

**INDIVIDUAL CURRICULUM WORKSHEET**

NAME \_\_\_\_\_

Bachelor of Science Degree-Biology (Environmental Science Track) I.D.# \_\_\_\_\_

Fall 2014

GENERAL EDUCATION	HRS	GR	SEM				
COMPOSITION				CHEM 1460/1461 - General Chemistry II	4		
ENGL 1310	3			PHYS 1410/1411 – College Physics I	4		
ENGL 1320	3			PHYS 1420/1421 – College Physics II	4		
ENGLISH LITERATURE				MATH 1335 – Advanced Algebra/Trig	3		
ENGL 2300 level _____	3			<b>ENVIRONMENTAL SCIENCE TRACK</b>	HRS	GR	SEM
HISTORY				BIOL 1450/1451 – Environmental Science	4		
HIST 1350 or higher	3			BIOL 1470/1471 – Comparative Biology	4		
COMMUNICATION				BIOL 3200 – Junior Seminar	2		
COMM 2300	3			BIOL 3390 - Natural Resource Mgmt	3		
PHYSICAL EDUCATION				BIOL 3460/3461 – Ecology	4		
PHED 1200 or HLPW 1300 (in which case the extra credit counts as general elective)	2			BIOL Lab or Research Assistantship or Special Topics	3		
MATHEMATICS				BIOL 4390 - Internship	3		
MATH 1330 – Statistics	3			CHEM 2450/2451 - Organic Chemistry I	4		
FINE ARTS				CHEM 2460/2461 - Organic Chemistry II	4		
ARTS 1300, MUSIC 1300, THTR 1300, or ENGL (2000 level)	3			CHEM 3410/3411 - Biochemistry	4		
NATURAL SCIENCES				PHSC 1420/1421 – Earth Science	4		
BIOL 1410/1411 – Principles of Biology	4			<b>BIOLOGY ELECTIVES – Must Select 10 hours from the list below:</b>			
CHRISTIAN STUDIES				BIOL 2111-Histology w/lab 1 hr.;			
CHST 1310 – Old Testament	3			2435/2436-Invertebrate Biology 4 hrs.;			
CHST 1320 – New Testament	3			2450/2451-Plant Biology 4 hrs.;			
COMPUTER SCIENCE				2465/2466-Microbiology 4 hrs.;			
CSCI 1305	3			2470/2471-Human Anatomy/Physiology I 4 hrs.;			
SOCIAL SCIENCES (3 hours total)				2480/2481-Human Anatomy/Physiology II 4 hrs.;			
PSYC 2310 OR SOCY 2310	3			3455/3456- Animal Behavior 4 hrs.;			
COLL 1100, HNRS 1210 or COLL 1300	1,2,3			3370-Metabolism and Its Diseases 3 hrs.;			
<b>BIOLOGY REQUIREMENTS</b>	<b>HRS</b>	<b>GR</b>	<b>SEM</b>	3375-Immunology 3 hrs.;	<b>HRS</b>	<b>GR</b>	<b>SEM</b>
BIOL 2200 – Biology Sophomore Seminar	2			3410/3411-Comparative Vertebrate Anatomy 4 hrs.;			
BIOL 3300 – Intelligent Design	3			3470/3471- Exercise Physiology 4 hrs.;;			
BIOL 3440/3441 – Cell and Molecular Biology	4			4440/ 4441- Pathophysiology 4 hrs.;			
BIOL 3445/3446 - Genetics	4			4480/4481 Molecular Biology 4 hrs;			
BIOL 3465/3466 - Embryology	4			BIOL Lab or Research Assistantship or Special Topics 2 hrs.			
BIOL 4200 - Senior Seminar	2			<b>GENERAL ELECTIVES</b>	HRS	GR	SEM
CHEM 1450/1451 - General Chemistry I	4				3		
				<b>Total Hours Required for Environmental Biology Track Not Including CEVT/CHPL</b>	<b>130</b>		