

Seminar Mechanical Engineering

Course Information

- **Instructor:** Andrei Fedorov (andrei.fedorov@me.gatech.edu)
- **Course Prefix and Number:** ME 8014 GTL
- **Term:** Summer 2026

Course Description

This course is for graduate students to complete the research seminar requirement for PhD degree in Mechanical Engineering.

Course Learning Outcomes

By enrolling in this course, students will:

1. Gain experience in formulating and presenting PhD-level research problems
2. Develop scientific communication and presentation skills

Required Course Materials

No textbooks or materials are required.

Grading Policy

This course is taken on an Audit basis and is not graded.

Attendance Policy

This course does not include scheduled class meetings.

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.

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 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.