

Admission Requirements for the M. S. Degree Program in Mathematics

Students are admitted each semester. The following criteria supplement the Graduate School Requirements.

Regular Admission

1. A bachelor's degree in mathematics or in a mathematics-related field from an accredited institution of higher education with a concentration of upper-level mathematics courses including a sequence in advanced calculus or real analysis.
2. A minimum GPA of at least a 3.0 on all undergraduate work. In exceptional cases, applicants may be considered with at least a 2.5 GPA on all undergraduate work, or at least a 2.75 GPA on the last 60 hours of graduate work.
3. Submission of scores on the General Test of the Graduate Record Examination. A minimum combined score of 297 on the verbal and quantitative sections or a minimum score of 148 on the quantitative section (without regard to the score on the verbal section). An advanced degree or other standardized test score may be considered in lieu of a GRE score. Official test scores are required.
4. English proficiency requirement for international applicants:
 - Minimum Duolingo score of 100
 - Minimum TOEFL score of 71 OR
 - Minimum IELTS score of 6 OR
 - Minimum iTEP score 3.7 OR
 - Minimum Pearsons (PTE Academic) score 48
 - Applicants who hold a bachelor's degree from an accredited U.S. institution are not required to submit test scores.

Non-Degree Admission

Applicants who do not meet all requirements for regular admission or who are not interested in earning a graduate degree may apply for non-degree admission. Adequate undergraduate preparation in mathematics which indicates a reasonable chance of success in graduate mathematics courses is required for non-degree admission. After admission,

permission of the department graduate coordinator is required for each course taken. In cases where undergraduate preparation is inadequate for a particular graduate course, a plan of study including additional undergraduate courses can be worked out in consultation with the graduate coordinator.