BIOLOGICAL SCIENCES, MINOR

Biology is the study of life. Biologists analyze organism functions at the cellular and molecular levels using genetics, biochemistry, and microscopy. They also study interactions between organisms and with the environment by examining behavior, morphology, physiology and genetics. Students can take a broad curriculum within Biological Sciences or focus on specific areas, such as ecology, evolution and behavior, cell and molecular biology, or microbiology.

Studies in Biological Sciences have applications across many areas including agriculture, medicine, and the environment. Biological Sciences is a popular choice for students preparing for careers in healthcare, agriculture, natural resources and environmental sciences, food management, bioremediation, as well as the biomedical and biotechnology fields. A minor in Biological Sciences also prepares students for professional careers in medicine, dentistry, pharmacy, veterinary science, and education, and graduate studies in the life sciences.

Requirements

At least 9 credits must be taken at or above the 300 level in residence at UWM. Students must maintain a GPA of 2.0 in minor courses attempted at UWM. In addition, students must attain a GPA of 2.0 in all minor courses attempted, including any transfer work. The minor consists of 19 credits in Biological Sciences including the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BIO SCI 150 &amp; BIO SCI 152</td>
<td>Foundations of Biological Sciences I and Foundations of Biological Sciences II</td>
<td>8</td>
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Gateway

Select at least one of the following: 4-6

- BIO SCI 310 General Ecology
- BIO SCI 315 & BIO SCI 316 Cell Biology and Laboratory in Genetics and Cell Biology
- BIO SCI 325 & BIO SCI 316 Genetics and Laboratory in Genetics and Cell Biology
- BIO SCI 383 General Microbiology

Additional Requirements

Select at least 7 additional credits in courses that carry credit toward the major 7

Total Credits 19-21

Contact Information

Current Students contact the Department directly, biosci@uwm.edu
Prospective Students contact a Letters & Science Admissions Counselor at (414) 229-7711 or let-sci@uwm.edu

http://uwm.edu/biology/undergraduate/