## **MATHEMATICS**

Stephen F Austin State University College of Sciences and Mathematics

Name:		
ID#		_

DateCatalog: 2020-2021 Void Date: Aug 31, 2027 ID# Requirements for the BACHELOR OF SCIENCE DEGREE			
HOURS ON TRANSCRIPT	HOURS TO BE TAKEN		
CORE CURRICULUM (42 hours)	CORE CURRICULUM		
COMMUNICATION:  1. 3 hours from: ENGL 1301,1303H (C or better is required)  2. 3 hours from SPCH 1315, 1318, 2333	COMMUNICATION: 1 2		
MATHEMATICS: 1. 3 hours from: MATH 2313	MATHEMATICS:  1		
LIFE AND PHYSICAL SCIENCES:  1. 6 hours from: BIOL 1306, 1307, 1311, 1313, 2301, 2381; CHEM 1311,1312; GEOL 1303, 1304; PHYS 1310, 1318, 1301, 1302, 2325, 2326, ASTR 1303	1		
LANGUAGE, PHILOSOPHY, AND CULTURE:  1. 3 hours from: ENGL 2309, 2322, 2323, 2327, 2328, 2309, 2341; HIST 2311, 2312, 2321, 2322; PHIL 1301, 2306	1		
CREATIVE ARTS:  1. 3 hours from: ARTS 1301, 1303, 1304; DANC 2303; DRAM 1310, 2366; MUMH 1307; MUSI 1306;	1		
AMERICAN HISTORY: 1. 6 hours from: HIST 1301,1302	AMERICAN HISTORY:  1  GOVERNMENT/POLITICAL SCIENCE:		
GOVERNMENT/POLITICAL SCIENCE: 1. 6 hours from: GOVT 2305, 2306	1		
SOCIAL AND BEHAVIORAL SCIENCES:  1. 3 hours from: ANTH 2351; ECON 2301, 2302; GEOG 1303; SOCI 1301; PSYC 1301	SOCIAL AND BEHAVIORAL SCIENCE:  1  COMPONENT AREA OPTION:		
COMPONENT AREA OPTION (6HRS)  1. 3 hours from: ENGL 1302 (C or better is required)  2. 3 hours from: BUSI 2304; ENGL 2311; FREN 1311,1312; GERM 1311,1312; PORT 1311, 1312; SGNL 1301, 1302	1		
COLLEGE/DEPARTMENT REQUIREMENTS SCI: 8 HRS from: BIOL 1306/1106, 1307/1107, 1311/1111, 1313/1113, 2301/2101, 2381; CHEM 1311/1111, 1312/1112; GEOL 1303/1103, 1304/1104; PHYS 1310/1110, 1318/1118, 1301/1101, 1302/1102, 2325/2125, 2326/2126, ASTR 1303/1103; (at least two sciences represented)  CSCI 1302; MATH 2314/2114(4)	COLLEGE/DEPARTMENT REQUIREMENTS  SCI:  CSC/MTH:  Labs: MTH 233L; Science Labs: (1), (1)		
Labs: MATH 2113; 2 HRS from Life and Physical Science Labs			

MATHEMATICS MAJOR (41 HOURS)	MATHEMATICS MAJOR (41 HOURS)	
Required classes:	Required classes:	
2313/2113(4)       3365       3345       4180(1)         2314/2114(4)       3315/3115(4)       4320         3180(1)       3330       4330         3360       3340       4335	2313/2113(4) 3365 3345 4180(1) 2314/2114(4) 3315/3115(4) 4320 3180(1) 3330 4330 3360 3340 4335	
PLUS <b>3</b> hours from: MATH 3320; 3370; 4325	PLUS <b>3</b> hours from: MATH 3320; 3370; 4325	
MINOR:	MINOR:	
ELECTIVES:	ELECTIVES:  Hours of electives of which hours are advanced (300-499 level) to fulfill residence requirements	
Must complete 42 hrs in residence at SFA. Must complete 36 ad A maximum of 66 academic hours plus 4 hours of kinesiology addegree.	vanced hrs (300-400 level) in residence at SFA. ctivity from junior/community colleges may apply towards a bachelor's	
Minor Dept.:	TOTAL RECORDED HOURS ON TRANSCRIPT	
Major Dept.:	TOTAL HOURS YET TO BE TAKEN	

Revised February 2020