

INTERDISCIPLINARY STUDIES

Date _____ Catalog Date _____

Name _____ SID# _____
 Last First Middle

Permanent Address _____
 Street City State Zip Code

Sul Ross Address _____ Telephone _____
 Home SRSU

Email: _____

Certificate Standard – 4-8 Specialization: Mathematics 4-8

Completed: _____ **AREA I: CORE CURRICULUM (42 sch)** To be completed: _____

COURSE TITLE	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
COMMUNICATION Composition & Rhetoric I	ENG 1301	3		LIFE & PHYSICAL SCIENCE	BIOL 1311	3	
	Composition & Rhetoric II	ENG 1302	3		BIOL 1313	3	
LITERATURE Any 2000 level English	ENG	3		AMERICAN HISTORY	US History to 1877	HIST 1301	3
SPEECH COMMUNICATION COMM 1307, 1311; THEA 2304 or 2336		3			US History since 1877	HIST 1302	3
MATHEMATICS Algebra or Statistics		3		POLITICAL SCIENCE	Federal Government	PS 2305	3
CREATIVE ARTS ART 1301; FA 1315; IT 2304; MUS 1303, 1308; THEA 1310		3			State Government	PS 2306	3
LANGUAGE, PHILOSOPHY & CULTURE: MAS 2301, PHIL 1301 or WS 2301		3		SOCIAL SCIENCES	Anth, Eco, Geog, Psych or Soc.		3

*Math 1332 will not fulfill degree requirements for the Bachelor of Science Degree.

Completed: _____ **AREA II: UNIVERSITY REQUIREMENT (3 sch)** To be completed: _____

FIRST YEAR SEMINAR	SRSU 1101	1		Science Lab		1	
SCIENCE LAB		1					

Completed: _____ **AREA III: ACADEMIC CONTENT AREA (42 sch)** To be completed: _____

* BIOL 2407 Environmental Biology OR BIOL 2401 Plants & People	BIOL	4		Calculus I	MATH 2413	4	
Dinosaurs, Volcanoes & Earthquakes	GEOL 3302	3		Calculus II	MATH 2414	4	
Geography of Texas	GEOG 3301	3		Geometry	MATH 3301	3	
History of Texas	HIST 3309	3		Differential Equations	MATH 3320	3	
* Trigonometry	MATH 1316	3		Foundation of Higher Mathematics	MATH 3340	3	
Foundations of Elementary Mathematics I Prerequisite: MATH 1342 or 1315	MATH 2310	3		History of Mathematics	MATH 3350	3	
Foundations of Elementary Mathematics II Prerequisite: MATH 2310	MATH 2311	3					

* Indicates class fulfills requirement for Bachelors of Science
 Minimum of a "C" grade required in Academic Content Area courses

Completed: _____ **AREA IV: EDUCATION CONTENT AREA (9 sch)** To be completed: _____

Introduction to the Teaching Professions <i>Taken at Midland College</i>	EDUC 1301	3		Technology in the Instructional Setting	ED 3307	3	
Introduction to Special Populations <i>Taken at Midland College</i>	EDUC 2301	3					

Minimum of a "C" grade required in Education Content Area courses

PLEASE SEE REVERSE SIDE FOR ADDITIONAL REQUIREMENTS

INTERDISCIPLINARY STUDIES

BACHELOR OF SCIENCE- MIDLAND COLLEGE STUDENT

Completed: _____

AREA V: PROFESSIONAL EDUCATION (24 sch)

To be completed: _____

Professional Education BLOCK I				Professional Education Block II			
Development & Learning Theories	ED 3302	3		Curriculum/Instruction for the Classroom Teacher	ED 3301	3	
Reading Skills for Content Subjects	ED 4314	3		Methods & Materials for the Classroom Teacher	ED 3303	3	

Professional Education BLOCK III

Principles of Education	ED 3300	3		Classroom Management	ED 4322	3	
Student Teaching: Middle School (Block III)				ED 4601	6		

Total completed: _____

Total to be completed: _____

**MINIMUM FOR DEGREE: 120 sch
Grades 4-8 Mathematics**

Prior to registration for the last semester of enrollment, the advisor and student should insure the following additional requirements have been met by computing the current GPA and/or hours as indicated.

- _____ 1. Cumulative GPA (Minimum grade point of 2.5)
- _____ 2. SCH completed in residence (Minimum of 33 sch; 15 sch advanced)
- _____ 3. Number of sch of the last 30 sch completed in residence (minimum of 24 sch)
- _____ 4. Number of sch advanced course work completed (36 sch required; 15 sch residence)
- _____ 5. Admission to Teacher Education
- _____ 6. Total number of sch completed for the degree (minimum 120 sch)

Completion of additional requirements confirmed by:

Prepared, Matthew G. Marsh, Data Analyst Date

Approved, _____, Advisor Date

Approved, Scarlet M. Clouse, Date
Director of Teacher Education

Approved, Jim Hector, Date
Chair of the Education Department

A person providing information to Sul Ross State University by means of this form is entitled (with few exceptions) to request, receive, review, and, if desired, correct information about him/her that is incorrect.

Texas Government Code, Chapter 559