

**ME EN 6891 Solid Mechanics Graduate Seminar**  
**University of Utah**  
**Spring 2024**

**Course Description**

This seminar focuses on training graduate students in solid mechanics research labs to effectively present scientific research.

**Class Time:** Wed 10:45-11:35 AM; WEB 1460  
**Instructors:** Solid Mechanics group faculty; lead: Jacob Hochhalter; MEK 1352; [jacob.hochhalter@utah.edu](mailto:jacob.hochhalter@utah.edu)  
**Web Page:** Canvas (make sure you are set up to receive notifications for announcements)  
**Prerequisites:** Appointment in a solid mechanics research lab or instructor consent  
**Grading:** Grades will be assigned based on student attendance and participation

**Schedule**

Topics to be covered in class are listed in the outline below. The listed schedule is subject to change (any changes will be announced).

Date	Topic
10-Jan	Presenting research – best practices; Intro to Toastmasters exercises ( <b>Hochhalter</b> )
17	Figure creation ( <b>Czabaj</b> )
24	Interviewing and networking ( <b>Parker</b> )
31	Poster creation and presentation / elevator speech ( <b>Monson</b> )
7-Feb	Creating PowerPoint slides ( <b>Wang</b> )
14	Senior graduate student presentations
21	Senior graduate student presentations
28	Senior graduate student presentations
6-Mar	NO CLASS – SPRING BREAK
13	Toastmasters exercises ( <b>Hochhalter</b> )
20	Toastmasters exercises ( <b>Hochhalter</b> )
27	How to read a paper ( <b>Parker</b> )
3-Apr	Seminar student presentations
10	Seminar student presentations
17	Seminar student presentations

**University Policies**

1. *The Americans with Disabilities Act.* The University of Utah seeks to provide equal access to its programs, services, and activities for people with disabilities. If you will need accommodations in this class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, (801) 581-5020. CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in an alternative format with prior notification to the Center for Disability Services.
2. *Addressing Sexual Misconduct.* Title IX makes it clear that violence and harassment based on sex and gender (which includes sexual orientation and gender identity/expression) is a civil rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, color, religion, age, status as a person with a disability, veteran's status or genetic information. If you or someone you know has been harassed or assaulted, you are encouraged to report it to the Title IX Coordinator in the Office of Equal Opportunity and Affirmative Action, 135 Park Building, 801-581-8365, or the Office of the Dean of Students, 270 Union Building, 801-581-7066. For support and confidential consultation, contact the Center for Student Wellness, 426 SSB, 801-581-7776. To report to the police, contact the Department of Public Safety, 801-585-2677(COPS).
3. *Campus Safety:* The University of Utah values the safety of all campus community members. To report suspicious activity or to request a courtesy escort, call campus police at 801-585-COPS (801-585-2677). You will receive important emergency alerts and safety messages regarding campus safety via text message. For more information regarding safety and to view available training resources, including helpful videos, visit [safeu.utah.edu](https://safeu.utah.edu).
4. *Other College / University Policies.* See the COE Guidelines (<https://www.coe.utah.edu/students/current/semester-guidelines/>; link also provided on Canvas homepage).