Sp Prob-Mech of Material

Course prefix: ME

Course number: 8983

Section: SAN

CRN
93680

Instructor first name: Emily

Instructor last name: Sanders

Semester: Fall

Academic year: 2026

Course description: Individual studies and/or experimental investigations of problems of current interest in mechanics of materials.

Academic honesty/integrity statement:

Students are expected to maintain the highest standards of academic integrity. All work submitted must be original and properly cited. Plagiarism, cheating, or any form of academic dishonesty will result in immediate consequences as outlined in the university's academic integrity policy.

Students suspected of violating the Georgia Tech Academic Honor Code (https://policylibrary.gatech.edu/student-affairs/academic-honor-code) will be reported, per the policy, and a minimum sanction of a zero score for the quiz, exam, or assignment will be imposed..

For any assignment (paper, oral report, etc.), when you use someone else's words, ideas, or research, you should credit them properly. This includes use of artificial intelligence of any kind, whether translation software, chatbots / Chat GPT, or other AI (other than when specifically assigned).

Core IMPACTS statement(s) (if applicable):

This is a Core IMPACTS course that is part of the **Humanities** area. Core IMPACTS refers to the core curriculum, which provides students with essential knowledge in foundational academic areas.

This course will help students master course content, and support students' broad academic and career goals. This course should direct students toward a broad Orienting Question:

• How do I interpret the human experience through creative, linguistic, and philosophical works?

Completion of this course should enable students to meet the following Learning Outcome:

• Students will effectively analyze and interpret the meaning, cultural significance, and ethical implications of literary/philosophical texts or of works in the visual/performing arts.

Course content, activities and exercises in this course should help students develop the following Career-Ready Competencies:

• Ethical Reasoning

• Information Literacy

• Intercultural Competence