

BIOLOGY Major: Environmental Biology Concentration

Name: _____

(Leading to the Bachelor of Science Degree)

T#: _____

Freshman Year	Cr			Sophomore Year	Cr.		
ENGL 1010 Composition I	3	✓		HIST 2010 Early US History	3		
BIOL 1110 General Biology I	4			GEOL 1040 Physical Geology	4		
CHEM 1110 General Chemistry I	4			Literature Elective	3		
MATH 1130 College Algebra OR 1730 Pre-Calculus	3			Humanities/Fine Arts Elective	3		
ENGL 1020 Composition II	3			Social/Behavioral Science Elective	3		
BIOL 1120 General Biology II	4			COMM 2025 Fundamentals of Comm	3		
CHEM 1120 General Chemistry II	4			HIST 2020 Modern US History	3		
MATH 1530 Introductory Statistics	3			PHYS 2010 Non-Calculus Based Physics I	4		
COLS 1010 (RSCC course)	3			Humanities/Fine Arts Elective	3		
				Social/Behavioral Science Elective	3		
Total	31			Total	32		
Junior Year	Cr			Senior Year	Cr.		
BIOL 2310 General Botany	4	✓		BIOL 3200 General Microbiology	4		
BIOL 3130 General Ecology	4			BIOL 4610 Invertebrate Zoology OR BIOL 4840 Limnology	3		
GEOL 1045 Earth Envir., Res. & Soc.	4			BIOL 4220 Biostatistics OR MATH 3070 Statistical Methods I	3		
CHEM 3005 Elem. Organic Chem.	4			Environ. Biology Directed Elective	3-4		
BIOL 3140 Cellular Biology	4			BIOL 3240 Field Botany	3		
BIOL 3810 General Genetics	4			BIOL 4630 Ornithology OR BIOL 4810 Ichthyology OR BIOL 4820 Mammalogy OR BIOL 4830 Herpetology	3		
BIOL 3530 Animal Physiology OR BIOL 4320 Plant Physiology	3			BIOL 3920 Biol. Comm. Skills	3		
ESS 3710 Chem. & the Environ. OR CHEM 4500 Nutritional Biochem.	3			General Electives	4-5		
Total	30			Total	27- 29		