

PROGRAM SUMMARY

- **Credit Hours:** 120 hours
- **Concentrations:** No
- **Declaring the Major:** Minimum Overall GPA and Biology GPA of 2.0 required; change of major form accepted year-round. Must be currently enrolled in or have completed BIOL 2120 or BIOL 2130, co-enrolled in CHEM 1251 and CHEM 1251L with minimum grades of C. Students with prior credit earned at UNC Charlotte must have a minimum overall and BIOL GPA of 2.0.
- **Advising (For the Major):** Handled by Department of Biological Sciences Advisor assigned upon admission to major. Required with less than 60 earned credit hours, for all students with GPA below 2.0, for 90 credit hour degree check, recommended each semester.
- **Advising (For General Education):** Handled by Department of Biological Sciences Advisor assigned upon admission to major.
- **Minimum Grades/GPA:** After twice receiving a grade below C in any of the following courses, BIOL 2120, 2130 and 2140L, a student cannot enroll in the course again. A student who has two successive semesters with a cumulative GPA in Biology of less than 2.0 is ineligible for continuation in bachelor degree programs in Biology. Major and overall GPA of 2.0 required for graduation.
- **Teacher Licensure:** Yes
- **Evening Classes Available:** No
- **Weekend Classes Available:** No
- **Other Information:** Biology minor, Biotechnology minor, Undergraduate Research, Field Courses, Departmental Honors, Beta Beta Beta National Honor Society, Early Entry Master's degrees
- **Contact(s):** Undergraduate Coordinator, email: bioloffice@uncc.edu

PROGRAM REQUIREMENTS

The B.A. requires a total of 32 hours of biology courses, including 3 labs at the 3000 or 4000 level, as well as 8 additional credits in chemistry. It is a relatively structured liberal arts degree intended to provide a broad-based biological background but with enough flexibility to permit you to take more courses in areas of interest other than biology. This is especially good for those interested in teaching in middle or high school, or whose careers may be other than in an area of biology.

Areas	Credit Hours	Description
Pre-Major/ Prerequisites	0	Enrollment in BIOL 2120 or BIOL 2130, co-enrollment in CHEM 1251 + L. Continuing students must have a C or better for all courses and a minimum combined GPA of 2.0. Students may not repeat these Biology courses more than twice or these Chemistry courses more than three times.
Major	32	Required courses in the major will count towards university General Education requirements for Natural Sciences, Oral Communications and Writing Intensive requirement.
General Education (not satisfied by other major requirements)	27-30	Hours do not include those requirements that are satisfied within the major. Transfer students with an associate's degree are exempt from most General Education, but must complete Writing Intensive requirement within the major.
Related Work	14	Completion of CHEM 1251, 1251L, 1252, and 1252L, STAT 1220, 1221, or 1222 and MATH 1100, 1103, 1105 or 1120
Foreign Language	0-8	Foreign Language proficiency through 1202 is required either by proficiency testing (no credit hours awarded), 3 years of a foreign language in high school (no credit hours awarded), or 1201/1202 course completion. If no credit hours are awarded, these credit hours will need to be accounted for through elective coursework.
Electives	36-47	As needed to complete 120 hours total.
Total Credit Hours	120	

SUGGESTED PLAN OF STUDY

Freshman Year					
Course Number	Course Title	Credit Hours	General Education	W/O Course	Notes
<i>Fall Semester</i>					
UWRT 1103	Writing and Inquiry in Academic Contexts I and II	3 or 4	X		Or UWRT 1104
MATH 1100	College Algebra and Probability	3	X		
LBST 11XX	LBST 1100 Series: Arts and Society	3	X		
BIOL 2120	General Biology I	3			
CHEM 1251	Principles of Chemistry I	3	X		
CHEM 1251L	Principles of Chemistry I Laboratory	1	X		
<i>Spring Semester</i>					
XXXX XXXX	Elective	3			
LBST 2XXX	LBST 2101, LBST 2102, or LBST 22XX	3	X		
BIOL 2130	General Biology II	3			
BIOL 2140L	General Biology II Laboratory	2			
CHEM 1252	Principles of Chemistry II	3	X		
CHEM 1252L	Principles of Chemistry II Laboratory	1	X		

31 or 32 Credit Hours for Year

Sophomore Year					
Course Number	Course Title	Credit Hours	General Education	W/O Course	Notes
<i>Fall Semester</i>					
BIOL 3111	Cell Biology	3			
BIOL 3111L	Cell Biology Laboratory	1	X	W	
STAT 1221	Elements of Statistics I	3			
LBST 2301	Critical Thinking and Communication	3	X		
XXXX 1201	Foreign Language 1201	3			
<i>Spring Semester</i>					
BIOL 3166	Genetics	3			
BIOL XXXX	Biology elective	3			
BIOL XXXXL	Biology elective lab	1			
XXXX XXXX	Social Science - General Education Requirement	3	X		
XXXX 1202	Foreign Language 1202	3			

26 Credit Hours for Year

Junior Year					
Course Number	Course Title	Credit Hours	General Education	W/O Course	Notes
XXXX XXXX	Writing Intensive Course	3	X	W	
LBST 2XXX	LBST 2101, LBST 2102, or LBST 22XX	3	X		
BIOL 3144	Ecology	3			
BIOL 3273	Animal Physiology	3			
BIOL XXXX	Evolution oriented BIOL course	3			
BIOL XXXX	Biology Electives*	3	X	W	*Must include at least 1 Lab and 1 "W" course
XXXX XXXX	Electives	14			

32 Credit Hours for Year

Senior Year					
Course Number	Course Title	Credit Hours	General Education	W/O Course	Notes
BIOL 4600	Senior Seminar	2	X	W,O	
XXXX XXXX	Electives	29			

31 Credit Hours for Year

ADVISING RESOURCES

- General Education Requirements for ALL Students: ucol.uncc.edu/general-education
- Undergraduate Catalog: catalog.uncc.edu
- Central Advising website: advising.uncc.edu
- College of Liberal Arts & Sciences advising website: clas.uncc.edu/students/advising-news/
- University Advising Center website: advisingcenter.uncc.edu