

Bachelor of Science: Biology

Possible Plan of Study

Year 1-Freshman Year		Year 1-Freshman Year	
BIOL2051 Gen Bio: Organismal Diversity	4	BIOL2052 Gen Bio: Cell Structure & Function	4
CHEM1110 General Chemistry I*	4	CHEM1120 General Chemistry II	4
MATH1140 Precalculus (university elective)*	4	MATH1420 Calculus I (Major & LAC Math)	4
Liberal Arts Core	3	Liberal Arts Core	3
*Based on ALEKS score			
TOTAL HOURS = 15		TOTAL HOURS = 15	
Year 2-Sophomore Year		Year 2-Sophomore Year	
BIOL3140 Genetics	4	BIOL3100 Evolution, Ecology & Nature of Science	3
CHEM2210 Organic Chemistry I	3	CHEM2220 Organic Chemistry II	3
Liberal Arts Core	3	CHEM2230 Organic Chemistry Lab	2
Liberal Arts Core	3	Liberal Arts Core	3
Liberal Arts Core	3	Liberal Arts Core	3
		University Electives	2
TOTAL HOURS = 16		TOTAL HOURS = 16	
Year 3-Junior Year		Year 3-Junior Year	
BIOL4157 Biostatistics	3	Biology Major Elective 3000 or 4000 Level	4
PHYSICS 1511 General Physics I	4	PHYSICS 1512 General Physics II	4
BIOL3190 Undergraduate Research	1	BIOL3190 Undergraduate Research	2
Liberal Arts Core	3	Liberal Arts Core	3
University Electives	4	Liberal Arts Core	3
TOTAL HOURS = 15		TOTAL HOURS = 16	
Year 4-Senior Year		Year 4-Senior Year	
Biology Major Elective 4000 Level	4	Biology Major Elective 4000 Level	3
Biology Elective 3000 or 4000 Level	4	Biology Major Elective 3000 or 4000 level	4
Liberal Arts Core	3	University Electives	9
Liberal Arts Core	3		
University Electives	3		
TOTAL HOURS = 17		TOTAL HOURS = 16	

1. This is a tentative long-term plan that is not meant to replace your official advisement report found on myUNiverse.
2. Biology majors must have UNI cumulative & UNI major/plan GPA of 2.5 or higher, with a grade of C- (1.67) or higher in major courses.
3. University Policies & Procedures can be found online: www.uni.edu/catalog
4. After earning 85+ credits contact Biology Record Analyst, to discuss graduation.