molecular Biology: Laboratory | 5 |
| Select one of the following: | | 3 |
| BIOL 363 | Principles of Ecology | |
| BIOL 372 | Evolutionary Ecology of Disease | |
| BIOL 409 | Evolutionary Biology - CUE (https:// catalog.louisville.edu/undergraduate/general- education-requirements/) | |
| BIOL 440 | Global Change Ecology - CUE (https:// catalog.louisville.edu/undergraduate/general- education-requirements/) | |

| Minimum Total Hours | 21 |
|--------------------------------|----|
| Biology Electives ² | 2 |

At least three (3) semester hours of the requirements for a minor must be successfully completed while enrolled in the University of Louisville.

- ¹ Fulfills General Education requirement.
- ² BIOL 102, BIOL 104, BIOL 257, BIOL 258, BIOL 260, BIOL 261, BIOL 262 and BIOL 263 may not count toward electives in the minor.