

INDIVIDUAL CURRICULUM WORKSHEET

Bachelor of Science Degree-Biology (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 2465/2466 - Microbiology	4		
ENGL 2300 level _____	3			BIOL 2470/2471 – Anatomy Physiology I	4		
HISTORY				BIOL 2480/2481 – Anatomy Physiology II	4		
HIST (1300 level)	3			BIOL 3200 – Junior Seminar	2		
COMMUNICATION				BIOL 3300 – Intelligent Design	3		
COMM 2300	3			BIOL 3440/3441 – Cell and Molecular Biology	4		
PHYSICAL EDUCATION				BIOL 3445/3446 - Genetics	4		
PHED 1200	2			BIOL 3465/3466 - Embryology	4		
MATHEMATICS				BIOL 4200 - Senior Seminar	2		
MATH 1335 – Advanced Algebra Trig	3			BIOL 4440/4441 - Pathophysiology	4		
FINE ARTS				BIOL Lab Assistant/Research/Special Topic	3		
ARTS 1300, MUSIC 1300 MUSC 1310, or THTR 1300, or ENGL (2000 level)	3			SUPPORTING COURSE REQUIREMENTS			
NATURAL SCIENCES				CHEM 1450/1451 - General Chemistry I	4		
BIOL 1410/1411 – Principles of Biology	4			CHEM 1460/1461 - General Chemistry II	4		
CHRISTIAN STUDIES				CHEM 2450/2451 - Organic Chemistry I	4		
CHST 1310 – Old Testament	3			CHEM 2460/2461 - Organic Chemistry II	4		
CHST 1320 – New Testament	3			CHEM 3410/3411 - Biochemistry	4		
COMPUTER SCIENCE				MATH 2430 – Prob Stat for Majors	3		
CSCI 1305	3			PHYS 1410/1411 – College Physics I	4		
SOCIAL SCIENCES (3 hours total)				PHYS 1420/1421 – College Physics II	4		
PSYC 2310 OR SOCY 2310	3			BIOLOGY ELECTIVES (Select 12 hours from list below)			
COLL 1100 (HNRS 1210 or COLL 1300)	1,2,3			BIOL 2435/2436 – Invertebrate Biology	4		
Total Number of General Education Hours	40-42			BIOL 3370 – Metabolism and It's Diseases	3		
				BIOL 3375 - Immunology	3		
				BIOL 3410/3411 – Comparative Vertebrate Anatomy	4		
				BIOL 3455/3456 – Animal Behavior	4		
Electives (3 hours)	3			BIOL 3470/3471 – Exercise Physiology	4		
				BIOL 3460/3461 - Ecology	4		
				Total Hours Required for Biology Clinical Track Degree Not Including CEVT/CHPL	133		