

Lecture: T/Th 8:30– 9:45 AM, Aero 114 (zoom until Jan 24)  
Lab: F 8:30-10:20 AM, Aero 114 (zoom until Jan 24)

Thermodynamics Instructor    Alexandra Le Moine (she/her/hers) Alexandra.Lemoine@colorado.edu  
Office: Aero N209  
Office Hours: Friday 11-12 PM  
Zoom Link :

Aerodynamics Instructor    Dr. Melvin Rafi, Melvin.Rafi@colorado.edu  
Office: Aero 213  
Office Hours: TBD

Teaching Fellows                Hayden Fuller  
Email: Hayden.Fuller@colorado.edu  
  
Bartlomeij Kubiak  
Email: Bartlomeij.Kubiak@colorado.edu  
  
Office Hours: see Canvas  
Zoom Link :

COURSE TEXTBOOKS (Loose leaf or eBook of both texts is required):

1. Cengel, Y., Cimbala, J., & Ghajar, A. (2021). Fundamentals of thermal science (6th ed.). McGraw-Hill Education.
2. Anderson, J., & Bowden, M. (2021). Introduction to Flight (9th ed.). McGraw-Hill Education.

LAB EQUIPMENT - See Canvas Course Home

COURSE PREREQUISITES - APPM 1350/1360, PHYS 1110 or equivalent



## POLICIES AND PROCEDURES

### I. STUDENT EXPECTATIONS

- Students are expected to attend all class sessions (lecture and lab) in addition to completing all assignments.
- For most students striving for B grades or higher, we recommend that you schedule a least 3-5 hours per week for



- Comprehensive Final exam – There will be a mandatory comprehensive final exam in this class. The final examination will assess you on both Thermodynamics and Aerodynamics. Note: the university provides 2.5 hours for final exam times and as such, the comprehensive final exam may be longer than exams given during the semester.

VII. LAB REPORTS

- i. Download the iClicker App for your smartphone or device.
- ii. Register for the course here:

X. CALCULATION OF COURSE GRADE - Course grade depends on measures of competency individual and group assessments.

# CU BOULDER POLICIES

## CLASSROOM BEHAVIOR

Both students and faculty are responsible for maintaining an appropriate learning environment in all instructional settings, whether in person, remote or online. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy. For more information, see the policies on classroom behavior and the Student Conduct & Conflict Resolution policies.

## REQUIREMENTS FOR COVID-19

As a matter of public health and safety, all members of the CU Boulder community and all visitors to campus must follow university, department and building requirements and all public health orders in place to reduce the risk of spreading infectious disease. Students who fail to adhere to these requirements will be asked to leave class, and students who do not leave class when asked or who refuse to comply with these requirements will be referred to Student Conduct and Conflict Resolution. (t)2.l-ae class,2.ent92enaeglonducts whoe -1.7 (t(c

PREFERRED STUDENT NAMES AND PRONOUNS