

Math Secondary Education Graduation Requirements – 48 hours

Math (36 hrs beyond 231)

MATH 232 Calculus II (4) OR MATH 234 Calculus II B (2)

MATH 243 Discrete Mathematics (4)

MATH 245 Linear Algebra (4)

MATH 331 Vector Calculus (2)

MATH 341 Modern Algebra (4)

MATH 351 Analysis I (4)

MATH 362 Geometry (4)

MATH 263 Intro to Statistics (4) **OR** MATH 363 Probability and Statistics I (4)

MATH 301 Intro to Upper-Level Math (2)

MATH 494-1 History & Foundations of Math (4)

Required supporting courses (12 hrs)

PHYS 231 Introductory Physics I (4)

CSCI 235 **OR** CSCI 245 (4)

MATH 324 High School Math Methods (2) Spring

MATH 325 Middle Grade Math Methods (2) Spring

Recommended: one semester of tutoring in the Calculus Assistance Lab.