



Name:			MATH TEACHING SECONDARY SCHOOL COURSEWORK					
SID #:			MTSS Bachelor of Science (Fall 2022 & previous)					
BREADTH REQUIREMENTS (180 units minimum to graduate, 216 max)			MATH Core Requirement Lower-Div Entire major GPA must completed with at least a 2.00 GPA			Math Teaching Secondary School Lower & Upper-Division Coursework		
<u>Common Breadth Courses</u>			<u>Course Offerings</u>			<u>Course Offerings</u>		
English (12 units) - Grade of "C" or better is required			Course Name	Units	Completed	The following must be taken from the MTSS Core Requirements		
Course Name	Units	Completed	MATH009A	4		Course Name	Units	Grade
ENGL001A	4		MATH009B	4		MATH131	4	
ENGL001B	4		MATH009C	4		MATH133	4	
ENGL001C	4		MATH031	5		MATH140	4	
HUMANITIES (12 units minimum)			CS010A	4		MATH144	4	
One (1) course from: World History 10, 15, or 20			MATH010A	4		MATH153	4	
			MATH010B	4		MATH150A or 151A	4	
One (1) course in: fine arts, literature, philosophy, or religious studies			MATH046	4		STAT155	4	
			MATH/CS011	4		MTSS Science Requirements		
One (1) additional humanities course			MTSS Science Requirements			Three courses from the following: MATH132, 136, 137, 138A, 145A, 145B, 149A, 149B, 151B, 151C, 171, 172		
			CHEM001A/01LA	4		MATH	4	
SOCIAL SCIENCES (12 units minimum)			PHYS040A	5		MATH	4	
One (1) course in: economics, political science			CHEM001B/01LB or PHYS040B	5		MATH	4	
			BIOL002, 003, or 005A/05LA	4 to 5		MATH	4	
One (1) course in: anthropology, psychology, sociology			Please refer to prerequisite requirements for all MATH courses.			MATH	4	
						Social Science Requirement 16 units		
One (1) additional social sciences course			Please note: MATH144 is a prerequisite requirement for MATH145A and MATH150A (also requires MATH009C & MATH010B with C- or better). Plan accordingly.			ECON or POSC	4	
						ANTH	4	
ETHNIC STUDIES (4 units minimum)						PSYC	4	
May count towards addt'l humanities or addt'l social sciences, but not both						SOC	4	
BIOLOGICAL SCIENCES (4 units minimum)			Refer to your university catalog year and degree audit for specific course listings and all major requirements.			EDUC Requirements 18 or 19 units		
						EDUC003 or 004 or	4	
MATHEMATICS (4 units minimum)						EDUC104	4	
			EDUC147	4				
PHYSICAL SCIENCE (4 units minimum)			EDUC162	4				
			EDUC132	4				
Two additional 4-unit courses from life sciences or physical science			 			Recommended		
						LING020 or 021	or EDUC 178	
			or EDUC177	or EDUC179A				