

NAME:
STUDENT ID:

PROPOSED GRADUATION QTR:
OTHER MAJORS:

B.A. in Mathematics – Teacher Preparation Option

58-59 Math Credits; 180 Total Credits Required for Graduation

College of Arts & Sciences Requirements

English Composition (5cr)
Writing Across the Curriculum (10cr)
Foreign Language
Visual, Literary & Performing Arts (20cr)
Individuals & Societies (20cr)
The Natural World (20cr)
Additional VLPA/I&S/NW (15cr)

Application Requirements (15 credits)

Math 124 (5cr) – Calculus I
Math 125 (5cr) – Calculus II
Math 126 (5cr) – Calculus III

Effective Spring 2015 students must earn a 2.0 in each of Math 124, 125 and 126 with a 2.5 average in all math courses. Completion of these requirements does not guarantee admission.

Continuation Policy

To maintain good academic standing with the department Students must maintain a math GPA of at least 2.5 and earn at least a 2.0 in all courses used towards major requirements.

Mathematics Requirements (28-29 Credits)

Math 300 – Mathematical Reasoning (3cr)
Math 307 – Differential Equations (3cr)
Math 308 – Matrix Algebra (3cr)
Math 411, 412 – Modern Algebra for Teachers (6cr)
Math 444, 445 – Geometry for Teachers (6cr)
Math 394 – Probability I (3cr)

One of:

Stat 390 – Probability & Stats in Engineering (4cr)
Stat 311 – Elements of Statistical Methods (5cr)
QSci 381 – Intro to Probability & Statistics (5cr)

Electives (15 Credits)

15 credits of upper-division courses in Math, Applied Math or Statistics. Physics 407, 408 and 409 can also count for this requirement. AMATH 301, 351 and 352 cannot be used towards this requirement. Only one of Math 309 or AMATH 353 can be used. **At least six credits must be from the MATH department.**

Autumn Quarter 20__	Winter Quarter 20__	Spring Quarter 20__	Summer Quarter 20__
Quarter Total	Quarter Total	Quarter Total	Quarter Total

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Quarter Total	Quarter Total	Quarter Total	Quarter Total

Date Received:

Last revised Apr 2015