MASTER OF SCIENCE IN MATHEMATICAL SCIENCES
MASTER OF SCIENCE IN STATISTICS

ADMISSION REQUIREMENTS

• **MS IN MATHEMATICAL SCIENCES**
  1. An undergraduate degree in mathematics, applied mathematics or mathematical sciences is needed for admission. If an applicant's undergraduate major is not in mathematics, applied mathematics or mathematical sciences, then the following courses are required before his/her application for admission can be considered: Advanced Calculus, Complex Variables, Algebraic Structures.
  2. A minimum score of 151 on the quantitative portion of the Graduate Record Exam (GRE). The Department may consider waiving the GRE requirement if applicants have an earned graduate degree from an accredited US institution.
  3. A minimum ‘B’ average (3.0 GPA on a 4-point scale) in upper level (undergraduate) work, and a 3.0 or higher (on a 4-point scale) GPA in mathematics courses.
  4. For foreign applicants only. A minimum score of 550 on the Test of English as a Foreign Language (TOEFL) (or a minimum score of 80 on iBT, or 213 on computer-based version), or a minimum of 6.5 overall on the International English Language Testing System (IELTS).
  5. Approval by the Graduate Committee of the Department of Mathematics and Statistics.

• **MS IN STATISTICS**
  1. An undergraduate degree in statistics or mathematics is needed for admission. If an applicant's undergraduate major is not in statistics or mathematics, then the following courses are required: Calculus I, Calculus II, Calculus III, Linear Algebra, and at least one course in statistics.
  2. A minimum score of 151 on the quantitative portion of the Graduate Record Exam (GRE). The Department may consider waiving the GRE requirement if applicants have an earned graduate degree from an accredited US institution.
  3. A minimum ‘B’ average (3.0 GPA on a 4-point scale) in upper level (undergraduate) work, and a 3.0 or higher (on a 4-point scale) GPA in mathematics and statistics courses.
  4. For foreign applicants only. A minimum score of 550 on the Test of English as a Foreign Language (TOEFL) (or a minimum score of 80 on iBT, or 213 on computer-based version), or a minimum of 6.5 overall on the International English Language Testing System (IELTS).
  5. Approval by the Graduate Committee of the Department of Mathematics and Statistics.