



College of: CASNR **Degree/Major:** BIMB **Option:** PMPV **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 in Biochemistry (1 hr)			
Total: 16 credit hours			Total: 15 credit hours		

Year Two					
Fall Semester			Spring Semester		
CHEM	3053	Organic Chemistry I	CHEM	3153	Organic Chemistry II
BIOL	1604	Animal Biology	CHEM	3112	Organic Chemistry Laboratory
	3 hrs	CASNR Core Course (Group 1, 2 or 3)		3 hrs	Gen Ed Course (A, H, N, or S)
HIST	1103	American History	AGEC	1113	Agricultural Economics
			BIOL	3204	Physiology
Total: 13 credit hours			Total: 15 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
MICR	2132	Introduction to Microbiology Lab	PHYS	1214	College Physics II
AGCM	3203	Oral Comm in Ag Sci & Nat Res		3 hrs	Humanities/Diversity (HD)
PHYS	1114	College Physics I (LN)		3 hrs	Gen Ed Course (A, H, N, or S)
Total: 15 credit hours			Total: 16 credit hours		

Year Four					
Fall Semester			Spring Semester		
	3 hrs	Related Course (option 2)	BIOC	4883	Senior Seminar in Biochemistry
BIOC	3723	Biochemistry & Molecular Biology Lab		5 hrs	Course Designated "N"
	4 hrs	Elective	BIOC	3223	Physical Chemistry for Biologists
POLS	1113	American Government		3 hrs	Related Course (option 2)
AGCM	3103	Written Comm in Ag. Sci & Nat Res			
Total: 16 credit hours			Total: 14 credit hours		