

**Biological Sciences BS, Microbiology  
Fall 2021 – Summer 2022**

Advising Center: 702-895-2077 • MPE-A 130 • unlv.edu/sciences/advising • sci.advising@unlv.edu

Student Name:

Student NSHE:

Advisor:

**General Education Requirements**

First Year Seminar

Course	Credits	Semester	Grade
SCI 101 or Equivalent	2		

Second Year Seminar

Course	Credits	Semester	Grade
SCI 201 or Equivalent	3		

English

Course	Credits	Semester	Grade
ENG 101 or Equivalent	3		
ENG 102 or Equivalent	3		

US & NV Constitution

Course	Credits	Semester	Grade

Humanities

Course	Credits	Semester	Grade

Fine Arts

Course	Credits	Semester	Grade

Social Sciences

Course	Credits	Semester	Grade

Multicultural

Course	Credits	Semester	Grade

International

Course	Credits	Semester	Grade

## Biology Pre-Requisite Requirements

Course	Credits	Semester	Grade
BIOL 190A	3		
BIOL 190L	1		
BIOL 191A	3		
BIOL 191L	1		
MATH 181	4		
CHEM 121A	3		
CHEM 121L	1		
CHEM 122A	3		
CHEM 122L	1		

## Biology Upper-Division Requirements

Course	Credits	Semester	Grade
BIOL Choice #1**	3		
BIOL Choice #2**	3		
BIOL Choice #3**	3		
BIOL List A	3		
BIOL List B	3		
BIOL List C	3		
BIOL List ABC	3		
BIOL List ABC	3		
BIOL List ABC	3		
BIOL 351	4		
BIOL 300	4		
BIOL 415	4		
Total UD Biology Credits Earned for Concentration (includes IP courses):			

## Science Requirement

Course	Credits	Semester	Grade
PHYS 151A	3		
PHYS 151L	1		
PHYS 152A	3		
PHYS 152L	1		
STAT 391 or 491	3		
CHEM 241	3		
CHEM 241L	1		
CHEM 242	3		
CHEM 242L	1		
CHEM 474	3		
CHEM 475	3		

## Additional Electives (*if needed*):

Course	Credits	Semester	Grade
CHEM 103	5		
MATH 126E & 26B	3		
MATH 127	3		
ENG 101, 100L, and 105L	5		

## University Credits Remaining:

Category	Credit Numbers
Total Degree Credits Remaining:	120
4 Year Institution Credits Remaining:	60
Resident Credits Remaining:	30
Upper-Division Credits Remaining	40
Graduation Goal	SP2025
Cumulative GPA:	TBD
BIOL GPA:	TBD

### Notes:

- Biology courses cannot be individually repeated more than 3 times (including audits and withdrawals).
- Up to 4 credits of BIOL 492 may be used towards total UD Biology requirements (not concentration or A, B, C lists); BIOL 494, 496, and 499 cannot be used.
- Consult with your advisor or [advising website](#) for the most updated Biology A/B/C elective options list.
- C or better is required in all Biology core courses.
- Choice options for this concentration (choice of 3 total): BIOL 405, 409, 418, 453, 460, 464, 470, 485
- Upper-division Biology minimum prerequisites: C or better in BIOL 190A+L, 191A+L, CHEM 121A+L, 122A+L, MATH 127, & ENG 102.
- 21 Biology elective credits are required for concentration. 40 total credits of Biology (including core) are required for degree.
- 2.000 or higher cumulative UNLV AND Biology GPA is required for graduation.
- Consult advisor for transfer policies prior to taking courses at another institution.
- 120 total credits needed for graduation.
  - 60 credits must be earned from a 4-year school.
  - 40 credits must be upper-division (300-400 level).
  - Last 30 credits must be earned at a NSHE institution.
- Review [course catalog](#) for course/grade prerequisites and course title/description.
- Catalog expiration: August 2031