

COE 2001-RBS Statics

Fall 2026

Tuesdays & Thursdays 1:30–3:30 PM

Instructor: Arash Yavari

Instructor Contact Information: arash.yavari@ce.gatech.edu, 404-894-2436

Office Location: Mason Building, Room 4164

Lectures: Mondays, Tuesdays, Wednesdays & Thursdays 1:30–3:30 PM

Office Hours: Lecture days 5:00–6:00 PM (Zoom available by appointment)

Required Course Materials: *Engineering Mechanics: Statics*, 9th Edition, by J. L. Meriam, L. G. Kraige, and J. N. Bolton

Course Outline: All chapters of the textbook will be covered.

Prerequisites: Some familiarity with linear algebra, calculus, and ordinary differential equations.

Grading Policy:

- Weekly homeworks: 10%
- Two midterm exams: 25% each (one midterm will be dropped)
- Final exam: 40%

Please scan your homework and upload it as a single PDF file on Canvas every Thursday before 11:59 PM.

Dates for Tests:

- Midterm Exam 1: Thursday, October 24
- Midterm Exam 2: Thursday, November 6
- Midterm Exam 3: Thursday, November 19
- Final Exam: Monday, November 25, 3:00–6:00 PM

Criteria for Final Grades:

- A: 90% or higher
- B: 80% to 90%
- C: 70% to 80%
- D: 60% to 70%
- F: Below 60%

Attendance Policy: Attendance at all lectures is required. Excused absences must be cleared with me in advance by email.

Academic 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. For information on Georgia Tech's Academic Honor Code, please visit <http://www.catalog.gatech.edu/policies/honor-code/> and <http://www.catalog.gatech.edu/rules/18/>. Any student suspected of cheating or plagiarism on a quiz, exam, or assignment will be reported to the Office of Student Integrity, which investigates such incidents and determines the appropriate penalty.

Accommodations for Students with Disabilities: If you are a student with learning needs that require accommodation, contact the Office of Disability Services at (404) 894-2563 or <http://disabilityservices.gatech.edu/> as soon as possible to obtain an accommodation letter. Please also email me as soon as possible so that we can discuss your needs.