

MATHEMATICS MAJORS CHECKLIST
PURE MATHEMATICS

NAME: _____ CLASS: _____ EMAIL: _____
@umass.edu

_____ LOWER DIVISION _____

Math 131 (Calc I) _____
Math 132 (Calc II) _____
Math 233 (Calc III) _____
Math 235 (Lin Alg) _____

CS 121 (Programming) _____
Math 300 (Intro Abstract Math) _____
Math 370 (Jr. Yr. Writing) _____

_____ UPPER DIVISION _____

Algebra: Math 411 _____
Complex Variables: Math 421 _____
Advanced calculus: Math 425 _____
Analysis: Math 523 _____

Math 412 or Math 563 _____

One of: Math 331, 456, 532, 534, 551, 552 or Stats 516: _____

*Math 456 would simultaneously fulfill Integrative Experience (IE) requirement.

Elective 1) _____

Elective 2) _____

*Math 455 can simultaneously fulfill one elective and the IE requirement.

_____ COMMENTS _____