

# Bachelor of Arts: Biology - Biomedical Emphasis

# Possible Plan of Study

Year 1-Freshman Year		Year 1-Freshman Year	
<b>BIOL2051 Gen Bio: Organismal Diversity</b>	<b>4</b>	<b>BIOL2052 Gen Bio: Cell Structure &amp; Function</b>	<b>4</b>
<b>CHEM1110 General Chemistry I*</b>	<b>4</b>	<b>CHEM1120 General Chemistry II</b>	<b>4</b>
<b>MATH1140 Precalculus*</b>	<b>4</b>	Liberal Arts Core	3
Liberal Arts Core	3	Liberal Arts Core	3
<b>*Based on ALEKS Score</b>			
TOTAL HOURS = 15		TOTAL HOURS = 14	
Year 2-Sophomore Year		Year 2-Sophomore Year	
<b>BIOL3140 Genetics</b>	<b>4</b>	<b>BIOL3100 Evolution, Ecology &amp; Nature of Science</b>	<b>3</b>
<b>CHEM2210 Organic Chemistry I</b>	<b>3</b>	<b>CHEM2220 Organic Chemistry II</b>	<b>3</b>
Liberal Arts Core	3	<b>CHEM2230 Organic Chemistry Lab</b>	<b>2</b>
Liberal Arts Core	3	Liberal Arts Core	3
Liberal Arts Core	3	Liberal Arts Core	3
TOTAL HOURS = 16		TOTAL HOURS = 14	
Year 3-Junior Year		Year 3-Junior Year	
<b>Biology Major Elective</b>	<b>3</b>	<b>Anatomy Group Elective</b>	<b>4</b>
<b>PHYSICS 1511 General Physics I</b>	<b>4</b>	<b>PHYSICS 1512 General Physics II</b>	<b>4</b>
Liberal Arts Core	3	Liberal Arts Core	3
Liberal Arts Core	3	University Electives	3
University Electives/BioChem	3		
TOTAL HOURS = 16		TOTAL HOURS = 14	
Year 4-Senior Year		Year 4-Senior Year	
<b>Physiology Group Elective</b>	<b>4</b>	<b>Cellular Group Elective</b>	<b>4</b>
Liberal Arts Core	3	Liberal Arts Core	3
University Electives	9	University Electives	9
TOTAL HOURS = 16		TOTAL HOURS = 16	

1. This is a tentative long-term plan that is not meant to replace your official advisement requirements report found on myUNIverse.
2. UNI biology majors must have a UNI cumulative and a UNI major 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](http://www.uni.edu/catalog)
4. After earning 85+ credits contact Biology Record Analyst, to discuss graduation.

