



Biological Science AS Degree – 80701
Recommended Course Sequencing – 2020-2021

Course	Requirement Filled	Cr	Notes
Fall - 1st Semester			
ENG 101 Written Communication I	General Ed. - English	3	
BIO 181 General Biology I	Curriculum	4	
CHM 151 General Chemistry I	General Ed. – Lab Science	4	
Social Science	General Ed. – Social Science 1	3	Select from Approve List
Elective	Elective	2	
Total Hours		16	

NOTE: Any developmental courses (such as ENG 100 and MAT 120) must be taken in addition to the above during this semester as prerequisites for later courses.

Spring - 2nd Semester			
ENG 102 Written Communication II	General Ed. – English	3	
BIO 182 General Biology II	Curriculum	4	
CHM 152 General Chemistry II	General Ed. – Lab Science	4	
Humanities	General Ed. – Humanities 1	3	Global/International/Historical Awareness Course
Elective	Elective	2	
Total Hours		16	

Fall - 3rd Semester			
PHY 111 General Physics I	Curriculum	4	
CHM 235 General Organic Chemistry I	General Ed. – Lab Science	4	
MAT 160 Introduction to Statistics	Curriculum	3	
Social Science	General Ed. – Social Science 2	3	Select from Approved List
Elective		2	
Total Hours		16	

Spring - 4th Semester			
PHY 112 General Physics II	Curriculum	4	
CHM 236 General Organic Chemistry II	General Ed. - Lab Science	4	Intensive Writing Course
MAT 220 Calculus I	General Ed. - Mathematics	5	
Humanities	General Ed. – Humanities 2	3	Select from Approved List
Total Hours		16	

Total Hours	64
Total Curriculum Requirements (Core)	19
Total Related Curriculum	
Total General Education	39
Total Elective	6

Notes: The foregoing is a recommended, or suggested, sequence of courses. Of course, if a student enters the program in the spring, or transfers credit in, the above would have to be modified.

*This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. **All courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements.***