

Section 001: T/Th 1:00 PM – 2:15 PM, Aero N240

Thermodynamics Instructor Alexandra Le Moine (she/her/hers)
Email: Alexandra.Lemoine@colorado.edu
Office: Aero N209

Aerodynamics Instructor John Mah
Email: Jhn.Mah@colorado.edu
Office: Aero N207

Teaching Assistants &
Fellows Hayden Fuller
Email: hayden.fuller@colorado.edu

Instructional Team Office See Canvas for current information about office hours.
Hours

COURSE TEXTBOOKS: *SpO`%`Ü6°•6¶ €V§* analyses, and design of general aerospace technology systems.

POLICIES AND PROCEDURES

I. STUDENT EXPECTATIONS

- Students are expected to attend all class sessions in addition to completing all assignments by the requested deadline.
- For most students striving for B grades or higher, recommend that you schedule at least 3-5

- Deadlines – Student communication that occurs within 24 hours of homework, quiz, or exam deadlines, are not guaranteed to be addressed.
- Hours of Operation – All correspondence to instructors and TFs will be handled during regular business hours: 9-5 PM. Any messages sent to the instructional team outside these hours or during the weekend will go unanswered.

IV. HOMEWORK

- Homework Format – Homework assignments will be posted on Canvas. Each homework assignment should be completed individually in one person's handwriting. The written work should be uploaded to Gradescope as a PDF. The problems should be submitted in the same order as in the homework assignment (correctly labeled in Gradescope) by your name (last, first) and assignment number should be visible in the upper portion of each page. Each problem must begin on a new page and be clearly labeled. Final answers should be boxed in. To qualify for full credit, each problem should follow the problem-solving method presented in class as follows:

Problem Statement: Paraphrase the problem statement in your own words.

Sketch: Draw a sketch of the system(s) and state(s) that are being considered.

Givens: List and organize all the given information.

Process/Assumptions: List any assumptions given in the problem statement.

Relevant Equations: Write out the governing principles or equations required to solve the problem.

Properties: Use property tables to list out required properties needed to perform analysis. Provide references for all tabulated data used.

Analysis: Provide step-by-step procedure of your analysis. Include numerical values and units. Box in your final answer.

Conclusion/Comments: Answer short answers for questions. Provide 1-2 sentences which comment on the reasonableness of your answer. Write down any observations you have regarding your final answer(s).

- Late Homework – No homework submissions will be accepted after the assignment is posted unless extenuating circumstances prevented timely submission of the homework. This will be considered on a case-by-case basis and is at the sole discretion of the instructor. Absolutely no homework submissions will be accepted once solutions to the assignment have been posted. Any homework submission attempted within 1 hour of the deadline is subject to Murphy's Law ("anything that can go wrong, will go wrong") if you wait until the last minute to submit your assignment, and there is an issue with Gradescope then you are liable for any late submissions/missed deadlines.
- Homework Solutions – Completeh

- Missed quizzes –~~There will be no make up reading quizzes~~The lowest 2 reading quiz grades will be dropped.

VI. EXAMS

- There will be four 75-

IX.

pronouns are listed on instructors' class rosters. In the absence of such updates, the name that appears on the class roster is the student's legal name.

HONOR CODE

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the [Honor Code](#). Violations of the Honor Code may include, but are not limited to: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access to academic materials, clicker fraud, submitting the same or similar work in more than one course without permission from all course instructors involved, and aiding academic dishonesty. All incidents of academic misconduct will be reported to Student Conduct & Conflict Resolution (honor@colorado.edu); 303-492-5500). Students found responsible for violating the [Honor Code](#) will be assigned resolution outcomes from the Student Conduct & Conflict Resolution as well as be subject to academic sanctions from the faculty member. Additional information regarding the Honor Code academic integrity policy can be found on [the Honor Code website](#).

SEXUAL MISCONDUCT, DISCRIMINATION, HARASSMENT AND/OR RELATED RETALIATION

CU Boulder is committed to fostering an inclusive and welcoming learning, working, and living environment. University policy prohibits sexual misconduct (harassment, exploitation, and assault), intimate partner violence (dating or domestic violence), stalking, ~~retaliation~~ discrimination and harassment, and related retaliation by or against members of our community ~~at~~ off-campus. These behaviors harm individuals and our community. The Office of Institutional Equity and Compliance (OIEC) addresses these concerns and individuals who believe they have been subjected to misconduct can contact OIEC at 303-492-127 or email cureport@colorado.edu. Information about university policies, [reporting options](#), and support resources can be found on [the OIEC website](#).

Please know that faculty and graduate instructors have a responsibility to inform OIEC when they are made aware of any issues related to these policies regardless of when or where they occur. 4.6 (e)-3 () 10.4 (ha)-1.6