BIOLOGY EDUCATION

*** Curriculum Guide ***

FRESHMAN YEAR

FIRST SEMESTER			SECOND SEMESTER		***Take Praxis I***
BIOL 100	4	General Biology I	BIOL 101	4	General Biology II
BIOL 200	1	Biology Cornerstone Sem	CHEM 105	4	General Chemistry II
CHEM 100	4	General Chemistry I	ENGL 101	3	Freshman English II
EDUC 120	1	Cornerstone to Education	MATH 103	3	Applied Calculus (MATH 2504)
ENGL 100	3	Freshman English I	SEMR 255	1	*Personal Wholeness
SEMR 155	1	*Personal Wholeness		1	*Elective – *for those needing 30 hours*
TOTAL	**14**		**TOTAL**	**16**	

SOPHOMORE YEAR

FIRST SEMESTER		***Apply for Lock I admission***	SECOND SEMESTER		
ASTH 205	3	Aesthetics	BIBL 102	3	*New Testament (BIBL 1003)
BIBL 101	3	*Old Testament	BIOL 310	4	Microbiology
BIOL 320	4	Anatomy & Physiology I	BIOL 321	4	Anatomy & Physiology II
BIOL 331	3	Bioethics	EDUC 211	3	Foundations of Education
EDUC 312	3	Effect. Meth. Sec/Field Exp. 30 hours	ENGL 210	3	Speech Communication
		Fall semester only	SEMR 355	1	*Personal Wholeness III
SEMR 205	1	Scientific Literacy			
TOTAL	**17**		**TOTAL**	**18**	

JUNIOR YEAR

FIRST SEMESTER			SECOND SEMESTER		***Apply for Lock II admission***
BIOL 225	4	Ecology (BIOL 2074)	BIOL 345	4	**Cellular/Molecular Biol.
EDUC 327	3	Meth-Read Mid/Sec 36 hours Field Exp.			***Odd spring semester only***
		Fall semester only	EDUC 342	3	Instructional Technology
EDUC 420	3	***Meth. Teach. Sci./Sec.	PHYS 205	4	General Physics II
HIST	3	Any History	PSYC 311	3	Adolescent Psychology
PHYS 204	4	General Physics I	SEMR 455	1	*Personal Wholeness IV
TOTAL	**17**		**TOTAL**	**15**	

SENIOR YEAR

FIRST SEMESTER		***Take Praxis II***	SECOND SEMESTER		***Apply for Lock III admission***
BIOL 350	4	**Genetics	EDUC 462	8	Clinical Experience
EDUC 320	3	Intro. Exceptional Child	EDUC 463	8	Clinical Experience
EDUC 329	2	Classroom Management			
EDUC 450	2	Pre-Clinical Experience 80 hours	**TOTAL**	**16**	
RELG 240	3	*Basic Christian Belief			
BIOL 450	1	Biology Capstone Seminar			**128 Total Credit hours**
TOTAL	**15**				

* REQUIRED FOR DEGREE BUT NOT APPROVED PROGRAM

** TAUGHT ON ALTERNATING YEAR BASIS

*** TAUGHT IN FALL OR SPRING ACCORDING TO DEMAND

Fall 2010