

Thesis Course Syllabus

Course Information

Course Prefix and Number: CS8997

Course Name: Teaching Assistantship

Instructor: De Choudhury, Munmun

Course Description

This course provides academic credit for graduate students serving as teaching assistants in a computing course under the supervision of a faculty instructor. It is designed to support the development of pedagogical skills, including facilitating student learning, supporting course delivery, and engaging with instructional practices in higher education.

Responsibilities may include leading discussions or recitations, assisting with grading, holding office hours, and supporting course logistics. Through these activities, students gain experience in communicating technical concepts, mentoring learners, and contributing to effective learning environments. The specific scope of responsibilities is determined in coordination with the course instructor and reflects the needs of the course.

Course Learning Outcomes

By enrolling in this course, students will:

- Develop skills in communicating complex technical concepts clearly and effectively to diverse student audiences.
- Gain experience supporting instruction through activities such as leading discussions, assisting with grading, and holding office hours.
- Apply pedagogical practices that foster supportive learning environments.
- Provide constructive feedback to students that supports learning and skill development.
- Reflect on teaching practices and their role in shaping student engagement, learning, and well-being.
- Collaborate effectively with course instructors and instructional teams to support course objectives and student success.

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 Satisfactory (S) / Unsatisfactory (U) basis.

- A grade of Satisfactory (S) indicates that the student has made acceptable progress in their research toward degree completion, consistent with the number of thesis credit hours for which the student is enrolled for the semester.
- A grade of Unsatisfactory (U) indicates that the student did not meet the expectations for satisfactory performance during the term.

Attendance Policy

This course does not include scheduled class meetings. Students conduct independent research under the supervision of a thesis advisor. The frequency and format of student-advisor contact are determined by mutual agreement.

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 and the , especially [.Student Code of ConductAcademic Honor CodeAppendix 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 , and it is expected that students abide by the principles taught in that training while performing research for this thesis course.[Responsible Conduct of Research training](#)

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, 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.[contact the Office of Disability Services](#)

Expectations of Advisors and Advisees

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 articulates some basic expectations that you can have of me and that I have of you. 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. [Expectations of Advisors and Advisees](#)