

Prep-PHD Qual Exam

Course Information

Instructor: Xingxing Yu (yu@math.gatech.edu)

Course Prefix and Number: MATH 7999 VH

Term: Fall 2026

Course Description

This course is for graduate students in the School of Mathematics preparing for the Ph.D. Comprehensive Exams as recognition of the work they perform in order to satisfy the Ph.D. degree requirements.

Course Learning Outcomes

By enrolling in this course, students will:

1. Solidify their knowledge in the relevant subject areas and prepare to take the written Ph.D Comp Exams in Mathematics.

Required Course Materials

No textbooks or materials are required.

Grading Policy

This course is taken on an Audit basis and is not graded.

Attendance Policy

This course does not include scheduled class meetings.

Academic Honesty/Integrity Statement

Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. Review the student [Code of Conduct](#) and the [Academic Honor Code](#), especially [Appendix A: Graduate Addendum to the Academic Honor Code](#).

Core IMPACTS

Not applicable.

Accommodations for Students with Disabilities

If you are a student with learning needs that require special accommodation, [contact the Office of Disability Services](#) as soon as possible to make an appointment to discuss your special needs and to obtain an accommodations letter. Please also e-mail me as soon as possible in order to set up a time to discuss your learning needs.