

MATHEMATICS DEPARTMENTAL HONORS PROGRAM POLICY STATEMENT

1. STATEMENT OF PURPOSE:

The purpose of the Mathematics Departmental Honors Program is to provide advanced undergraduate students with a research experience in pure mathematics, statistics, applied mathematics, history of mathematics, or mathematics education.

2. COURSE AND CREDIT STRUCTURE:

A student in this program must enroll in MATH/HNRS 489 (Honors Independent Study) and MATH/HNRS 499 (Honors Senior Thesis) in different semesters for at most 3 credits each.

- (2) advise the student in selecting a topic and preparing a plan of study for MATH/HNRS 489, meet regularly with the student over the duration of the project, provide appropriate direction as needed, and assign a grade in MATH/HNRS 489;
 - (3) act as the student's thesis advisor in MATH/HNRS 499, and chair of his/her thesis committee;
 - (4) act as liaison between the student, his/her thesis committee, and the departmental honors committee.
- (c) The thesis committee will consist of the project supervisor and two or more additional persons nominated by the student and the project supervisor, and approved by the departmental honors committee. If the student is fulfilling the requirements of the University Honors College, the thesis committee must include a present or past member of the University Honors Committee.
- (d) The departmental honors committee will oversee all aspects of the departmental honors program, subject to review by the department. This committee will consist of 3 to 5 department faculty members elected annually by the department.

6. APPLICATION PROCEDURE AND APPROVAL PROCESS:

- (a) A student wishing to participate in the departmental honors program may discuss the program with any faculty member of the department. The first step is to find a tenured/tenure-track faculty member willing to act as his/her project supervisor. Together, they select

- (c) A draft of the thesis shall be given to the thesis committee members no later than three weeks prior to the student's defense date. Committee members shall return the draft, with comments, to the student no later than two weeks after receiving it.
- (d) A revised copy of the thesis shall be given to all thesis committee members no later than two days prior to the oral defense.
- (e) The oral defense of the thesis shall occur no later than one week prior to the day of