

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 \_\_\_\_\_
- MATH 200+ \_\_\_\_\_
- MATH 200+ \_\_\_\_\_
- MATH 200+ \_\_\_\_\_
- STAT 113 – Applied Stat \_\_\_\_\_
- STAT 213 – Applied Regression \_\_\_\_\_
- STAT 325 – Probability \_\_\_\_\_
- STAT 326 – Math Stats \_\_\_\_\_
- STAT 200+ \_\_\_\_\_
- STAT 200+ \_\_\_\_\_
- STAT 300+ \_\_\_\_\_
- SYE Y \_\_\_\_\_ N \_\_\_\_\_
- Computing Y \_\_\_\_\_ N \_\_\_\_\_

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.