

Department of Math, Computer Science, and Statistics
Data Science Major and Math Minor

A data science major with a math minor requires 19 units plus a capstone. The requirements for both the major and minor must be met and only **MATH 135** and **MATH 136** can count towards both.

Requirement Checklist:

MATH 135 Calculus 1 _____
 MATH 136 Calculus 2 _____

MATH 205 Calculus 3 _____

MATH 200+ _____

MATH 200+ _____

MATH 200+ _____

MATH 200+ _____

STAT 113 Applied Stats _____

STAT 213 Regression Analysis _____

MATH 217 Linear Algebra _____

CS 140 Intro to Programming _____

CS 219 Techniques of CS _____

CS 256 Data Structures _____

CS 345 Database Systems _____

DATA 234 Intro to DS _____

DATA 352 Statistical Machine Learning _____

Elective (Group 1) _____

Elective _____

Elective _____

Capstone _____

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