MATHEMATICS MAJORS CHECKLIST

STATISTICS AND DATA SCIENCE

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_ ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

LOWER DIVISION

Calculus I: Math 131 \_\_\_\_\_

Calculus II: Math 132 \_\_\_\_\_

Calculus III: Math 233 \_\_\_\_\_

Linear Algebra: Math 235 \_\_\_\_\_

Programming: CS 121 \_\_\_\_\_

Intro Abstract Math: Math 300 \_\_\_\_\_

Jr. Yr. Writing: Math 370 \_\_\_\_\_

UPPER DIVISION

Advanced Calculus: Math 425\* \_\_\_\_\_

Algebra: Math 545 or 411 \_\_\_\_\_

Probability: Stat 515 \_\_\_\_\_

Statistics: Stat 516 \_\_\_\_\_

Stat 525⁑ or Stat 526 \_\_\_\_\_

Elective 1) \_\_\_\_\_

Elective 2) \_\_\_\_\_

Elective 3) \_\_\_\_\_

COMMENTS

\* Math 425 is no longer offered. Authorized replacement courses (must be at least three credits) are: Math 523H; Stat 297F, 526, 535 or any Stat course above 535; Public Health courses numbered 390 or higher. **No course may be used for more than one line on this form**. The replacement courses will not automatically appear on the Spire ARR and must be manually entered after the course is completed.

⁑ Stat 525 fulfills this line as well as the IE requirement for primary majors in Math.