

ASEN 1009 – Aerospace Seminar

Syllabus, Spring 2023

Smead Aerospace Engineering
University of Colorado Boulder

Overview

Professor:	M. J. Holzinger marcus.holzinger@colorado.edu
Schedule:	Fridays, 11:45am-12:35pm
Credits:	1.0 semester hours (S/U only)
Required Texts:	None
Reference Texts:	None
Office Hours:	None; by appointment
Final Exam:	None
Online Support	Canvas, iClicker
Prerequisites	N/A

General Information

Course Description

Introduce Smead AES students to world-class aerospace researchers and topics.

Purpose

- Introduce students to world-class aerospace researchers and topics from all AES disciplines
- Introduce students to research conducted within Smead AES
- Help students understand what types of Aerospace Engineering exist, and to inform future student choices
- Inculcate a scholarly culture and desire for life-long learning

Goals and Learning Objectives

- Familiarity with a diverse array of research and professional topics within the field of Aerospace Engineering

Grading & Assessment

Grading in this course will be determined solely by attendance, as measured by [in-class CU Clickers](#). There are no remote-participation options for seminar attendance.

Event Attendance. There are 14 scheduled lecture dates with events, seminar or otherwise. To pass this seminar course, **you must attend 10 of these events**. Said differently, you can miss up to 4 events and receive credit for this course. There is an event every week during class hours. Any event date information posted on Canvas or announced via Canvas overrides information provided previously. Some seminar or event speakers are to be determined (TBD), but will occur on those dates during class hours.

I will be using the iClicker system to take Attendance

You are required to check into class using the iClicker student app on a smartphone, tablet, or laptop. It is your responsibility to set up an iClicker account and follow the steps below to properly register in my course. It is also your responsibility to regularly check your iClicker records for any discrepancies **and bring them to my attention at end of the seminar (before I leave the room)**.

If you have trouble checking into class, please see me at the end of class.

You do not need to pay for access to iClicker to use it only for Attendance, so do not purchase a subscription or access code for this class. However, you may still need to purchase a subscription or access code if you are using the iClicker student app to respond to polling/quizzing questions in other classes.

In order to check into my iClicker Attendance sessions and ensure that your attendance record is accurate, you must follow the steps below:

1. Go to join.iclicker.com
 - Enter the code to join this course: [REDACTED]
 - [REDACTED]
2. Sign in if you already have an iClicker account, or create a new account.
 - If you already have an account: DO NOT create a new one. You can only receive credit from one account.
 - If you are creating a new account: Make sure you enter your name and email exactly as they appear in Canvas.
3. You should be dropped directly into this course, **ASEN 1009**.
 - If you don't see this course in your account, use the + sign to search for my course:
 - In the "Find Your Institution" field, enter **University of Colorado Boulder**.
 - In the "Find Your Course" field, enter **ASEN 1009**
 - Select "Add This Course" and it will be added to the main Courses screen of your iClicker account.

4. Check into my course during every class.
 - In order to check in, you must have internet access on your device.
 - When it's time for class, make sure you have selected my course from the main Courses screen of your iClicker account. When I start class, check in by selecting the Join button that appears on your screen.
 - I have turned on a GPS location requirement for our class. If you are not physically in class when you try to check in with iClicker, you will not be counted as present.
 - You will need to allow the device you are using to reveal your location in order to successfully check in.
 - If you have any issues with your device's location settings, refer to the [Attendance Geolocation Troubleshooting Guide](#).

5. Keep track of your attendance in iClicker.
 - After class, you can review your attendance record in iClicker, making it easy for you to manage your course attendance.

Academic Integrity Information

iClicker activities fall under the provisions of our campus academic honesty policy. Students must not engage in academic dishonesty while participating in iClicker activities. This includes but is not limited to:

- Checking in while not physically in class
- Having another student check you into class

Any student found to be in violation of these rules will lose attendance points for the entire term and may be reported to the Dean of Student Discipline.

Need help with iClicker?

- If you are having issues connecting to the iClicker student app, check out these [iClicker Connectivity Tips](#).
- If you are having trouble with iClicker establishing your location, review these [iClicker Geolocation Tips](#).
- If you are having issues seeing your attendance in iClicker, check out this [troubleshooting guide](#).
- Find answers to many of your questions and contact the iClicker Tech Support Team by visiting iclicker.com/support at any time.

Key Dates

Below is a list of key dates relevant to this course during the semester:

Date	
Jan. 25	Last day to register or change schedule
Mar. 27-31	Spring Break
April. 28	Last Course / Seminar Date

Expectations & Guidelines

Email Contact

To ensure that your emails are read, please include 'ASEN 1009' in the subject line of any emails you send to Prof. Holzinger regarding this course.

Make-up Policy

Students may miss up to 4 seminars this semester for any reason. The flexibility to miss up to 4 seminars no questions asked is intended to allow as much flexibility as possible for a strictly pass / fail course.

If you need to miss a seminar due to family/ medical emergency or due to university sanctioned events, the seminar you miss **MUST BE ONE OF THE FOUR SEMINARS** you are allowed to miss. Past these 4 missed seminars, there are no mechanisms to make-up missed events & seminars. To pass the course, please refer to the Grading section. If you are unable to pass the course, you will need to take the course again.

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 [classroom behavior](#) policy, the [Student Code of Conduct](#), and the [Office of Institutional Equity and Compliance](#).

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. CU Boulder currently requires COVID-19 vaccination and boosters for all faculty, staff and students. Students, faculty and staff must upload proof of vaccination and boosters or file for an exemption based on medical, ethical or moral grounds through the MyCUHealth portal.

The CU Boulder campus is currently mask-optional. However, if public health conditions change and masks are again required in classrooms, students who fail to adhere to masking 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. For more information, see the policy on classroom behavior and the Student Code of Conduct. If you require accommodation because a disability prevents you from fulfilling these safety measures, please follow the steps in the “Accommodation for Disabilities” statement on this syllabus.

If you feel ill and think you might have COVID-19, if you have tested positive for COVID-19, or if you are unvaccinated or partially vaccinated and have been in close contact with someone who has COVID-19, you should stay home and follow the further guidance of the Public Health Office (contacttracing@colorado.edu). If you are fully vaccinated and have been in close contact with someone who has COVID-19, you do not need to stay home; rather, you should self-monitor for symptoms and follow the further guidance of the Public Health Office (contacttracing@colorado.edu).

Accommodation for Disabilities

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the [Disability Services website](#). Contact Disability Services at 303-492-8671 or dsinfo@colorado.edu for further assistance. If you have a temporary medical condition, see [Temporary Medical Conditions](#) on the Disability Services website.

Preferred Student Names and Pronouns

CU Boulder recognizes that students' legal information doesn't always align with how they identify. Students may update their preferred names and pronouns via the student portal; those preferred names and 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); 303-492-5550). 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, protected-class discrimination and harassment, and related retaliation by or against members of our community on- and off-campus. These behaviors harm individuals and our community. The Office of Institutional Equity and Compliance (OIEC) addresses these policies, and individuals who believe they have been subjected to misconduct can contact OIEC at 303-492-2127 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 occurred to ensure that individuals impacted receive information about their rights, support resources, and resolution options. To learn more about reporting and support options for a variety of concerns, visit [Don't Ignore It](#).

Religious Holidays

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance.

See the [campus policy regarding religious observances](#) for full details.