MATHEMATICS MAJORS CHECKLIST

APPLIED MATHEMATICS

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\* \_\_\_\_\_

Differential Equations: Math 331 \_\_\_\_\_

Adv. Linear Algebra: Math 545 \_\_\_\_\_

Scientific Computing: Math 551 \_\_\_\_\_

Math 456⁑ or 532H or 534H or 552 \_\_\_\_\_

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

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

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

COMMENTS

\* Math 425 is no longer offered. Authorized replacement courses are Math 397C, 421, 523H, 524, 532H, 534H, 552, Stat 516 or 525 **if not used elsewhere on this form**. The replacement courses will not automatically appear on the Spire ARR and must be manually entered after the course is completed.

⁑ Math 456 fulfills this line as well as the IE requirement for primary majors in Math.