

Graduation with Departmental Honors in Mathematics

The Department of Computer Science, Mathematics and Statistics has a program for recognizing graduating mathematics majors for outstanding performance. Under this program, qualified students majoring in mathematics are given the opportunity to graduate with departmental honors in mathematics.

To graduate with departmental honors, a mathematics major must

- have a cumulative grade-point average of (3.3) or better in mathematics and statistics courses at or above the 200 level
- write a senior honors thesis under the mentorship of a mathematics faculty member and give an oral presentation of the thesis project*
- receive a recommendation for departmental honors from the Mathematics Honors Committee in consultation with the faculty mentor**

*The senior honors thesis project will typically be completed as part of the Math 484/494 Senior Seminar sequence. However, students may write a senior honors thesis independent of that course sequence. The topic of the thesis project must be approved by the Mathematics Honors Committee. Students who meet the grade-point average requirement above must submit a senior honors thesis project proposal to the Mathematics Honors Committee for consideration of approval before the semester prior to graduation.

**A recommendation for departmental honors from the Mathematics Honors Committee will be based primarily on the committee's evaluation of the honors thesis and oral presentation in consultation with the faculty mentor. An honors thesis project is expected to be of a sufficient level to warrant honors recognition in mathematics. That is, the final product (as judged by the Mathematics Honors Committee) should exhibit a high-level of understanding of a challenging area of mathematics or statistics and should exhibit technically sound mathematical writing.