



ACADEMIC TENTATIVE DEGREE COMPLETION CHECKLIST

College of Science, Department of Biological Sciences/Biomedical Sciences

BS, Pre-Veterinary Biology

Student Name _____	Banner ID _____
Catalog Year _____	Anticipated Graduation Date _____
Advisor _____	
Additional Comments: _____	

YEAR 1 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 124/125 BIOLOGICAL PRINCIPLES	4	<input type="checkbox"/> BIO 200 BOTANY OR BIO 202/203 ZOOLOGY	4
	<input type="checkbox"/> CHEM 110/111 GENERAL CHEMISTRY I & LAB	4	<input type="checkbox"/> CHEM 112/113 GENERAL CHEMISTRY II & LAB	4
	<input type="checkbox"/> COLL 101 FIRST YEAR EXPERIENCE	3	<input type="checkbox"/> BIO 208 FOUNDATIONS OF CELL/MOLECULAR BIOLOGY	3
	<input type="checkbox"/> MATH 145 PRE-CALCULUS OR MATH 130 COLLEGE ALGEBRA (B)*	4	<input type="checkbox"/> MATH 145 PRE-CALCULUS OR GENERAL EDUCATION COURSE 1	3/4
	<input type="checkbox"/> MATH 129 COLLEGE ALGEBRA RECITATION	1	<input type="checkbox"/>	
	<input type="checkbox"/> COLL 101 THE HILLTOP EXPERIENCE	2	<input type="checkbox"/>	
Semester Hours: 15		Semester Hours: 14/15		
Notes: *If MATH 130 is required, the accompanying recitation, MATH 129, must be taken concurrently. Dependent on scholarships and financial aid, students may need to complete up to 30 credit hours per year of study to maintain eligibility for award.				

YEAR 2 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 200 BOTANY OR BIO 202/203 ZOOLOGY	4	<input type="checkbox"/> CHEM 342/343 ORGANIC CHEMISTRY II & LAB	4
	<input type="checkbox"/> CHEM 340/341 ORGANIC CHEMISTRY I & LAB	4	<input type="checkbox"/> BIO 325/326 MICROBIOLOGY & LAB OR BIO 426 COMP ANIMAL PHYSIOLOGY*	4
	<input type="checkbox"/> PHYS 101/110 PHYSIC I & LAB OR GENERAL EDUCATION COURSE 2	3/4	<input type="checkbox"/> BIO 221 BIOSTATS OR GENERAL EDUCATION COURSE 4	3
	<input type="checkbox"/> GENERAL EDUCATION COURSE 1	3	<input type="checkbox"/> PHYS 102/111 PHYSIC I & LAB OR GENERAL EDUCATION COURSE 5	3/4
	<input type="checkbox"/> GENERAL ELECTIVE (OPTIONAL) OR GENERAL EDUCATION COURSE 3	1-3	<input type="checkbox"/> GENERAL EDUCATION COURSE 6	3
	<input type="checkbox"/>		<input type="checkbox"/>	
Semester Hours: 15-18		Semester Hours: 17/18		
Notes: *BIO 426 Comparative Animal Physiology & lab may be replaced by completing BIO 302/303 Human Anatomy & Physiology I AND BIO 328/334 Human Anatomy & Physiology II. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards.				

YEAR 3 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 325/326 MICROBIOLOGY & LAB OR BIO 456 ANIMAL NUTRITION	4	<input type="checkbox"/> BIO 458 REPRODUCTIVE PHYS OR BIO ELECTIVE	4
	<input type="checkbox"/> GENERAL EDUCATION COURSE 7	3	<input type="checkbox"/> BIO 426 COMPARATIVE ANIMAL PHYSIOLOGY* OR BIO 401 GENETICS	4
	<input type="checkbox"/> PHYS 101/110 PHYSICS I & LAB OR GENERAL EDUCATION COURSE 2	3/4	<input type="checkbox"/> BIO 356 PARASITOLOGY OR COURSE FROM VERT ZOO BLOCK	4
	<input type="checkbox"/> BIO 221 BIOSTATS OR GENERAL EDUCATION COURSE 4	3	<input type="checkbox"/> PHYS 102/111 PHYSICS II & LAB OR GENERAL EDUCATION COURSE 5	3/4
	<input type="checkbox"/> GENERAL EDUCATION COURSE 8	3	<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
Semester Hours: 16/17		Semester Hours: 16		
Notes: *BIO 426 Comparative Animal Physiology & lab may be replaced by completing BIO 302/303 Human Anatomy & Physiology I AND BIO 328/334 Human Anatomy & Physiology II. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards.				

YEAR 4 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 456 ANIMAL NUTRITION OR BIO 325/326 MICROBIOLOGY	4	<input type="checkbox"/> BIO 458 REPRODUCTIVE PHYS OR BIO ELECTIVE	4
	<input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE	1	<input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE	1
	<input type="checkbox"/> BIO ELECTIVE OR GENERAL EDUCATION COURSE 9	3	<input type="checkbox"/> BIO ELECTIVE OR GENERAL EDUCATION COURSE 9	3
	<input type="checkbox"/> GENERAL EDUCATION COURSE 10	3	<input type="checkbox"/> GENERAL 300-400 LEVEL ELECTIVE	3
	<input type="checkbox"/> GENERAL 300-400 LEVEL ELECTIVE	3	<input type="checkbox"/> BIO 356 PARASITOLOGY OR COURSE FROM VERT ZOO BLOCK	4
	<input type="checkbox"/> BIO 470 BIOLOGICAL CHEMISTRY	3	<input type="checkbox"/>	
Semester Hours: 17		Semester Hours: 15		
Notes: 4 credits of BIO electives are required; 9-13 credits of general electives (300-400 level) are required to reach the 120-credit hour degree requirement dependent on choices in program. Students must complete at least 40 credit hours of 300-400 level courses to meet University requirements for graduation. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards; scholarship appeal is possible				