

Special Problems Course Syllabus

Course Information

Course Prefix and Number: CS8001

Credit Hours: 1

Instructor: Roberts, Jessica

Course Description

This course provides academic credit for engagement in readings and discussion in the area of Learning Sciences and Technologies under the direction of area faculty members. Readings are selected from the area specialization reading lists for the related PhD programs in Computer Science and Human-Centered Computing. The scope and direction of the discussions are determined by students in consultation with the course instructor.

Course Learning Outcomes

By enrolling in this course, students will:

1. Gain experience in critically analyzing readings in the cognitive and learning sciences research area.
2. Lead discussions on papers of their choice and participate in group discussions.
3. Participate in practice examinations for the HCC and CS-LST qualifying exams.

Required Course Materials

No textbooks or materials are required. Articles are made available through the library or provided by the instructor.

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 contributions toward the group discussions and activities.
- A grade of Unsatisfactory (U) indicates that the student did not meet the expectations for satisfactory performance during the term.

Attendance Policy

This course meets weekly during the semester at the discretion of the area faculty. The syllabus and schedule of readings are determined by mutual agreement of the faculty and students.

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.

Any student suspected of cheating or plagiarizing on a quiz, exam, or assignment will be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

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.

