

ME 3340R Syllabus

Fluid Mechanics Recitation, Section C01, 0 Credits

Fall 2026

Instructor Information

Instructor: Alexander Alexeev

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General Course Information

Description

Recitation sessions for ME 3340 Fluid Mechanics. These sessions will involve problem-solving studios with a graduate TA on content that is covered in the course that week.

Course Learning Outcomes

The student will demonstrate an ability to apply appropriate simplifying assumptions and basic fluid-flow principles to solve fluid flow problems.

Required Course Materials

"Fundamentals of Fluid Mechanics" by Munson, Okiishi, Huebsch, and Rothmayer.

Grading Policy:

Student participation in recitation sessions is optional and will not be graded.

Course Policies

Attendance and/or Participation

Participation in recitation sessions is optional. Nevertheless, students are strongly encouraged to attend, as these sessions are designed to enhance understanding of the course material.

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

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](#) (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.

Pre- &/or Co-Requisites

Prerequisites: ME 2202 Dynamics of Rigid Bodies, MATH 2401 Calculus III (C or better), and MATH 2403 Differential Equations (C or better)

Corequisites: ME 3322 Thermodynamics

Campus Resources for Students

Undergraduate Student Academic Success Resources:

Academic Support: Academic Success and Advising (a unit in the Office of Undergraduate Education & Student Success) provides free support for your courses. Students can attend scheduled supplemental review (PLUS) sessions, stop by Drop-In Tutoring, or schedule a one-on-one appointment through Knack. To explore what options work best for you, please

visit us online at success.gatech.edu/tutoring, email us at tutoring@gatech.edu, or come see us at Clough Undergraduate Learning Commons, Suite 283.