

Student Name: \_\_\_\_\_

Rev. 4/3/2020

Major Requirements (See back of this sheet)						
Course Prefix	Course Number	Major Requirements (Pre-Requisite)	Liberal Studies	Req. Hours	Semester & Term Taught	Earned Hours
BIOL	110	General Biology	NW	4	Fall & Spring	
BIOL	201	Biology Seminar* (1 credit each; need 4 total)		4	Fall & Spring	
BIOL	221	Human Anatomy & Physiology I		3	Fall & Spring	
BIOL	222	Human Anatomy & Physiology II (BIOL 221)		3	Fall & Spring	
BIOL	226	General Microbiology (BIOL 110)	NW	4	Fall & Spring	
BIOL	310	Botany (BIOL 110)		4	Fall Odd	
BIOL	325	Invertebrate Zoology (BIOL 110)		4	Fall Even	
BIOL	330	Vertebrate Zoology (BIOL 110)		4	Spring Odd	
BIOL	350	Ecology (BIOL 110)		4	Spring Even	
BIOL	415	Genetics (BIOL 110)		4	Fall	
CHEM	123	General Chemistry I		4	Fall	
CHEM	124	General Chemistry II (CHEM 123)		4	Spring	
CHEM	300	Organic Chemistry I		4	Fall	
CHEM	310	Organic Lab Techniques		2	Fall	
MATH	120	College Algebra	QR	3	Fall & Spring	
<b>Total Major Hours:</b>				<b>55</b>		

## DEGREE REQUIREMENTS

### BACHELOR of SCIENCE:

Foundational & Liberal Studies (min. 36 hours)	36		
ELECTIVES:	29		
TOTAL GRADUATION HOURS:	120		

**SUGGESTED SEQUENCE**

Major: **BIOLOGY**

**Even Year Start**

FALL OF YEAR ONE			SPRING OF YEAR ONE		
BIOL 110	General Biology	4	BIOL 226	General Microbiology	4
MATH 120	College Algebra	3		Liberal Studies	12
BIOL 201	Biology Seminar	1			
	Liberal Studies	6			
	Total	14		Total	16

FALL OF YEAR TWO			SPRING OF YEAR TWO		
BIOL 221	Human Anatomy & Physiology I	3	BIOL 222	Human Anatomy & Phys. II	3
CHEM 123	General Chemistry I	4	CHEM 124	Gen. Chemistry II	4
BIOL 201	Biology Seminar	1		Liberal Studies	9
	Liberal Studies	7-8			
	Total	15-16		Total	16

FALL OF YEAR THREE			SPRING OF YEAR THREE		
BIOL 325	Invertebrate Zoology	4	BIOL 330	Vertebrate Zoology	4
CHEM 300	Organic Chemistry I	4	BIOL 201	Biology Seminar	1
CHEM 310	Organic Lab Techniques	2		Liberal Studies/Electives	10-12
	Liberal Studies/Electives	4-6			
	Total	14-16		Total	15-17

FALL OF YEAR FOUR			SPRING OF YEAR FOUR		
BIOL 310	Botany	4	BIOL 350	Ecology	4
BIOL 415	Genetics	4	BIOL 201	Biology Seminar	1
	Liberal Studies/Electives	7-9		Liberal Studies/Electives	9-12
	Total	15-17		Total	14-17

**SUGGESTED SEQUENCE**Major: **BIOLOGY****Odd Year Start**

FALL OF YEAR ONE			SPRING OF YEAR ONE		
BIOL 110	General Biology	4	BIOL 226	General Microbiology	4
MATH 120	College Algebra	3		Liberal Studies	12
BIOL 201	Biology Seminar	1			
	Liberal Studies	6			
		Total 14			Total 16

FALL OF YEAR TWO			SPRING OF YEAR TWO		
BIOL 221	Human Anatomy & Physiology I	3	BIOL 222	Human Anatomy & Phys. II	3
CHEM 123	General Chemistry I	4	CHEM 124	Gen. Chemistry II	4
BIOL 201	Biology Seminar	1		Liberal Studies	9
	Liberal Studies	6-8			
		Total 14-16			Total 16

FALL OF YEAR THREE			SPRING OF YEAR THREE		
BIOL 310	Botany	4	BIOL 350	Ecology	4
CHEM 300	Organic Chemistry I	4	BIOL 201	Biology Seminar	1
CHEM 310	Organic Lab Techniques	2		Liberal Studies/Electives	10-12
	Liberal Studies/Electives	4-6			
		Total 14-16			Total 15-17

FALL OF YEAR FOUR			SPRING OF YEAR FOUR		
BIOL 415	Genetics	4	BIOL 330	Vertebrate Zoology	4
BIOL 325	Invertebrate Zoology	4	BIOL 201	Biology Seminar	1
	Liberal Studies/Electives	6-8		Liberal Studies/Electives	10-12
		Total 14-16			Total 15-17