

# Research Assistantship Course Syllabus

Fall 2026

## Course Information

**Course Prefix and Number: CS4698**

**Credit Hours: 3**

**Instructor: Economou, Athanassios**

## Course Description

Undergraduate research conducted under the guidance of a faculty mentor.

## Course Learning Outcomes

By enrolling in this course, students will be able to:

- Gain experience in performing research on topics that are pursued by a faculty and are not otherwise taught in a formalized course setting.
- Gain ability to approach problems from different perspectives
- Troubleshoot problems and searches for ways to do things more effectively
- Use a reflective and iterative approach to problem solving
- Shows awareness of important contributions in the discipline and who was responsible for those contributions

## Required Course Materials

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

## Grading Policy

Specified on the course form along with deliverables.

## Attendance Policy

Undergraduate research students will participate in research activities on a weekly basis commensurate with registered credit hours and as discussed with faculty research mentors.

## 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](#).

Students are expected to perform research in an ethical and responsible manner. 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.

### Expectations of Advisors and Advisees

Faculty research mentors and students should discuss and agree on expectations before beginning an undergraduate research course. Expectations should include the student's weekly time commitment; methods and frequency of communication between the student and mentor(s); how research will be recorded, stored, and shared; and when and how students will reflect on their successes and challenges. 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 [Expectations of Advisors and Advisees](#) articulate 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.

To support mutual respect and understanding between students and faculty, Georgia Tech faculty and students collectively adopted a list of student-faculty expectations. See the full Student-Faculty Expectations agreement here: <https://catalog.gatech.edu/rules/22/>

### Campus Resources

The Undergraduate Research Opportunities Program (UROP) provides resources and support for undergraduate research students and their mentors. Visit <https://undergradresearch.gatech.edu/> or contact UROP at [urop@gatech.edu](mailto:urop@gatech.edu) for more information.