<table>
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<th>Course</th>
<th>Min</th>
<th>Max</th>
<th>Credit Range</th>
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### Biology Core:
- **BIOL 196 Modern Biology I**: 4 - 4
- **BIOL 197 Modern Biology II**: 4 - 4
- **BIOL 351 Microbiology**: 4 - 4
- **BIOL 300 Genetics OR BIOL 304 Molec Genetics**: 4 - 4
- **BIOL 415 Evolution**: 3 - 3

*Only one credit from BIOL 492, 493, 494 or 496 may be used toward the requirement for 20 upper division biology credits.*

### Related:
- **Choose:** STAT 391 Applied Statistics for Biological Sciences or STAT 491 Statistics for Scientists I
- **PHYS 151 General Physics I**: 4 - 4
- **PHYS 152 General Physics II**: 4 - 4
- **MATH181 Calculus I** *(MATH 182 Calculus II recommended)*

### Upper Division Credits in the Major (300 or 400 level):
- 37 - 37

### Upper Division Elective Credits to Complete:
- 3 - 3

**A minimum of six (6) credits are required, to be composed of a three-credit multicultural course and a three-credit international course that may simultaneously fulfill other general education requirements (General Education Requirements are Italicized). A single course may not simultaneously meet both the multicultural and international requirements. Discuss with your Academic Advisor!**

### Electives:
- **Electives (any level):** 11 - 2

### College of Sciences Advising Center 702-895-2077 www.unlv.edu/sciences/advising

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**To enroll in upper division (300-400 level) biology classes, students must complete a set of introductory science, math, and composition classes with a satisfactory grade. These courses, which satisfy university and science major requirements (25 credits), are typically taken in the freshman year. Entry to the major requires a C or better (C- is not sufficient) in each of the following classes (or equivalent transferred from another institution): BIOL 196, BIOL 197, CHEM 121, CHEM 122, MATH 127 or 181, ENG 101, ENG 102. Students with Advanced Placement (AP) credit in chemistry and/or biology must complete the appropriate lab at UNLV and earn a grade C or higher.**

**Minimum University Grade Point Average for Graduation:** In order to graduate, an undergraduate student must have a minimum cumulative grade point average of 2.00 for the total of all college-level credit attempted at the University of Nevada, Las Vegas (UNLV GPA). College and department GPA requirements must also be met.