BIOLOGY MINOR

Students pursuing other degrees at Millersville University looking to expand their understanding and interest in living organisms can opt to minor in Biology. This minor will benefit students by strengthening fundamental concepts, expanding breadth of knowledge, and enhancing depth of understanding through unique, advanced biology electives. Completing a minor in biology can enhance a graduate's employment opportunities in many areas, including but not limited to, Occupational Safety and Health, Disaster Response, Environmental Policy, Education, Science Writing, Scientific Illustration, Data Science, and others.

Regulations Governing Minor Course Work

- There shall be a minimum of 18.0 credit hours with a minimum Millersville QPA of 2.0.
- Only one course which counts toward your major may be counted toward your minor.
- Courses that count toward a minor are also eligible to be used to satisfy the current University-wide General Education requirements subject to normal distribution requirements.
- 4. At least two courses should be at the upper-division level (300-400). Exceptions may be requested upon evidence of program depth.
- 5. No course needed for the minor may be taken Pass-Fail.
- 6. One-half or more of the work required for the minor must be completed at Millersville University.
- 7. No student may minor in his or her major.

Minor in Biology

| Code | Title | Hours |
|--|---|-------|
| BIOLOGY FOUNDATIONS | | |
| BIOL 100 (B- or hi | gher)/BIOL 101 (C- or higher) - Choose 1 of the | 3-4 |
| following: | | |
| BIOL 101 | Foundations of Biology | |
| BIOL 100 | General Biology | |
| DIRECTED BIOLOGY ELECTIVES | | |
| undefined - Choos | se 2 of the following: | 8 |
| BIOL 211 | Concepts of Zoology | |
| BIOL 221 | Concepts of Botany | |
| BIOL 343 | Principles of Ecology & Evolution | |
| BIOL 362 | Cell and Developmental Biology | |
| BIOL 364 | Foundations of Genetics & Molecular Biology | |
| BIOLOGY ELECTIVES 300/400 LEVEL | | |
| undefined - Choose 6 hours from: | | 6 |
| Any 3-level BIOL course(s) | | |
| Any 4-level BIOL course(s) | | |
| Note: This requirement may not be satisfied with BIOL 340. | | |
| One 200-level elective may be used upon advisor approval. | | |
| Total Hours | | 17-18 |