



# ACADEMIC TENTATIVE DEGREE COMPLETION CHECKLIST

College of Science, Department of Biomedical Sciences

BS, General Biology - Version 2

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

Banner ID \_\_\_\_\_

Catalog Year \_\_\_\_\_

Anticipated Graduation Date \_\_\_\_\_

Advisor \_\_\_\_\_

Additional Comments: \_\_\_\_\_

YEAR 1 WL	Semester 1 Fall		Semester 2 Spring	
		Hours		Hours
	<input type="checkbox"/> BIO 124 BIOLOGICAL PRINCIPLES	3	<input type="checkbox"/> BIO 200 BOTANY OR BIO 202/203 ZOOLOGY	4
	<input type="checkbox"/> BIO 125 BIOLOGICAL PRINCIPLES LAB	1	<input type="checkbox"/> BIO 207 FUND OF ECO/BIODIVERSITY OR BIO 208 FOUND OF CELL & MOLEC	3
	<input type="checkbox"/> MATH 130 COLLEGE ALGEBRA WITH APPLICATIONS	4	<input type="checkbox"/> MATH 145 PRE-CALCULUS OR MATH 130 COLLEGE ALGEBRA W/ APPL	4
	<input type="checkbox"/> ENG 101 OR GENERAL EDUCATION COURSE	3	<input type="checkbox"/> GENERAL EDUCATION COURSES (2)	6
	<input type="checkbox"/> COLL 101 FIRST YEAR EXPERIENCE	2	<input type="checkbox"/>	
	<input type="checkbox"/> GENERAL EDUCATION COURSE	3	<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	Semester Hours: 16		Semester Hours: 17	
	Notes: This version of General Biology is for students not meeting the MATH 145 pre-req (Math ACT of 22 or higher or Math SAT of 540 or higher). For MATH 130, students must have a Math ACT/SAT score of 21/530 to enroll in the 4h version; all others must take the 5h version. Students MUST take MATH 130 successfully (grade of "C" or better) the first year or a delay in <span style="float: right;">+</span>			

YEAR 2 WL	Semester 1 Fall		Semester 2 Spring	
		Hours		Hours
	<input type="checkbox"/> BIO 200 BOTANY OR BIO 202/203 ZOOLOGY	4	<input type="checkbox"/> BIO 221 BIOSTATS	3
	<input type="checkbox"/> CHEM 110/111 GENERAL CHEMISTRY I & LAB	4	<input type="checkbox"/> PHYS 102/111 PHYSICS II & LAB	4
	<input type="checkbox"/> GENERAL EDUCATION COURSE	3	<input type="checkbox"/> BIO 302/303 A&P I OR BIO 426 COMP ANIMAL PHYSIOLOGY*	4
	<input type="checkbox"/> GENERAL EDUCATION COURSE	3	<input type="checkbox"/> CHEM 112/113 GENERAL CHEMISTRY II & LAB	4
	<input type="checkbox"/> PHYS 101/110 PHYSIC I & LAB	4	<input type="checkbox"/> GENERAL EDUCATION COURSE	3
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	Semester Hours: 18		Semester Hours: 18	
	Notes: Students need either BIO 302/303 A&P I or BIO 426 Comparative Animal Physiology as a requirement; if students take both, one will count as a restricted elective. Physics could be taken during the junior year (requires MATH 145 prior to enrolling). If BIO 302/303 or BIO 426 is not available, students could take either BIO 404/405 Ecology instead. <span style="float: right;">+</span>			

YEAR 3 WL	Semester 1 Fall		Semester 2 Spring	
		Hours		Hours
	<input type="checkbox"/> BIO 325/326 MICROBIOLOGY & LAB OR BIO 460/461 MOLEC	4	<input type="checkbox"/> BIO 401 GENETICS OR BIO 404/405 ECOLOGY	4
	<input type="checkbox"/> CHEM 340/341 ORGANIC CHEMISTRY I & LAB	4	<input type="checkbox"/> BIO 300-400 ELECTIVE	3
	<input type="checkbox"/> GENERAL EDUCATION COURSE	3	<input type="checkbox"/> CHEM 342/343 ORGANIC CHEMISTRY II & LAB	4
	<input type="checkbox"/> GENERAL EDUCATION COURSE	3	<input type="checkbox"/> GENERAL EDUCATION COURSE	3
	<input type="checkbox"/> BIO 479 INTERSHIP OR RESEARCH OR 300-400 GENERAL ELECTIVE	3	<input type="checkbox"/> BIO 479 INTERSHIP OR RESEARCH OR 300-400 GENERAL ELECTIVE	3
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	Semester Hours: 17		Semester Hours: 17	
	Notes:			

YEAR 4 WL	Semester 1 Fall		Semester 2 Spring	
		Hours		Hours
	<input type="checkbox"/> BIO 460/461 MOLECULAR BIOLOGY & LAB	4	<input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE	1
	<input type="checkbox"/> BIO 480 BIOLOGY CAPSTONE	1	<input type="checkbox"/> BIO 300-400 ELECTIVE	4
	<input type="checkbox"/> BIO 300-400 ELECTIVE	4	<input type="checkbox"/> BIO 401 GENETICS OR BIO 404/405 ECOLOGY	4
	<input type="checkbox"/> BIO 470 BIOCHEMISTRY	3	<input type="checkbox"/> BIO 479 INTERSHIP OR RESEARCH OR 300-400 GENERAL ELECTIVE	3
	<input type="checkbox"/> BIO 479 INTERSHIP OR RESEARCH OR 300-400 GENERAL ELECTIVE	3	<input type="checkbox"/> GENERAL EDUCATION COURSE	3
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
	Semester Hours: 15		Semester Hours: 15	
	Notes:			