

# MATHEMATICS

Date \_\_\_\_\_

Catalog Date **2016-2018**

Name \_\_\_\_\_  
 Last First Middle

SID# \_\_\_\_\_

Permanent Address \_\_\_\_\_  
 Street City State Zip Code

Sul Ross Address \_\_\_\_\_ Telephone \_\_\_\_\_  
 Home SRSU

Email: \_\_\_\_\_ Minor: \_\_\_\_\_

Completed: \_\_\_\_\_ **AREA I: CORE CURRICULUM (42 SCH)** Remaining: \_\_\_\_\_

COURSE TITLE	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
<b>COMMUNICATIONS</b> Composition I ENGL 1302 or ENGL 2311 Choose one: SPCH 1311, 1315, 1318, 1321	ENGL 1301	3		<b>LIFE &amp; PHYSICAL SCIENCES</b> BIOL 1406, 1407, 1408, 1409, 2401, 2402, 2404; CHEM 1411, 1412; ENVR 1402; GEOL 1401, 1403, 1404, 1405, 1447; PHYS 1401, 1402, 1403, 1404, 1415		4	
	ENGL	3				4	
	SPCH	3			<b>MATHEMATICS</b> MATH 1314, 1316, 1342, 1414, 2412, 2413	MATH	3
<b>LANGUAGE PHILOSOPHY &amp; CULTURE</b> ENG 2321, 2322, 2323, 2326, 2327, 2328, 2331, 2332, 2333; HUMA 1301, 1302; PHIL 1301, 2303, 2306		3		<b>SOCIAL &amp; BEHAVIORAL SCIENCES</b> ANTH 2302, 2351; ECON 2301, 2302; GEOG 1303; PSYC 2301; SOCI 1301, 1306		3	
<b>US HISTORY</b> HIST 1301, 1302, 2301, 2327, 2328	HIST	3		<b>GOVERNMENT &amp; POLITICAL SCIENCE</b> United States Government Texas State Government	GOVT 2305	3	
	HIST	3			GOVT 2306	3	
<b>FITNESS AND WELLNES</b> KINE 1164	KINE 1164	1		<b>CREATIVE ARTS</b> ARTS 1301, 1303, 1304; DRAM 1310, 2361, 2362; MUSI 1306, 1308, 1309, 1310		3	

Completed: \_\_\_\_\_ **AREA II: BACHELOR OF SCIENCE REQUIREMENTS (7 SCH)** Remaining: \_\_\_\_\_

<b>MATHEMATICS</b> MATH 1316 or Higher	MATH	3		<b>SCIENCE</b> University Physics I	PHYS 2425	4	
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Completed: Adv. \_\_\_\_\_ **AREA III: MATHEMATICS MAJOR (49 SCH; 27 adv)** Remaining: \_\_\_\_\_

REQUIRED COURSE TITLES	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
Computer Programming: COSM 1330 or ITSE 1331		3		Analysis I	MATH 4320	3	
University Physics II	PHYS 2426	4		Modern Algebra I	MATH 4330	3	
Calculus I	MATH 2413	4		Complex Variables I	MATH 4360	3	
Calculus II	MATH 2414	4		Senior Project	MATH 4390	3	
Calculus III	MATH 2415	4		<b>Advanced Math: 3000-4000 level: 9 sch</b>			
Linear Algebra	MATH 2318	3			MATH	3	
Differential Equations	MATH 2420	4			MATH	3	
Foundations of Higher Math	MATH 3340	3			MATH	3	

^ Transfers as Advanced coursework 3 SCH

**PLEASE SEE REVERSE SIDE FOR ADDITIONAL REQUIREMENTS**

Completed: Adv. **AREA IV: ACADEMIC MINOR (18 SCH; 6 adv)** Remaining:

COURSE TITLE	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR

Completed: Adv. **ELECTIVES (4 SCH; 3 adv)** Remaining:

COURSE TITLE	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR

Total completed: \_\_\_\_\_

Total Remaining: \_\_\_\_\_

**MINIMUM FOR DEGREE: 120 SCH**

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 (Overall GPA of 2.0 required for graduation, 2.0 in major field.)
- \_\_\_\_\_ 2. SCH completed in residence (Minimum of 30 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. Number of sch advanced course work completed in Major (Minimum of 18 sch, 12 sch in residence.)
- \_\_\_\_\_ 6. Total number of sch completed for the degree (minimum 120 sch)

Completion of additional requirements confirmed by:

\_\_\_\_\_  
Student Signature Date

\_\_\_\_\_  
Approved, Major Advisor Date

\_\_\_\_\_  
Approved, Chair, Department of Mathematics Date

\_\_\_\_\_  
Approved, Dean, College of Arts and Sciences Date

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*