INDIVIDUAL CURRICULUM WORKSHEET NAME_____
Bachelor of Science Degree-Biology (Biology Track) I.D.# _____
Fall 2016

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 or HLPW 1300 (in which case the extra credit counts as general elective)	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, PSYC 2315, 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 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		
BIOLOGY TRACK	HRS	GR	SEM
BIOL 1470/1471 – Comparative Biology	4		
BIOL 2470/2471 – Anatomy Physiology I or BIOL 2480/2481 – Anatomy Physiology II	4		
BIOL 2450/2451 – Plant Biology	4		
BIOL 3200 – Junior Seminar	2		
BIOL 3460/3461 – Ecology	4		
BIOL Lab or Research Assistantship, Internship, or Special Topics	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 12 hours from the list below:			
2360-Parasitology 3 hrs. 2390-Medical Terminology 3 hrs.; 2435/2436-Invertebrate Biology 4 hrs.; 2465/2466-Microbiology 4 hrs.; 2470/2471-Human Anat/Phys I 4 hrs.; 2480/2481-Human Anat/Phys II 4 hrs.; 3330-Histology 3 hrs.; 3340-Advanced Physiology 3 hrs.; 3350-Biology of Aging 3 hrs.; 3370-Metabolism and Its Diseases 3 hrs.; 3375-Immunology 3 hrs.; 3390-Natural Resource Mgmt 3 hrs.; 3410/3411-Comparative Vert Anat 4 hrs.; 3455/3456-Animal Behavior 4 hrs.; 3470/3471-Exercise Physiology 4 hrs.; 4440/4441-Pathophysiology 4 hrs.; 4480/4481-Molecular Biology 4 hrs.; BIOL Lab or Research Assistantship, Internship, or Special Topics 2 hrs.	HRS	GR	SEM
GENERAL ELECTIVES	HRS	GR	SEM
	3		
Total Hours Required for Biology Track Not Including CEVT/CHPL	**130**		