## SOUTHERN UNIVERSITY AT NEW ORLEANS

COURSE A		UDIT FORM – MATHEMATICS with a Minor in Secondary Mathematics Education  Department  Date						
Student	Signature				Cum Hrs			
Advisor Name		***************************************		ature		GPA		
FRESHMAN YEAR								
Course		Cred Hrs	Grade	Date	Course	Cred Hrs	Grade	Date
JRDV 111 (College Survival Skills )		1			CISP 164 (Intro. to Info Process)	3		
JRDV 111A (Freshman Assembly )		0			MATH 100 (Intro. to Mathematics)	1		
ENGL 111 (English Composition I)		3			ENGL 112 (English Composition II)	3		
MATH 161 (Pre-calculus)		3			MATH 162 (Trigonometry)	3		
BIOL 124/124L (Gen. Biology)					MATH 250 (Elementary Statistics)	3		
or CHEM 111/111L (Gen. Chemistry)		4			POLI 110 (American Government)	3		
FIAR or MUSC 101		3						
Total Credit Hours		14			Total Credit Hours	16		
SOPHOMORE YEAR								1
Course		Cred Hrs	Grade	Date	Course	Cred Hrs	Grade	Date
	Economics Principles I)	3			MATH 291/L (Calculus II)	4	- Crauc	Dute
	L (Calculus I)	4			MATH 296 (Fund. of Mathematics)	3		
MATH 330 (Linear Algebra)		3			17 THE LOCK OF THE LITE OF THE			
PHYS 211/211L (Gen. Phys I)		4			PHYS 222/222L (Gen. Physics II)	4		
	ructured Program)	3		1	ENGL 260 (Technical Writing)	3	<del> </del>	
Total Credit		17			Total Credit Hours	14	-	
Total credit flours					JUNIOR YEAR	14		
								Γ
	Calaulus III	3	Grade	Date			Grade	Date
MATH 292 (Calculus III)  MATH 390 (Differential Equations)		3			MATH 392 (Numerical Analysis)	3	-	
		2			EDUC 275 (Foundations of Multicultu			
		3			Education) or EDUC 315 (Diverse	3		
					Learners)		-	
MATH 350 (Mathematical Statistics)		3			EDUC 330 (Assessment, Measuremer	nt 3		
					& Evaluation)		-	
EDUC 110 (Introduction to Teaching)		3			PHIL 222 (Intro to Ethics)	3		
Foreign Language I*		3			Foreign Language II	3		
Total Credit Hours		15			Total Credit Hours	15		
					SENIOR YEAR			
Course		Cred Hrs	Grade	Date	Course	Cred Hrs	Grade	Date
	Mathematical Modeling)	3			MATH 400 (Mathematics Seminar)	3		
MATH 460 (Complex Variable)		3			Math Elective	3		
EDSN 320 (Adolescent Psychology)		3			EDSN 440 (Methods/Materials for	3		
		J			Secondary Content Areas)	3		
EDSN 350 (Teaching Reading in		3			EDSN 442 (Methods/Materials for	3		
Secondary Content Areas)		J			Secondary Mathematics 6 <sup>TH</sup> -12 <sup>TH</sup> )	5		
HIST 210 or 220 (U. S. History)		3			MATH 499 (Comprehensives Exam)	2		
Total Credit Hours		15			Total Credit Hours	14		
Tota				edit Hours	= 120			
_	CONDITIONS		CC	DMMENT:	<u>S</u>	CONDITIO	ONS MET?	Y/N
	Curriculum Sheet Completed		-					
2. E	Each Course/Grade Checked							
3.				f 120 hours to graduate				
4.	-			least 2.0	overall required			
5. V	. Writing Prof. Exam			eed a "C"	or better grade in English 112			
6. Community Service Hours		60	hours re	quired				
7. Current Transcripts						_		
8. Course Substitution(s)			-					-
9. Exit Examination		To	be taken	not earlier than 2 semesters before grad	. ,			
10. Standardized Exams (Praxis I & II)			-		ling (5712), Mathematics (5751), and Writing			
(5722); Praxis II: (Specialty Mathematics (5161)								

Mathematics requirements are 100, 250, 290, 291, 292, 296, 330, 350, 390, 392, 395, 400, 460, & 499 (41 Cred Hrs). Mathematics electives are 340, 397, 401, 402, 403, 450, 455, & 470 (3 Cred Hrs).

Mathematics requirements (41 Cred Hrs) + Mathematics electives (3 Cred Hrs) = Total 44 Cred Hrs.

In junior year, students without a minimum of 22 on ACT or 1030 on the SAT must take Praxis I. In senior year, students must take Praxis II. After graduation, a preservice teacher should enroll in SUNO's Certification Only Program, and take Internships I, II, Classroom Readiness Training, and Praxis (5624): PLT.