UNLV
BS Biology w/Ecology & Evolutionary Concentration in Four Years [2015-2016]

College: College of Sciences
Department: School of Life Sciences
Catalog Expires (10 yrs): August 2026
Graduation: Spring 2019 - Fall 2019

Credits
1st Year: 32
2nd Year: 28
3rd Year: 30
4th Year: 30
Total: 120

Take 15 credits per semester to graduate in 4 years

Notes
- course has a prerequisite—see reverse side for course sequences or go to the UNLV online catalog at http://catalog.unlv.edu/
- **Student who place below MATH 181 should enroll in math during summer terms
- **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 Italized). A single course may not simultaneously meet both the multicultural and international requirements. Discuss with your Academic Advisor!
- ***See List requirements; only one credit from BIOL 492, 493, 494 or 496 may be used toward the requirement for 20 upper division biology credits.

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.
LOWER DIVISION PREREQUISITE COURSE SEQUENCES FOR BIOLOGY MAJORS

Lower Division Math Sequence

- ACT 190 SAT 590
- MATH 95 Introductory Algebra (3 credits) Grade C
- MATH 100 Intermediate Algebra (3 credits) Grade C
- MATH 126 Precalculus I (3 credits) Grade C
- MATH 127 Precalculus II (3 credits) Grade C
- MATH 128 Precalculus and Trigonometry (5 credits) Grade C

Lower Division Chemistry Sequence

- CHEM 103 Preparatory Chemistry (3 credits) Grade C
- CHEM 111 General Chemistry I (4 credits) Grade C
- CHEM 122 General Chemistry II (4 credits) Grade C

Off
- Pass the Chemistry Placement Exam
- AP Chemistry Test score 3 or IB Chemistry Test score 4
- Laboratory at UNLV required
- Enroll at the Chem Dept. office

Lower Division Physics Sequence

- PHYS 151 General Physics I (4 credits) Grade C
- PHYS 152 General Physics II (4 credits) Grade C

AP Physics Algebra and Trigonometry Based Test score 4-5
Laboratory at UNLV required
Meet with the Physics Chair

Lower Division English Sequence

- ENG 101 English Composition I (4 credits) Grade C
- ENG 102 English Composition II (4 credits) Grade C

Lower Division Biology Sequence

- CHEM 103 Preparatory Chemistry (3 credits) Grade C
- CHEM 112 General Chemistry II (4 credits) Grade C

Of
- Pass the Chemistry Placement Exam
- AP Chemistry Test score 3 or IB Chemistry Test score 4
- Laboratory at UNLV required
- Enroll at the Chem Dept. office
- AP Biology Test score 3
- Laboratory at UNLV required
- Meet with your Academic Advisor

Prerequisites

- MATH 126 Precalculus I (3 credits) Grade C
- MATH 127 Precalculus II (3 credits) Grade C

Read the UNLV Catalog for Upper Division Course Prerequisites http://catalog.unlv.edu/