

CS 2698 W13: Research Assistantship

Summer 2026

Georgia Institute of Technology

Instructor: Anqi Wu

Department: Dept/Computer Science

CRN: 55482

Course Format: Faculty-supervised research assistantship

Meeting Time/Location: By arrangement

Office Hours: By appointment

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Catalog Description

Independent research conducted under the guidance of a faculty member.

Course Overview

This course provides undergraduate students with research assistantship experience under faculty supervision. Students will contribute to a research project while developing technical skills, gaining exposure to research workflows, and learning how to collaborate within a research environment.

Learning Objectives

By the end of the course, students are expected to:

- understand the background and motivation of a research problem;
- contribute to technical tasks such as implementation, data analysis, or experimentation;
- develop familiarity with research tools, coding practices, and workflows;
- communicate progress clearly in meetings and written updates.

Course Activities

Depending on the project, activities may include:

- reading and summarizing relevant literature;

- implementing components of a research system or pipeline;
- running experiments and analyzing results;
- participating in lab meetings or team discussions;
- preparing brief reports or presentations.

Expectations

Students are expected to:

- attend regular meetings with the instructor or research mentor;
- complete assigned tasks in a timely manner;
- demonstrate steady progress and engagement;
- maintain clear and professional communication.

A project plan with goals and milestones will be established early in the term.

Assessment

Evaluation is based on effort, reliability, and quality of contribution.

- Engagement and responsibility: 30%
- Research progress and consistency: 30%
- Technical contribution quality: 25%
- Final deliverable (report, presentation, or equivalent): 15%

Attendance and Communication

There are no formal lectures. Students must attend scheduled meetings and maintain regular communication. Timely updates and responsiveness are expected.

Late Work

Deadlines for tasks and deliverables will be defined per project. Students should communicate early if issues arise.

Academic Integrity

Students must follow the Georgia Tech Honor Code. All external sources, including code and datasets, must be properly cited.

Accessibility and Student Support

Students needing accommodations should contact the Office of Disability Services and notify the instructor early. Campus resources are available to support academic success and well-being.

Institute Policies

All Georgia Tech policies on academic conduct, non-discrimination, and student behavior apply.

Note: This syllabus provides a general framework for a research assistantship course. Specific expectations may vary depending on the project and will be defined in consultation with the instructor.