

B.S. IN BIOLOGY/ Pre-Medical Track SIGN-OFF SHEET
 (Revised May 2012)

STUDENT _____
ADVISOR _____

A. BIOLOGY COURSES (38 cr)	PLANNED	TAKEN	GRADE
BIOL 111 Principles of Biology I (4 cr)	_____	_____	_____
BIOL 112 Principles of Biology II (4 cr)	_____	_____	_____
BIOL 210 Botany (3 cr)	_____	_____	_____
BIOL 220 General Zoology (3 cr)	_____	_____	_____
BIOL 250 Principles of Microbiology (3 cr)	_____	_____	_____
BIOL 263 Genetics (3 cr) (W course)	_____	_____	_____
BIOL 242 Comparative Vertebrate Anatomy (3 cr)	_____	_____	_____
BIOL 331 Animal Developmental Biology (3 cr)	_____	_____	_____
BIOL 352 Comparative Animal Physiology (3 cr)	_____	_____	_____
Biology Controlled Electives* (<u>Minimum 9 cr</u>)			
BIOL ____ _____ ()	_____	_____	_____
BIOL ____ _____ ()	_____	_____	_____
BIOL ____ _____ ()	_____	_____	_____

* No more than 6 credits from the combined total of credits earned from Independent Study, Special Topics, and Internship may count toward the major; credits beyond 6 count as free electives. The following courses are not acceptable as electives toward the Biology major: BIOL 103, 104, 105, 106, 113, 114, 115, 116, 117, 118, 119, 150, 155, 241. Controlled electives should be selected from: BIOL 151, 271, 363, 364, 401, 405, 455, 466, 476, 477, 481, 482, 483, 484, 493.

B. REQUIRED CHEMISTRY COURSES (20 cr)	PLANNED	TAKEN	GRADE
CHEM 111 Gen. Chem. I (4 cr) *	_____	_____	_____
CHEM 112 Gen. Chem. II (4 cr) *	_____	_____	_____
CHEM 231 Organic Chem. I (4 cr)	_____	_____	_____
CHEM 232 Organic Chem. II (4 cr)	_____	_____	_____
CHEM 351 Biochemistry (4 cr)	_____	_____	_____

* Fulfills the Liberal Studies Natural Sciences Requirement; Option I.

C. REQUIRED MATH COURSES (7 cr)	PLANNED	TAKEN	GRADE
MATH 121 Calculus I (4 cr)* <i>and</i>	_____	_____	_____
MATH 216 Probability and Statistics for Nat. Sci.	_____	_____	_____

* Fulfills the math course Liberal Studies Learning Skills requirement.

D. REQUIRED PHYSICS COURSES (8 cr)	PLANNED	TAKEN	GRADE
PHYS 111 Physics I Lecture (3 cr)*	_____	_____	_____
PHYS 121 Physics I Lab (1 cr)	_____	_____	_____
PHYS 112 Physics II Lecture (3 cr)	_____	_____	_____
PHYS 122 Physics II Lab (1 cr)	_____	_____	_____

* Fulfills the Liberal Studies Electives requirement.

E. FOREIGN LANGUAGE REQUIREMENT* (SCH. OF NAT. SCI. & MATH) (0-6 cr)	PLANNED	TAKEN	GRADE
_____ _____ ()	_____	_____	_____
_____ _____ ()	_____	_____	_____

*Intermediate Level. Elementary Foreign Language courses are Free Electives.

F. ADDITIONAL UNIVERSITY LIBERAL STUDIES REQUIREMENTS

		PLANNED	TAKEN	GRADE
F1.	<u>English Composition</u> (6 cr)			
	ENGL 101 English Composition I (3 cr)	_____	_____	_____
	ENGL 202 English Composition II (3 cr)	_____	_____	_____
F2.	<u>Humanities</u> (9 cr)			
	HIST ___ History (3 cr)	_____	_____	_____
	___ ___ Phil/Rel. St. (3 cr)	_____	_____	_____
	___ ___ Literature (3 cr)	_____	_____	_____
F3.	<u>Fine Arts</u> (3 cr)			
	___ ___ Fine Arts	_____	_____	_____
f4.	<u>Dimensions of Wellness or ROTC</u> (3 or 4 cr)			
	___ ___ _____ Dimensions of Wellness <i>or</i>	_____	_____	_____
	MLSC 101 World Milit. Hist. & Lab (2 cr) <i>and</i>	_____	_____	_____
	MLSC 102 Amer. Milit. Hist. & Lab (2 cr) <i>or</i>	_____	_____	_____
	MILITARY SERVICE (4 cr)			
	Veterans are given four semester hours toward these requirements.			
	Verification of service must be established by form DD 214			
F5.	<u>Social Sciences*</u> (9 cr)			
	___ ___ _____ (3 cr)	_____	_____	_____
	___ ___ _____ (3 cr)	_____	_____	_____
	___ ___ _____ (3 cr)	_____	_____	_____
	* One of these courses may fulfill the Global & Multicultural Awareness Liberal Studies requirement.			
F6.	<u>Liberal Studies Elective*</u> (3 cr)			
	___ ___ _____ (3 cr)	_____	_____	_____
F7.	<u>Additional Requirements</u> (9 cr)			
	___ ___ Global & Multicultural Awareness Course (may be	_____	_____	_____
	one of Soc Sci. courses above or intermediate foreign language)			
	BIOL 263 Two writing intensive courses (one	_____	_____	_____
	must be in your major)	_____	_____	_____

G. FREE ELECTIVES (8-14 cr) (Student must have a total of 120 semester hours from all sources to graduate with a BS in Biology/ Pre-Medical Track.)

___	___	_____ ()	_____	_____	_____
___	___	_____ ()	_____	_____	_____
___	___	_____ ()	_____	_____	_____
___	___	_____ ()	_____	_____	_____
___	___	_____ ()	_____	_____	_____