



Name:			MATH TEACHING SECONDARY SCHOOL COURSEWORK					
SID #:			MTSS Bachelor of Science (Fall 2017 catalog to current)					
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				
ENGL001A	4		MATH009B	4		Course Name		
ENGL001B	4		MATH009C	4		MATH131		
ENGL001C	4		MATH031	5		MATH133		
HUMANITIES (12 units minimum)			CS010	4		MATH140		
One (1) course from: World History 10, 15, or 20			MATH010A	4		MATH144		
			MATH010B	4		MATH153		
One (1) course in: fine arts, literature, philosophy, or religious studies			MATH046	4		MATH150A or 151A		
			MATH/CS011	4		STAT155		
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				
SOCIAL SCIENCES (12 units minimum)			PHYS040A	5		MATH		
One (1) course in: economics, political science			CHEM001B/01LB or PHYS040B	5		MATH		
			BIOL002, 003, or 005A/05LA	4 to 5		MATH		
One (1) course in: anthropology, psychology, sociology			Please refer to prerequisite requirements for all MATH courses.			MATH		
						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		
						ANTH		
ETHNIC STUDIES (4 units minimum)						PSYC		
May count towards add'l humanities or add'l social sciences, but not both						SOC		
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 100B		
MATHEMATICS (4 units minimum)			EDUC104			4		
			EDUC109/109S			4		
PHYSICAL SCIENCE (4 units minimum)			EDUC110/110S			4		
			EDUC139			4		
Two additional 4-unit courses from life sciences or physical science			 			Recommended		
						LING020 or LING021		EDUC 174
			EDUC116		EDUC175			