

NAME		STUDENT NAME			CATALOG YEAR		2011-2013		
MAJOR		Mathematic Major and Cert.			CONCENTRATION		BS		
							Student Records		
Course Number		Course Title		Credit Hours	Offered	Prerequisites		Semester	Grade
Professional Requirements									
Foundation Courses									
ED	100	Introduction to Teaching		3	F/S				
ED	260	Education of the Exceptional Child		3	F/S				
ED	311	Educational Psychology		3	F/S				
PY	270	Child and Adolescent Psychology		3	F/S				
ED	300	Instructional Methology		3	F/S	Passing C-BASE/Teacher Ed			
ED	322	Teaching Reading in the Content Area		2	F/S	Passing C-BASE/Teacher Ed			
ED	335	Interpretation of Tests and Measurements		3	F/S	Passing C-BASE/Teacher Ed			
ED	307	Classroom Organization and Management		2	F/S	Passing C-BASE/Teacher Ed			
ED	191	*Secondary Practicum I		1	F/S				
ED	205	*Beginning Portfolio		1	F/S				
ED	352	**Secondary Clinical Experience		2	F/S	Passing C-BASE/Teacher Ed			
ED	305	**Intermediate Portfolio		1	F/S	Passing C-BASE/Teacher Ed			
ED	491	***Student Teaching		12	F/S	Passing C-BASE/PRAXIS/Teacher Ed			
ED	420	***Student Teaching Seminar		1	F/S	Passing C-BASE/PRAXIS/Teacher Ed			
ED	443	Techniques of Teaching English		2	F/S	Passing C-BASE/PRAXIS/Teacher Ed			
Mathematics Requirements (in addition to Professional Requirements)									
Calculus and Analytic Geometry (10 hrs. required)									
MA	190	Analytic Geometry and Calculus I		5	F/S	MA 170 or equivalent			
MA	240	Analytic Geometry and Calculus II		5	S	MA 190			
Algebraic Structures (3 hrs. Required)									
MA	420	Modern Abstract Algebra		3	F Even	Ma 240 & MA 250			
Geometry (3 hrs. required)									
MA	380	Foundations of Geometry		3	F Odd	MA 190 & MA 250			
Computer Science (3 hrs. required)- choose 1 course from below:									
CS	110	Introduction to Computer Information Systems		3	F	MA 145 or above			
CS	120	Introduction to Programming (Visual Basic)		3	F				
Electives- choose 6 courses from below:									
MA	250	Mathematical Reasoning		3	F	MA 190			
MA	315	Analytic Geometry and Calculus III		5	F	MA 240			
MA	330	Probability and Statistics		3	S Odd	MA 200 & 240 & 250			
MA	360	Linear Algebra		3	S	MA 250			
MA	340	Ordinary Diff Equations		3	F Odd	MA 315			
MA	350	Numerical Analysis		3	S Even	MA 350 & MA 315			
MA	430	Real Variables		3	S Odd	MA 350 & MA 315			

Senior Courses													
MA	485	Senior Seminar	2										
TOTAL HOURS			89										
NOTES:	* Block Courses- Taking in conjunction with Practicum **Block Course Taken in conjunction with Clinical Experience *** Block Courses- Taken in conjunction with St. Teaching. Must receive a "C" or above in all ED courses			<table border="1"> <tr> <td>Graduation Degree Requirements</td> <td>128 Credit Hours</td> </tr> <tr> <td>Major Degree Requirements</td> <td>40 Hours Upper Division</td> </tr> <tr> <td>Other</td> <td>Total Credit Hours 2.0 GPA Major Courses with no Pass/Fail in Major</td> </tr> </table>				Graduation Degree Requirements	128 Credit Hours	Major Degree Requirements	40 Hours Upper Division	Other	Total Credit Hours 2.0 GPA Major Courses with no Pass/Fail in Major
	Graduation Degree Requirements	128 Credit Hours											
Major Degree Requirements	40 Hours Upper Division												
Other	Total Credit Hours 2.0 GPA Major Courses with no Pass/Fail in Major												
NOTES / CAREER GOALS / PLANS				MAJOR ASSESSMENT:									
				<table border="1"> <tr> <td>1. Senior Assessment</td> <td>2.</td> </tr> <tr> <td>Exit Assessment</td> <td>3.</td> </tr> <tr> <td>PRAXIS Examination</td> <td></td> </tr> </table>				1. Senior Assessment	2.	Exit Assessment	3.	PRAXIS Examination	
1. Senior Assessment	2.												
Exit Assessment	3.												
PRAXIS Examination													