

INDIVIDUAL CURRICULUM WORKSHEET

Bachelor of Science Degree-Biology (Non-Clinical) Fall 2011

NAME _____

I.D.# _____

GENERAL EDUCATION	HRS	GR	SEM	BIOLOGY CORE	HRS	GR	SEM
COMPOSITION				BIOL 1470/1471 – Comparative Biology	4		
ENGL 1310	3			BIOL 2200 – Sophomore Seminar	2		
ENGL 1320	3			BIOL 2320 – Research and Writing	3		
ENGLISH LITERATURE				BIOL 2450/2451 – Plant Biology	4		
ENGL 2300 level _____	3			BIOL 2470/2471 or BIOL 2480/2481	4		
HISTORY				BIOL 3200 – Junior Seminar	2		
HIST (1300 level)	3			BIOL 3300 – Intelligent Design	3		
COMMUNICATION				BIOL 3440/3441 – Cell and Molecular Biology	4		
COMM 2300	3			BIOL 3445/3446 - Genetics	4		
PHYSICAL EDUCATION				BIOL 3465/3466 - Embryology	4		
PHED 1200	2			BIOL 4200 – Senior Seminar	2		
MATHEMATICS				BIOL 3460/3461 - Ecology	4		
MATH 1335 - Advanced Algebra Trig	3			BIOL Lab Assistant/Research/Special Topic	4-5		
FINE ARTS				SUPPORTING COURSE REQUIREMENTS			
ARTS 1300, MUSIC 1300 MUSC 1310, or THTR 1300, or ENGL (2000 level)	3			CHEM 1450/1451 - General Chemistry I	4		
NATURAL SCIENCES				CHEM 1460/1461 - General Chemistry II	4		
BIOL 1410/1411 – Principles of Biology	4			CHEM 2450/2451 - Organic Chemistry I	4		
CHRISTIAN STUDIES				CHEM 2460 - Organic Chemistry II	4		
CHST 1310 – Old Testament	3			CHEM 3410/3411 - Biochemistry	4		
CHST 1320 – New Testament	3			MATH 2430 – Prob Stats for Majors	3		
COMPUTER SCIENCE				PHYS 1410/1411 - College Physics I	4		
CSCI 1305	3			PHYS 1420/1421 - College Physics II	4		
				PHSC 1420/1421 – Earth Science	4		
SOCIAL SCIENCES (3 hours total)				BIOLOGY ELECTIVES (Select 12 hours from list below)			
PSYC 2310 OR SOCY 2310	3			BIOL 2435/2436 – Invertebrate Biology	4		
COLL 1100 (HNRS 1210 or COLL 1300)	1,2,3			BIOL 2465/2466 - Microbiology	4		
				BIOL 3370 – Metabolism and It's Diseases	3		
Total Number of General Education Hours	40-41			BIOL 3375 - Immunology	3		
				BIOL 3410/3411 – Comparative Vertebrate Anatomy	4		
Electives (3 hours)	3			BIOL 3455/3456 – Animal Behavior	4		
—				BIOL 3470/3471 – Exercise Physiology	4		
				BIOL 4440/4441 - Pathophysiology	4		
Total Degree Hours Required Not Including CEV/CHAPEL	134						