



ACADEMIC MAP TO SECONDARY EDUCATION - MATHEMATICS



NORTHWESTERN STATE
UNIVERSITY OF LOUISIANA

GALLASPY COLLEGE of
Education and
Human Development

2026-2027

www.nsula.edu/education

START HERE

YEAR 1	SEMESTER 1			
		Grade	Credits	Min. Grade
	UNIV 1000- THE UNIVERSITY EXPERIENCE		1	
	ENGL 1010- COMPOSITION & RHETORIC I		3	
	MATH 1100- PRE-CALCULUS MATHEMATICS		6	
	CHEM 1030- GENERAL CHEMISTRY I		3	
MATH 1010- INTRODUCTION TO MATHEMATICS		3		

Semester Credits _____

SEMESTER 2			
	Grade	Credits	Min. Grade
EDUC 2020- FOUNDATIONS MULTICULTURAL EDUCATION	+	3	
ENGL 1020- COMPOSITION & RHETORIC II		3	
MATH 2100- ANALYTIC GEOMETRY AND CALCULUS I		5	
BIOL 1010/1011- BIOLOGICAL PRINCIPLES I /BIOLOGICAL PRINCIPLES LAB I		4	
FA 1040- EXPLORING THE ARTS		3	

Semester Credits _____

Total Credits _____

Apply to Teacher Candidacy

YEAR 2	SEMESTER 1			
		Grade	Credits	Min. Grade
	EPSY 2020- INTRODUCTION TO CHILD & ADOLESCENT PSYCHOLOGY	+	3	C
	COMM 1010- ORAL COMMUNICATION		3	C
	PHYS 2030/2031- GENERAL PHYSICS I/GENERAL PHYSICS I LAB		4	C
	MATH 2110- ANALYTIC GEOMETRY AND CALCULUS II		5	C
MATH 2080- FUNDAMENTALS OF PROOFS		3	C	

Semester Credits _____

Total Credits _____

SEMESTER 2			
	Grade	Credits	Min. Grade
ENGL 2110- INTRODUCTION TO LITERATURE		3	
SPED 3460- INTRODUCTION TO THE STUDY OF INDIVIDUALS WITH DISABILITIES	+	3	
MATH 3020- FOUNDATIONS OF GEOMETRY		3	
MATH 3090- LINEAR ALGEBRA I		4	
MATH 3000- SPECIAL PROBLEMS		3	

Semester Credits _____

Total Credits _____

YEAR 3	SEMESTER 1			
		Grade	Credits	Min. Grade
	EDUC 3140- INSTRUCTIONAL PLANNING	+	3	
	EPSY 3000- CLASSROOM ASSESSMENT	+	3	
	MATH 3150- THEORY PROBABILITY		3	
	MATH 3100- MODERN ALGEBRA I		3	
ENGL ELECTIVE		3		

Semester Credits _____

Total Credits _____

SEMESTER 2			
	Grade	Credits	Min. Grade
MATH 4070- HISTORY OF MATHEMATICS		3	
HIST 2010- HISTORY OF THE UNITED STATES OR HIST 2020- HISTORY OF THE UNITED STATES		3	
RDG 4050- DYSLEXIA & THE SCIENCE OF READING CONTENT AREAS	+	3	
MATH 2050- MATHEMATICS OF STATISTICS		3	
EDUC 4010- SECONDARY SCHOOL TEACH METHODS	+	3	

Semester Credits _____

Total Credits _____

Apply for Residency I

Must have taken and passed the PRAXIS CONTENT and PLT.

YEAR 4	SEMESTER 1			
		Grade	Credits	Min. Grade
	EDUC 4981- RESIDENCY I TEACHING IN THE SECONDARY SCHOOL	+	3	
	EDUC 3220- LEARNING ENVIRONMENT & CLASSROOM MANAGEMENT IN THE SECONDARY CLASSROOM	+	3	
	EDUC 3010- ASSESSMENT & DATA LITERACY	+	3	
ELECTIVE		3		

Semester Credits _____

Total Credits _____

SEMESTER 2			
	Grade	Credits	Min. Grade
EDUC 4982- RESIDENCY II TEACHING IN THE SECONDARY SCHOOL	+	6	
ETEC 3010- TECHNOLOGICALLY INTEGRATED IN P-12 DIGITAL AGE LEARNING	+	3	
SOCIAL/BEHAVIORAL SCIENCE ELECTIVE		3	

Semester Credits _____

Total Credits **120**

Apply for graduation
 Apply for your La. Teaching License

A grade of "C" or higher is required in all courses.

YOU'VE FINISHED!

- Requires admission to Teacher Candidacy
- Concentration Electives
- Requires Field Experience
- Academic Electives

GRADUATION REQUIREMENTS
Semester Credits = 120

Courses taken outside of a student's degree program are not eligible for Title IV federal financial aid (grants and loans). However, elective courses are eligible for Title IV aid if they are required and included in the student's program of study. Once a student has completed all required elective credits, any additional elective courses taken beyond the program's requirements will not be eligible for Title IV funding.