



ACADEMIC TENTATIVE DEGREE COMPLETION CHECKLIST

College of Science, Department of Biological Sciences/Biomedical Sciences

BS, Microbiology

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 & LAB	4	<input type="checkbox"/> BIO 202/203 ZOOLOGY OR BIO 200 BOTANY	4
	<input type="checkbox"/> CHEM 110/111 GENERAL CHEMISTRY I & LAB	4	<input type="checkbox"/> BIO 208 FOUNDATIONS OF CELL & MOLECULAR BIOLOGY	3
	<input type="checkbox"/> MATH 130 COLLEGE ALGEBRA (B)* OR MATH 145 PRECALCULUS	4	<input type="checkbox"/> CHEM 112/113 GENERAL CHEMISTRY II & LAB	4
	<input type="checkbox"/> MATH 129 COLLEGE ALGEBRA RECITATION	1	<input type="checkbox"/> MATH 145 PRE-CALCULUS OR GENERAL EDUCATION COURSE 1	3/4
	<input type="checkbox"/> COLL 101 THE HILLTOP EXPERIENCE	2	<input type="checkbox"/>	
<input type="checkbox"/> GENERAL ELECTIVE	1-3	<input type="checkbox"/>		
Semester Hours: 15-17			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 202/203 ZOOLOGY OR BIO 200 BOTANY	4	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 1	4
	<input type="checkbox"/> CHEM 340/341 ORGANIC CHEMISTRY I & LAB	4	<input type="checkbox"/> CHEM 342/343 ORGANIC CHEMISTRY II & LAB	4
	<input type="checkbox"/> BIO 325/326 MICROBIOLOGY & LAB	4	<input type="checkbox"/> BIO 221 BIOSTATS OR GENERAL EDUCATION COURSE 3	3
	<input type="checkbox"/> GENERAL EDUCATION COURSE 2	3	<input type="checkbox"/> GENERAL EDUCATION COURSE 5	3
	<input type="checkbox"/>		<input type="checkbox"/> GENERAL ELECTIVE	1-3
<input type="checkbox"/>		<input type="checkbox"/>		
Semester Hours: 15			Semester Hours: 15-17	
Notes: 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 460/461 MOLECULAR BIOLOGY	4	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 2	4
	<input type="checkbox"/> BIO 470 BIOCHEMISTRY	3	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 3	3
	<input type="checkbox"/> BIO 221 BIOSTATS OR GENERAL EDUCATION COURSE 3	3	<input type="checkbox"/> PHYS 102/111 PHYSICS II & LAB	4
	<input type="checkbox"/> PHYS 101/110 PHYSICS I & LAB	4	<input type="checkbox"/> GENERAL EDUCATION COURSE 6	3
	<input type="checkbox"/>		<input type="checkbox"/> GENERAL ELECTIVE	3
<input type="checkbox"/>		<input type="checkbox"/>		
Semester Hours: 14			Semester Hours: 17	
Notes: 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 480 BIOLOGY CAPSTONE - PART 1	1	<input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE - PART 2	1
	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 4	3	<input type="checkbox"/> BIO ELECTIVE 3	4
	<input type="checkbox"/> BIO ELECTIVE 1 (207 OR ANY 300-400)	3	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 5	4
	<input type="checkbox"/> BIO ELECTIVE 2	4	<input type="checkbox"/> GENERAL EDUCATION COURSE 9	3
	<input type="checkbox"/> GENERAL EDUCATION COURSE 7 OR GENERAL ELECTIVE	3	<input type="checkbox"/> GENERAL EDUCATION COURSE 10	3
<input type="checkbox"/> GENERAL EDUCATION COURSE 8	3	<input type="checkbox"/>		
Semester Hours: 17			Semester Hours: 15	
Notes: 15 credit hours of BIO Restricted electives are required, as are an add'l 9 credit hours of BIO 207 and/or 300-400 electives. General electives (approximately 7 credit hours) at the 300-400 level round out the 120 credit hours. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards.				