

**CSUB Department of Mathematics
Requirements for the Major**

Name: _____

ID #: _____

Advisor's Signature

Requirements

Must complete 58-63 units in Math and Computer Science, and the Graduation Writing Asst. Requirement (GWAR).

Q/S Yr.	Q/S Yr.	Q/S Yr.	Q/S Yr.	Q/S Yr.
Core Courses	Applied	Statistics	Pure	Economics
MATH 201/2510 _____	MATH 205/2540 _____	MATH 140 [†] /2200 _____	MATH 312/3500 _____	MATH 140/2200 _____
MATH 202/2520 _____		MATH 415 [‡] _____	MATH 430/4600 _____	MATH 205/2540 _____
MATH 203/2530 _____	Two of the following:	MATH 440/4200 _____		MATH 440/4200 _____
MATH 204*/merged w2530 _____	MATH 305/3300 _____		One of the following:	Econ 201/2018 _____
MATH 222/merged w2530 _____	MATH 312/3500 _____	One of the following:	MATH 431/4620 _____	Econ 202/2028 _____
MATH 300/3000 _____	MATH 350/3310 _____	MATH 338/4220 _____	MATH 463/4520 _____	Econ 301/3010 _____
MATH 330/2610 _____	MATH 402/4500 _____	MATH 339/4210 _____		Econ302/3020 _____
MATH 331*/3620 _____			Two UD Math Electives	Econ 420/4200 _____
MATH 340/3200 _____	One UD Math Elective	One UD Math Elective	MATH _____	
MATH 363/3520 _____	MATH _____	MATH _____	MATH _____	
MATH 490/4900** _____				
CMPS 221/2010 _____	One course from the following:	† Instead of MATH 140, an upper division cognate to be approved by the Math Dept may be elected.		*As of Fall 2014 Economic concentration students do not need to take MATH 204 and MATH 331
GWAR _____	Biol 201/2010, 310 _____			
	Chem 211/1000, 212/1600 _____			
	CMPS 222, 223/ both merged into CMPS 2020 _____			
	Econ 201/2018, 202/2028 _____	‡Any Statistics student who did not complete MATH 415 before Fall 2016 will be required to have both MATH 338/4220 and MATH 339/4210 or take MATH 3210.		
	MGMT 301/BA 3010 _____			
	Phys 221/2210, 222/2220 _____			

** GWAR must be satisfied before taking Math 490