Name (please print): ____________________________________________________________________________  (Last)                                                     (First)                                                (Middle)

Student Number: ___________________________

Primary Major: ___________________________________________ Expected Major Completion Term: __________________

Required Courses

Select one course in Calculus I:

___ MA1135 Calculus for Life Sciences (4)
___ MA1160 Calculus with Technology I (4)
___ MA1161 Calculus Plus w/Technology I (5)

Select one course in Linear Algebra or Calculus II:

___ MA2320/MA2321 Elementary Linear Algebra (2)
___ MA2330 Honors Elementary Linear Algebra (3)
___ MA2160 Calculus with Technology II (4)

Elective Courses - 10 MA credits

Choose at least 10 MA credits numbered 3000 or above. By university requirement, at least 6 of these credits must be free electives or extra credits. Those 6 credits cannot be used as technical electives, for example, toward your major program degree requirements.

a. Choose at least one course that emphasizes mathematical logic and reasoning:

___ MA3210 Introduction to Combinatorics (3)
___ MA3310 Introduction to Abstract Algebra (3)
___ MA3450 Introduction to Real Analysis (3)
___ MA3924 College Geometry with Tech (3)
___ MA4908 Theory of Numbers (3)
___ MA4330 Linear Algebra (3)
___ MA4760 Mathematical Statistics I (3)
___ MA________

b. Choose another course from the above list OR any 4000-level MA course (except MA 4945).

___ MA________

c. Choose at least 4 more MA credits numbered 3000 or above.

___ MA________
___ MA________
___ MA________
___ MA________

Minimum Credits Required = 16

Total Credits __________

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: MA1161 (MA1032 or MA1031), MA2320 (MA1160 or MA1161), MA1160 (MA1032 or MA1031), MA2330 (MA1160 or MA1161), MA3210 (MA2320 or MA2321 or MA2330), MA2160 (MA1160 or MA1161 or MA1135), MA3310 (MA2320 or MA2321 or MA2330), MA3450 (MA2160), MA1135 (MA1032 or MA1031), MA3924 (MA2160 or MA2330), MA4308 (MA3160), MA4330 ((MA2320 or MA2321 or MA2330) and MA3160), MA4908 (MA3210 or MA3310 or MA3924), MA4760 (MA3720)

Student Date Department Advisor Date

Academic Year 2015-16