

Students must take one (1) written qualifying examination. This exam will test basic knowledge in areas determined by their chosen option,

1. Students of the Pure Math option will take a combined exam in Modern Algebra (MATH 6201) and Real Analysis (MATH 6261).
2. Students of the Applied Math option can select one of the following areas:
  - a. Probability and Statistics (MATH 6601 and MATH 6602)
  - b. Computational Analysis (MATH 6680)
  - c. Algorithms (MATH 6682)

The qualifying examinations will take three hours and will be offered twice yearly.

Regular students in the MS program must take the examination as soon as possible and no later than the fourth semester of graduate studies.

Students must confirm their request to take the exams at the Graduate Program Office on or before the official deadline. Exams will not be offered in a subject area for which no petitions are registered by the above deadline.