

ST. GREGORY'S UNIVERSITY PROGRAM OF STUDY
Bachelor of Science
Area of Concentration: 502 – Biology/Life Science Education

For the 2006-2007 Academic Year

Student Name _____ Advisor _____

Student ID Number _____ Date _____

GENERAL EDUCATION (47 credits) (1000/2000 level)					
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GS	1003	Foundations	3	_____	_____
EN	1113	English Composition I	3	_____	_____
EN	1323	English Composition II	3	_____	_____
2 Philosophy Courses selected from:					
PH	1113	Critical Thinking	3	_____	_____
PH	1013	Introduction to Philosophy	3	_____	_____
PH	_____	Philosophical Ethics	3	_____	_____
CO or	1713 or	Fundamentals of Speech or	3	_____	_____
CO	2013	Business & Professional Communications			
PO	1013	Government of the U.S.	3	_____	_____
		Fine Arts	3	_____	_____
MA	_____	College Algebra (minimum)	3	_____	_____
PS	1364	Chemistry I	4	_____	_____
LS	1114	Principles of Biology	4	_____	_____
PY	1113	Elements of Psychology	3	_____	_____
TH	1013	Introduction to Christian Theology	3	_____	_____
TH	1323	Introduction to Sacred Scripture	3	_____	_____
HI	1483 or 1493	United States History	3	_____	_____
		Writing Portfolio		_____	_____

PROFESSIONAL DEVELOPMENT COURSES					
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Foreign Language Competency: Novice High (Lstng/Spkng):
 (2 sem. Foreign Lang. w/C or + **OR** CLEP tests **OR** OTFL Assessment

_____	_____	Foreign Language		_____	_____
_____	_____	Foreign Language		_____	_____

Biology/Life Science AOC (36 credits)					
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PS	1474	General Chemistry II	4	_____	_____
PS	1114	General Physics I	4	_____	_____
LS	2014	General Zoology	4	_____	_____
LS	2124	Botany	4	_____	_____
LS	3214	Human Physiology	4	_____	_____
LS	3333	Genetics	3	_____	_____
LS	3013	Research and Technical Writing	3	_____	_____
LS	4114	Ecology	4	_____	_____
LS	4512	Methods & Materials of Secondary Science Instruction	2	_____	_____

At least 4 more hours are required and are to be selected from the following choices:

PS	1104	Principles of Geology	4	_____	_____
PS	1004	Physical Geography	4	_____	_____
PS	3315	Organic Chemistry I	4	_____	_____
LS	3114	Natural History of Vertebrates	4	_____	_____
LS	3124	Invertebrate Zoology	4	_____	_____
LS	4124	Conservation Biology	4	_____	_____

Professional Education Core (35 credits)

ED	3013	Introduction to Teaching	3	_____	_____
TH	3201	Catholic Perspectives on Education	1	_____	_____
PY	3113	Developmental Psychology	3	_____	_____
ED	4132	Educational Evaluation	2	_____	_____
PY	4132	Psychology of Students w/Exceptions	2	_____	_____
ED	4512	Group Process & Classroom Management	2	_____	_____
ED	4612	Educational Methods	3	_____	_____
PY	4113	Cognitive Psychology	3	_____	_____
ED	3001	Professional Education Mentoring (Four semesters required)	.5	_____	_____
ED	3011	Educational Technology	1	_____	_____
ED	4122	Education: Policies, Laws, & Issues	2	_____	_____
ED	4321	Action Research	1	_____	_____
ED	4331	Grants in Education	1	_____	_____
ED	4910	Student Teaching	10	_____	_____

Professional Education Portfolio
(includes verification of Oklahoma & University teaching competencies, leadership seminar, ten hours read aloud experience, 100 hours of field experience)

SUMMARY

Academic Requirements Completed		Graduation Requirements	
_____	General Education	_____	40 Upper Division Hours
_____	Professional Development	_____	15 Upper Division Hours - Natural Science
_____	Area of Concentration	_____	Minimum 2.5 Cumulative Grade Point
_____	Professional Education Core	_____	Minimum 2.5 Grade Point in AOC
_____	Personalized Education Plan	_____	Sophomore Comprehensive Exam
_____	Total Credit Hours	_____	Sophomore Portfolio
		_____	Professional Education Portfolio
_____	Last 30 credit hours from St. Gregory's	_____	Attended Commencement
		_____	OGET passing score

NOTES

Total number of transfer hours accepted toward degree _____
 Total number of transfer hours accepted toward electives _____

Each student enrolled in the University is responsible for being aware of and for meeting all of the requirements of the degree program. Each student should maintain a personal record of their progress.

OK to confer degree on _____ by _____
 (Bachelor of Science; AOC: Biology/Life Science Education)