



ACADEMIC TENTATIVE DEGREE COMPLETION CHECKLIST

College of Science, Department of Biological Sciences/Biomedical Sciences

BS, Pre-Medicine

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 & LAB	4
	<input type="checkbox"/> CHEM 110/111 GENERAL CHEMISTRY & LAB	4	<input type="checkbox"/> BIO 208 FOUND CELL & MOLECULAR BIO	3
	<input type="checkbox"/> MATH130 COLLEGE ALGEBRA (B)* OR MATH 145 PRE-CALCULUS	3/4	<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 MATH 210 CALCULUS 1	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: 18	
<p>Notes: Students MUST complete MATH 145 during the first year of study to prepare for the MCAT. *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.</p>				

YEAR 2 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 325/326 MICROBIOLOGY & LAB	4	<input type="checkbox"/> BIO 302/303 HUMAN A&P I OR BIO 328/334 HUMAN A&P II	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"/> PHYS 101/110 PHYSICS I & LAB	4	<input type="checkbox"/> PHYS 102/111 PHYSICS II & LAB	4
	<input type="checkbox"/> BIO 302/303 HUMAN A&P I OR GENERAL EDUCATION COURSE 1	3/4	<input type="checkbox"/> MATH 210 CALCULUS OR GENERAL EDUCATION COURSE 2	3/4
	<input type="checkbox"/>		<input type="checkbox"/>	
	<input type="checkbox"/>		<input type="checkbox"/>	
Semester Hours: 15/16			Semester Hours: 15/16	
<p>Notes: Students must take PSYC 101 and SOC 150 as general education course selections. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards.</p>				

YEAR 3 WL	Semester 1 Fall	Hours	Semester 2 Spring	Hours
	<input type="checkbox"/> BIO 328/334 HUMAN A&P II OR GENERAL EDUCATION COURSE 3	4	<input type="checkbox"/> BIO 401 GENETICS	4
	<input type="checkbox"/> BIO 470 BIOCHEMISTRY	3	<input type="checkbox"/> MATH 160 STATISTICS OR BIO 221 BIOSTATS OR GEN EDUC COURSE 4	3
	<input type="checkbox"/> MATH 160 STATISTICS OR BIO 221 BIOSTATS OR GEN EDUCATION COURSE 4	3	<input type="checkbox"/> BIO 317 IMMUNOLOGY OR BIO 472 CELL BIOLOGY	3
	<input type="checkbox"/> BIO 460/461 MOLECULAR BIOLOGY	4	<input type="checkbox"/> BIO 413 KAPLAN TEST PREP	1
	<input type="checkbox"/> GENERAL EDUCATION COURSE 5	3	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 1 OR GENERAL EDUCATION COURSE 7	3
	<input type="checkbox"/>		<input type="checkbox"/> GENERAL EDUCATION COURSE 6	3
Semester Hours: 17			Semester Hours: 17	
<p>Notes: MCAT should be taken in May/June between years 3 and 4; application to medical school due mid-to-late summer. Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards.</p>				

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 1 OR GENERAL EDUCATION COURSE 7	3	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 3	3
	<input type="checkbox"/> BIO RESTRICTED ELECTIVE 2	4	<input type="checkbox"/> BIO 317 IMMUNOLOGY OR BIO 472 CELL BIOLOGY	3
	<input type="checkbox"/> GENERAL EDUCATION COURSE 8	3	<input type="checkbox"/> BIO 479 INTERNSHIP/RESEARCH	1-3
	<input type="checkbox"/> GENERAL ELECTIVE	3	<input type="checkbox"/> GENERAL EDUCATION COURSE 10	3
	<input type="checkbox"/> BIO 413 KAPLAN TEST PREP	1	<input type="checkbox"/> GENERAL ELECTIVE	3
Semester Hours: 15			Semester Hours: 14-16	
<p>Notes: Students must complete 12 credit hours toward degree each semester to maintain eligibility for scholarships and some financial aid awards. MCAT can be taken in January after completion of the Kaplan Test Prep course - January testing likely leads to waitlisting for medical school with potential acceptance late in the spring to early summer or a gap year.</p>				