

Department of Mathematics, Computer Science, and Statistics  
**Statistics Major and Mathematics Minor**

A major in statistics with a minor in mathematics requires 14 units, an SYE, and a computing course. An SYE in statistics would count toward the 14 units. An SYE in mathematics would count toward the 14 units. A computing course in statistics would count toward the 14 units.

The requirements for both the statistics major and the mathematics minor must be met and can only count **MATH 135, MATH 136, MATH 205, and MATH 217** towards meeting the requirements for both.

**Requirement Checklist:**

- Math 135 - Calculus 1
- Math 136 - Calculus 2
- Math 205 - Calculus 3
- Math 217 - Linear Algebra

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|--------------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> STAT 113 - Applied Stats      | <input type="checkbox"/> MATH 200+            |
| <input type="checkbox"/> STAT 213 - Applied Regression | <input type="checkbox"/> MATH 200+            |
| <input type="checkbox"/> STAT 325 - Probability        | <input type="checkbox"/> MATH 200+            |
| <input type="checkbox"/> STAT 326 - Math Stats         | <input type="checkbox"/> <b>Y/N</b> SYE       |
| <input type="checkbox"/> STAT 200+                     | <input type="checkbox"/> <b>Y/N</b> Computing |
| <input type="checkbox"/> STAT 300+                     |                                               |
| <input type="checkbox"/> STAT 300+                     |                                               |

Note: CS 140 may count as a MATH 200+; CS 219 may count as a STAT 200+; MATH 350 and MATH 305 may count as a STAT 300+, but only 1 non-STAT class may count as an elective

Fall 20 ____	Spring 20 ____	Fall 20 ____	Spring 20 ____

Students considering graduate work in statistics are strongly encouraged to take MATH 305.