

ISyE 9000 Syllabus

Doctoral Thesis

Summer 2026

Instructor Information

Instructor: Jing Li

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General Course Information

Description

Independent doctoral research conducted under the supervision of the faculty advisor, leading to the development, execution, and completion of the student's dissertation research.

Course Learning Outcomes

- Conduct original and independent doctoral research
- Develop and refine research questions, methodology, and analysis
- Communicate research progress effectively in written and/or oral form
- Make progress toward completion of the doctoral dissertation

Required Course Materials

There is no required textbook. Readings and research materials will be determined by the student's research topic in consultation with the faculty advisor.

Grading Policy:

S/U

Description of Graded Components

Grades are based on satisfactory progress toward dissertation research goals, as determined by the faculty advisor.

Course Policies

Attendance and/or Participation

Students are expected to meet regularly with their faculty advisor and to make consistent progress on their dissertation research.

Academic Integrity

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 [Georgia Tech's Honor Code](#) and the student [Code of Conduct](#).

Any student suspected of cheating or plagiarism 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.

Core IMPACTS

[Core IMPACTS](#) is the University System of Georgia's General Education curriculum. If you are teaching a course that counts towards Core IMPACTS, you should include a syllabus statement about the Core area and associated [career competencies](#). [This resource](#) developed by the Center for Excellence in Teaching and Learning and Online Education at Georgia State University includes template syllabus statements for each of the Core IMPACTS areas that you may adapt for your course.

Accommodations for Students with Disabilities

If you are a student with learning needs that require special accommodation, [contact the Office of Disability Services](#) (404-894-2563) 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 Agreement

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](#) 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.