

Research Assistantship Syllabus

Course Information

Course Prefix and Number: Math 4698

Course Name: Research Assistantship

Credit Hours: Variable

Instructor: Martin Short

Semester and Year: Fall 2026

Course Description

This course provides experience with undergraduate research under the direction of a faculty member. The scope and direction of the research are determined by the student (or small group of students) in consultation with the course instructor.

Course Learning Outcomes

By enrolling in this course, students will:

1. Engage in independent research under faculty supervision.
2. Gain experience in formulating research questions and applying methods appropriate to their discipline.
3. Communicate research activity through interactions with their instructor and in writing.

Required Course Materials

No textbooks or materials are required. Resources for research are determined in consultation with the thesis advisor.

Grading Policy

This course is graded on a **Visitor (V) / Withdrawn (W)** basis. All students will receive a grade of **V** unless they withdraw from the course before the withdrawal deadline.

Attendance Policy

This course does not include scheduled class meetings. The frequency and format of student–faculty contact are determined by mutual agreement and are consistent with the number of credit hours for which the student is enrolled.

Academic and Research 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](#).

Students are expected to perform research in an ethical and responsible manner. All Doctoral and Master’s Thesis students are required to take the [Responsible Conduct of Research training](#), and it is expected that students abide by the principles taught in that training while performing research for this thesis course.

Allegations of scientific or scholarly misconduct are handled in accordance with the procedures outlined by the [Policy for Responding to Allegations of Scientific or Other Scholarly Misconduct](#).

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.

Student-Faculty Expectations

At Georgia Tech, we believe that it is important to strive for an atmosphere of mutual respect, acknowledgement, and responsibility between faculty members and the student body. [The Student-Faculty Expectations](#) articulates some basic expectations that you can have of me and that I have of you. Additional information for research-related work is given in [The Expectations of Advisors and Advisees](#). In the end, simple respect for knowledge, hard work, and cordial interactions will help build the environment we seek. Therefore, I encourage you to remain committed to the ideals of Georgia Tech while in this class.