## Department of Mathematics and Statistics Options for a Minor

The Department of Mathematics and Statistics has three different options for a minor. At least 6 upper division units in each minor must be taken at CSUS, and prerequisites must be met with a grade of "C-" or better.

Math Minor Option I 20-21 units	PreReq	~	Math Minor Option II 23 units	PreReq	~	Stat Minor 21 units	PreReq	~
(4) Math 30	M29 or AP or ALEKS		(4) Math 30	M29 or AP or ALEKS		(4) Math 30	M29 or AP or ALEKS	
(4) Math 31	M30 or AP		(4) Math 31	M30 or AP		(4) Math 31	M30 or AP	
(3-4) Select <u>ONE</u> of the following:			(4) Math 32	M31 or AP		(4) Select <u>ONE</u> of the following two*:		:
(4) Math 32	M31 or AP		(3) Math 45	M31 or AP		Math 32	M31 or AP	
(3) Math 35	M30; M31 recommended		(4) Math 105A	M32 and M45		Stat 50	M26A or M30 or AP	
(4) Stat 50	M26A or M30 or AP		(4) Math 105B	M105A		(3) Stat 115A	M31 and (S1 or S50)	
(9) Select <u>THREE</u> upper division courses with the approval of an					(3) Stat 115B	S115A		
advisor from the Stat*	e Dept of Math	n &				(3) Select <u>ONE</u> of	the following:	
						(3) Stat 128	(M26A or M30) and (S1 or S50); or consent	
						(3) Stat 129	(M26A or M30) and (S1 or S50) and (S128 or CSC 20); or consent	
						(3) Stat 155	M31 (may be concurrent) and (S50 or S115A)	
* <b>Approved courses:</b> Math 100, 101, 102, 104, 108, 110A/B, 117, 121, 130A/B, 134, 150, 161, 162, 170, 190						(3) Stat 196L	(S1 or S50) and (M35 or M100); programming recommended	
Math 35 and 100 cannot both be counted toward the minor						(3) Stat 196M	(S1 or S50) and (M35 or M100); programming recommended	
Popular Choices for STEM majors: Math 100, 101, 104, 134, 150, 170 Popular Choices for Liberal Studies majors and those taking the CSET: Math 102, 121, 190 (Stat 1 recommended, but does not count towards the minor)						*Generally, the most efficient selection would be Stat 50 (rather than Math 32) due to the prerequisite for Stat 115A.		