

January 15 2023

ASEN 5016 SPACE LIFE SCIENCES

Spring 2023

Mon/Wed 12:50-2:05pm MT
Aero 120

Instructor: D r. Torin Clark
email: torin.clark@colorado.edu
office hours: Wednesday 10-11am
Zoom:

Course TA: Ella Schauss
email: gabriella.schauss@colorado.edu
office hours: Thursday 9:30-10:30 am
Zoom:

Classroom Recordings:

Also available via Canvas under Spring 2023 Lecture Videos

We will use Canvas Discussion board for online discussions related to the technical material of the course. I ask that you post your questions related to course material there, such that other students can review and answer, as well as the instructor. It is likely that your question may also be a question that other students are having, so posting to Canvas will facilitate availability to everyone. If you have non-technical questions that only relate to yourself you may email myself (and/or our TA, as appropriate) with the subject line "ASEN 5016: ____".

This course is intended to familiarize engineering students with the material. (s.36 h)Tj (c)6 (o)2

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To further elaborate on the lecture material discussed in class, a series of integrated homework tasks provides a practical introduction to the process of journal article publishing and research proposal writing, including the anonymous peer review process used for each. The assignment involves writing a short journal article on an approved topic of your choice, your participation as a peer reviewer for the editor, revising your draft per the review comments you receive back, and resubmitting a final manuscript with a corresponding summary of changes made. From this background, you will subsequently prepare a research grant proposal that builds on your selected topic (along with a CV and budget) and goes through peer review and culminates in a mock review panel. This end-to-end flow closely mimics the standard practice used in the scientific community and is a valuable generic process to experience regardless of your specific research interests.

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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