Pre-	M	oiba	al T	[ra	ck

(Revised December 2017)

Student _	 	 
Advisor_	 	 

REQUIRED MATHEMATICS COURSES (7 cr)  MATH   121   Calculus I*   4cr	, 410, 460, 466, 46 on of advisor and deship applies to maj	epartment cha	irperson.			
BIOL 202 Principles of Cell & Molecular Biology BIOL 203 Principles of Genetics & Development 4cr Required Biology Courses (15 cr)  BIOL 240 Human Physiology 4cr BIOL 250 Principles of Microbiology 4cr BIOL 331 Animal Developmental Biology 3cr BIOL 402 Advanced Human Anatomy 4cr  Controlled Biology Electives (10 cr)*  BIOL BIOL BIOL  BIOL BIOL   *Select from BIOL 210, 221, 242, 271, 310, 323, 363, 364, 401, 405, 409, 482, 483, 484, 491, 493, 499, or other biology major courses by permission No more than 6cr total from Independent Study, Special Topics, or Internselectives.  REQUIRED CHEMISTRY COURSES (20 cr)*  CHEM 111 General Chemistry I* CHEM 231 Organic Chemistry II CHEM 232 Organic Chemistry II CHEM 351 Biochemistry  *CHEM 111-112 fulfill the Liberal Studies Natural Science Requirement Student meets the requirements for Chemistry Minor and should complete REQUIRED MATHEMATICS COURSES (7 cr)  MATH 121 Calculus I*  4cr  REQUIRED MATHEMATICS COURSES (7 cr)	, 410, 460, 466, 46 on of advisor and deship applies to maj	epartment cha	irperson.			
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MATH 121 Calculus I* 4cr						
MATH 121 Calculus I* 4cr						
MATH 216 or MATH 217 Probability and Statistics 3cr						
*Fulfills the Liberal Studies Mathematics Requirement						
REQUIRED PHYSICS COURSES (8 cr)						
PHYS 111 Physics I Lecture 3cr						
PHYS 121 Physics I Lab 1cr						
PHYS 112 Physics II Lecture 3cr						
PHYS 122 Physics II Lab 1cr						
1 1 7	L	1	1			
FOREIGN LANGUAGE REQUIREMENT (0-6 cr)*						
* a) Two courses in one language, including the placement course; or b) in		In liqu of a for	reign			

<sup>\*</sup> a) Two courses in one language, including the placement course; or b) intermediate level. In lieu of a foreign language, students may elect to take a sequence of two courses in either Computer Science, exclusive of COSC 101 (COSC 110 and 210 recommended), or two courses in Geography/Regional Planning (from the following: GEOG/RGPL 213, 314, 316, 415, 417)

## B.S. in BIOLOGY/Pre-Medical Track CHECKLIST – PAGE 2

<b>ADDITION</b>	AL LII	BERAL STUDIES REQUIREMENTS		Planned	Taken	Grade
Learning Ski	ills:					
ENGL	101	English Composition I	3cr			
ENGL	202	English Composition II	3cr			
Knowledge A	reas -	- Humanities:				
HIST			3cr			
PHIL/RLST			3cr			
ENGL	121	Humanities: Literature	3cr			
Knowledge A	reas -	- Fine Arts:				
			3cr			
Knowledge A	reas -	- Dimensions of Wellness:				
		or	3cr			
MLSC	101	Intro. to Military Science & Lab	2cr			
MLSC	102	Fundamentals of Military Sci. & Lab	2cr			
Knowledge A		- Social Sciences*:				
PSYC	101	General Psychology	3cr			
SOC	151	Principles of Sociology	3cr			
			3cr			
		ay be used more than once. One of these courses	s may ful	fill the Liberal	Studies Glob	al &
Multicultural	Aware	eness Requirement.				
Knowledge A	reas -	- Liberal Studies Elective:				
			3cr			
Global & Mu	ılticult	tural Awareness Course:				
Two 'Writin	g Inter	nsive' Courses (at least one in major):				
FREE ELEC	TIVE	S (9-15 cr):				
	I					I.
EXIT SURVEY REQUIREMENT:			DATE	TAKEN:		
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