

College of: CASNR Degree/Major: BIMB Option: Academic Year: 2019-20

**Hours: 120** 

## **Proposed\* Four-Year Degree Plan**

\*This plan is an example of how a student may successfully complete degree requirements in four years. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester.

Year One					
Fall Semester			Spring Semester		
ENGL	1113	Composition I	CHEM	1515	Chemistry II (LN)
	3 hrs	Humanities/International (HI)	BIOL	1114	Introductory Biology (LN)
CHEM	1314	Chemistry I (LN)	STAT	2013	Elementary Statistics (A)
MATH	2144	Calculus I (A)	ENGL	1213	Composition II
AG	1011	First year Seminar			
BIOC	1990	Freshman Research Biochemistry(1hr)			
Total: 16 credit hours			Total: 15 credit hours		

Year Two						
Fall Semester			Spring Semester			
CHEM	3053	Organic Chemistry I	CHEM	3153	Organic Chemistry II	
CHEM	2113	Principles of Analytical Chemistry	CHEM	3112	Organic Chemistry Laboratory	
BIOL	1604	Animal Biology	BIOL	3204	Physiology	
	3 hrs	Gen Ed (A,H, N or S)		5 hrs	Course designed "N" – Gen Ed	
HIST	1103	American History				
Total: 16 credit hours			Total: 14 credit hours			

Year Three						
Fall Semester			Spring Semester			
BIOC	3713	Biochemistry I	BIOC	3813	Biochemistry II	
MICR	2123	Introduction to Microbiology	ANSI	3423	Animal Genetics	
AGCM	3203	Oral Comm in Ag. Sci & Nat. Res.	PHYS	1214	College Physics II (LN)	
	3 hrs	Humanities/Diversity (HD)	MICR	2132	Introduction to Microbiology Lab	
PHYS	1114	College Physics (LN)	AGEC	1113	Agricultural Economics	
Total: 16 credit hours			Total: 15 credit hours			

Year Four						
Fall Semester			Spring Semester			
	3 hrs	CASNR Core Class (Group 1, 2 or 3)	BIOC	4883	Senior Seminar in Biochemistry	
ВІОС	3723	Biochemistry & Molecular Biology Laboratory	віос	3223	Physical Chemistry for Biologists	
POLS	1113	American Government		5 hrs	Related Courses	
AGCM	3103	Written Comm in Ag. Sci & Nat. Res.		3 hrs	Gen Ed (A, H, N or S)	
BIOC	4990	Undergraduate Research (2 hrs)				
Total: 14 credit hours			Total: 14 credit hours			