

## 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 majors are eligible for a Stat minor as long as no upper division courses overlap between the major and the minor, and Stat majors are eligible for a Math minor as long as no upper division courses overlap between the major and the minor.

<b>Math Minor Option I 20-21 units</b>	<b>PreReq</b>	<b>✓</b>	<b>Math Minor Option II 23 units</b>	<b>PreReq</b>	<b>✓</b>	<b>Stat Minor 25 units</b>	<b>PreReq</b>	<b>✓</b>
(4) <b>Math 30</b>	M29 or AP or ALEKS		(4) <b>Math 30</b>	M29 or AP or ALEKS		(4) <b>Math 30</b>	M29 or AP or ALEKS	
(4) <b>Math 31</b>	M30 or AP		(4) <b>Math 31</b>	M30 or AP		(4) <b>Math 31</b>	M30 or AP	
(3-4) Select <b>ONE</b> of the following:			(4) <b>Math 32</b>	M31 or AP		(4) <b>Math 32</b>	M31 or AP	
(4) <b>Math 32</b>	M31 or AP		(3) <b>Math 45</b>	M31 or AP		(4) <b>Stat 50</b>	M30 or AP	
(3) <b>Math 35</b>	M30; M31 recommended		(4) <b>Math 105A</b>	M32 and M45		(3) <b>Stat 115A</b>	M32 and S50	
(4) <b>Stat 50</b>	M30 or AP		(4) <b>Math 105B</b>	M105A		(3) <b>Stat 128 or 129</b>	S50 (and some programming for S129)	
<p>(9) Select <b>THREE</b> upper division courses with the approval of an advisor from the Dept of Math &amp; Stat*</p> <p><b>*Approved courses:</b> Math 100, 101, 102, 104, 108, 110A/B, 117, 121, 130A/B, 134, 150, 161, 162, 170, 190</p> <p>Math 35 and 100 cannot both be counted toward the minor</p> <p><u>Popular Choices for STEM majors:</u> Math 100, 101, 104, 134, 150, 170</p> <p><u>Popular Choices for Liberal Studies majors and those taking the CSET:</u> Math 102, 121, 190 (Stat 1 recommended, but does not count towards the minor)</p>						<p>(3) Select <b>ONE</b> of the following:</p> <p>Stat 115B, Stat 128, Stat 129, Stat 140A, Math 140B, Stat 155, Math 100, Math 101, Math 108, Math 110A, Math 117, Math 130A, Math 150, Math 152, Math 170</p>		