INDIVIDUAL CURRICULUM WORKSHEET NAME____

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

Fall 2012

GENERAL EDUCATION	HRS	GR	SEM
COMPOSITION			
ENGL 1310	3		
ENGL 1320	3		
ENGLISH LITERATURE			
ENGL 2300 level _________	3		
HISTORY			
HIST 1350 or higher	3		
COMMUNICATION			
COMM 2300	3		
PHYSICAL EDUCATION			
PHED 1200	2		
MATHEMATICS			
MATH 1330 – Statistics	3		
FINE ARTS			
ARTS 1300, MUSIC 1300, THTR 1300, or ENGL (2000 level)	3		
NATURAL SCIENCES			
BIOL 1410/1411 – Principles of Biology	4		
CHRISTIAN STUDIES			
CHST 1310 – Old Testament	3		
CHST 1320 – New Testament	3		
COMPUTER SCIENCE			
CSCI 1305	3		
SOCIAL SCIENCES (3 hours total)			
PSYC 2310 OR SOCY 2310	3		
COLL 1100, HNRS 1210 or COLL 1300	1,2,3		
BIOLOGY REQUIREMENTS	HRS	GR	SEM
BIOL 2200 – Biology Sophomore Seminar	2		
BIOL 2320 – Biological Research/Writing	3		
BIOL 3300 – Intelligent Design	3		
BIOL 3440/3441 – Cell and Molecular Biology	4		
BIOL 3445/3446 - Genetics	4		
BIOL 3465/3466 - Embryology	4		
BIOL 4200 - Senior Seminar	2		
CHEM 1450/1451 - General Chemistry I	4		

CHEM 1460/1461 - General Chemistry II	4		
PHYS 1410/1411 – College Physics I	4		
PHYS 1420/1421 – College Physics II	4		
MATH 1335 – Advanced Algebra/Trig	3		
ENVIRONMENTAL SCIENCE TRACK	HRS	GR	SEM
BIOL 1450/1451 – Environmental Science	4		
BIOL 1470/1471 – Comparative Biology	4		
BIOL 3200 – Junior Seminar	2		
BIOL 3460/3461 – Ecology	4		
BIOL 4320 – Lab or Research Assistantship Or BIOL 4110 Special Topics	3		
BIOL 4390 - Internship	3		
CHEM 2450/2451 - Organic Chemistry I	4		
CHEM 2460/2461 - Organic Chemistry II	4		
CHEM 3410/3411 - Biochemistry	4		
PHSC 1420/1421 – Earth Science	4		
BIOLOGY ELECTIVES – Must Select 13 hours from the list below:			
BIOL 2111-Histology w/lab 1 hr.; 2435/2436-Invertebrate Biology 4 hrs.; 2450/2451-Plant Biology 4 hrs.; 2465/2466-Microbiology 4 hrs.; 2470/2471-Human Anatomy/Physiology I 4 hrs.; 2480/2481-Human Anatomy/Physiology II 4 hrs.; 3320-Biology Lab Assistant 2 hrs.; 3455/3456- Animal Behavior 4 hrs.; 3370-Metabolism and Its Diseases 3 hrs.; 3375-Immunology 3 hrs.; 3410/3411-Comparitive Vertebrate Anatomy 4 hrs.; 3460/3461- Ecology 4 hrs.; 3470/3471- Exercise Physiology 4 hrs.; 4110- Special Topics I – 1 hr.; 4210-Special Topics II – 2 hrs.; 4320- Biology Lab Assistant 1-3 hrs.; 4440/ 4441- Pathophysiology 4 hrs.; 4530- Senior Research 1-5 hrs.; CHEM 3410/4311-Biochemistry 4 hrs.	HRS	GR	SEM
GENERAL ELECTIVES	HRS	GR	SEM
	3		
Total Hours Required for Environmental Biology Track Not Including CEVT/CHPL	**133**		