NAME:	**PROPOSED GRADUATION QTR:**
STUDENT ID:	**OTHER MAJORS:**

B.S. in Mathematics - Comprehensive Option

69 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 (39 Credits)

Math 300 – Mathematical Reasoning (3cr)
Math 308 – Matrix Algebra (3cr)
Math 324 – Advanced Multivariable Calc I (3cr)
Math 327 – Introductory Real Analysis I (3cr)
Math 328 – Introductory Real Analysis II (3cr)

Eight of the following courses, including at least two In each of the first three areas. If only six courses are chosen from the first three areas then the student must complete a two-quarter sequence in the fourth area.

Modern Algebra – 402/403/404
Concepts of Analysis – 424/425/426
Topology & Geometry – 441/442/443
Other Analysis – 307/309; 427/428

Electives (15 Credits)

Five additional upper-division mathematics courses excluding teacher-prep courses. Two of the five can be taken in other departments if approved by the Student Services Office.

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

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

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

Date Received:

Last revised Apr 2015