# Biology, Minor

The minor is a way for students to investigate the Biology Degree.

## Program Requirements

| Code | Title | Credit Hours |
|---|---|---|
| **Total Credit Hours** | | **21** |
| **Discipline Core Requirements** | | **21 Credits** |
| Complete the following with a grade of C- or better: | | |
| BIOL 1610 | College Biology I BB | 4 |
| BIOL 1615 | College Biology I Laboratory | 1 |
| BIOL 1620 | College Biology II | 3 |
| BIOL 1625 | College Biology II Laboratory | 1 |
| Complete 12 upper-division credits from any BIOL, BOT, MICR, or ZOOL courses with a grade of C- or higher in each. [1] | | 12 |

**1**

BIOL 489R Student Research, BIOL 499R Senior Thesis, cannot be used to meet this requirement.

## Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track (http://www.uvu.edu/wolverinetrack/).

| | | |
|---|---|---|
| **First Year** | | |
| **Semester 1** | | **Credit Hours** |
| BIOL 1610 | College Biology I BB | 4 |
| BIOL 1615 | College Biology I Laboratory | 1 |
| | **Credit Hours** | **5** |
| **Semester 2** | | |
| BIOL 1620 | College Biology II | 3 |
| BIOL 1625 | College Biology II Laboratory | 1 |
| Upper Division Electives | | 4 |
| | **Credit Hours** | **8** |
| **Second Year** | | |
| **Semester 3** | | |
| Upper Division Electives | | 8 |
| | **Credit Hours** | **8** |
| | **Total Credit Hours** | **21** |

## Program Learning Outcomes

1. Apply the process of science through the use of hypothesis testing in the design and completion of scientific experiments.
2. Critically evaluate scientific information.
3. Quantitatively analyze scientific data through graph interpretation, statistical analysis, and problem solving.
4. Effectively communicate scientific information in both written and oral formats.
5. Explain fundamental biological concepts including cell biology, genetics, evolution, ecological principles, organismal biology, and biodiversity.
6. Apply scientific concepts both across and outside of biology that demonstrate interdisciplinary understanding.