

ST. GREGORY'S UNIVERSITY PROGRAM OF STUDY

Bachelor of Science

Area of Concentration: 507 – Mathematics Education

For the 2006-2007 Academic Year

Student Name _____ Advisor _____

Student ID Number _____ Date _____

GENERAL EDUCATION (47 credits) (1000/2000 level)

GS	1003	Foundations	3	_____	_____
EN	1113	English Composition I	3	_____	_____
EN	1323	English Composition II	3	_____	_____
PH	1113	Critical Thinking	3	_____	_____
CO or CO	1713 or 2013	Fundamentals of Speech or Business & Professional Communications	3	_____	_____
PO	1013	Government of the U.S.	3	_____	_____
PH	1013	Introduction to Philosophy or	3	_____	_____
PH	1023	Western Civilization & Culture			
_____	_____	Fine Arts	3	_____	_____
MA	_____	College Algebra (minimum)	3	_____	_____
PS	_____	Physical Science	4	_____	_____
LS	_____	Life Science	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	_____	_____

PROFESSIONAL DEVELOPMENT COURSES

Foreign Language Competency: Novice High (Lstng/Spkng):
(2 sem. Foreign Lang. by courses or **OR** CLEP tests **OR** Instructor Assessment)

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

Mathematics AOC (38 credits)

		College Algebra (Competency)		_____	_____
		Trigonometry (Competency)		_____	_____
MA	2054	Calculus I	4	_____	_____
MA	2153	Calculus II	3	_____	_____
MA	2253	Calculus III	3	_____	_____
MA	3014	Elementary Statistics	4	_____	_____
MA	3113	Discrete Mathematics	3	_____	_____
MA	3123	Linear Algebra	3	_____	_____
MA	3303	Intro. to Number Theory	3	_____	_____
MA	3413	History & Philosophy of Math	3	_____	_____
MA	4313	Abstract Algebra	3	_____	_____
MA	4513	College Geometry	3	_____	_____
MA	3523	Teaching Secondary Geometry	3	_____	_____
MA	3533	Teaching Secondary Algebra	3	_____	_____

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	2	_____	_____
PY	4113	Cognitive Psychology	3	_____	_____
ED	2001/3001/4001	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

<p>Academic Requirements Completed</p> <p>_____ General Education 47 credits</p> <p>_____ Professional Development</p> <p>_____ Area of Concentration 38 credits</p> <p>_____ Professional Education Core 35 credits</p> <p>_____ Personalized Education Plan 4 credits</p> <p>_____ Total Credit Hours 124 credits</p> <p>_____ Last 30 credit hours from St. Gregory's</p>	<p>Graduation Requirements</p> <p>_____ 40 Upper Division Hours</p> <p>_____ 15 Upper Division Hours - Natural Science</p> <p>_____ Minimum 2.5 Cumulative Grade Point</p> <p>_____ Minimum 2.5 Grade Point in AOC</p> <p>_____ Sophomore Comprehensive Exam</p> <p>_____ Sophomore Portfolio</p> <p>_____ Professional Education Portfolio</p> <p>_____ Attended Commencement</p> <p>_____ OGET passing score</p>
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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: Mathematics Education)