Mathematics Minor Program Planning and Approval Form

Student Name: _____   Class: _____   Major: _____   ID: _____

E-mail Address: _____   Academic Advisor: _____

The Minor in Mathematics consists of successful completion of at least 2 units of academic activities in mathematical sciences satisfying the following requirements:

1. At least 5/3 units must be coursework in the Mathematical Sciences Department at the 2000 level or above, of which at least 2/3 units must be upper-level courses, i.e. 3000-level, 4000-level, or graduate mathematics courses. Courses selected at the 2000 level, if any, must include at least one of the following courses:
   MA 2073 Matrices and Linear Algebra II
   MA 2051 Vector and Tensor Calculus
   MA 2271 Graph Theory
   MA 2273 Combinatorics
   MA 2431 Mathematical Modeling with Ordinary Differential Equations
   MA 2631 Probability
2. The final 1/3 unit Capstone Experience: The integrating capstone experience requires prior approval by Mathematical Sciences Program Review Committee. The experience may be satisfied by certain 3000-level, 4000-level or graduate courses offered by the department (with instructor approval) or by a suitable independent study with a Mathematical Sciences faculty member. At the conclusion of the process, the student will complete this Form and have it signed by the Capstone Experience instructor and the Program Review Committee.

Minor Program	Planned		Actual			
Courses	Course/ISP	Term	Course/ISP	Term	Grade	FE
Total 5/3 Unit Must include at least two at 3000 level or above.						
Capstone						

Put an X in the FE (free elective) column to indicate the three courses that are not being counted toward any other degree requirement besides free electives.

Mathematics Minor

Advisor Signature: _____   Date: _____

Capstone Experience

Instructor Signature: _____   Date: _____

Certification of Completion of Minor Requirements

Please return to Math Office, Stratton Hall 108 upon completion of the form.

Rev. 4/11/22