

## UC 1900 (Section 249) Mechanical Engineering Learning Community Seminar Syllabus and Policy

<b>Dr. Bob Williams, ME</b> 262 Stocker, 740-593-1096 <a href="mailto:williar4@ohio.edu">williar4@ohio.edu</a>	<b>Fall 2023</b> Class # 2229 <a href="http://ohio.edu/mechanical-faculty/williams">ohio.edu/mechanical-faculty/williams</a>	<b>Kinsey Bosell, ME Soph.</b> Learning Community Leader <a href="mailto:kb214922@ohio.edu">kb214922@ohio.edu</a>
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### Time & Venue

3:05 – 4:25 p.m.      Wednesdays    1 credit hour      Tupper 104

### Prerequisites

First-year ME Student

### Description

The Mechanical Engineering Learning Community seminar is intended to engage first-year students in the major. The goal is to help the student make a successful transition into the university culture by forming lasting friendships and study groups, presenting the academic expectations of the Russ College and Mechanical Engineering Department, exploring research and creative opportunities at Ohio University, encouraging participation in professional and community organizations, leading fun activities in Athens and the area, and discussing the Mechanical Engineering profession.

### Office Hours

12:00 – 1:30 p.m. M W                      and by appointment

### Dr. Bob’s UC 1900 NotesBook (required)

[Mechanical Engineering Learning Community \(lulu.com\)](http://lulu.com) ©2024

### Required Textbook

none

### Dr. Bob’s UC 1900 Learning Community Website

[www.ohio.edu/mechanical-faculty/williams/html/Courses.html](http://www.ohio.edu/mechanical-faculty/williams/html/Courses.html)

### Attendance

Full attendance is required for the entire period each week. Community participation is also required. No assignment can be made up without a valid written OU excuse.

### Grading

<ul style="list-style-type: none"> <li>Attendance/participation 1 point each week</li> <li>One topic discussion / NotesBook 2 points</li> <li>Professional presentation 2 points</li> </ul>	<ul style="list-style-type: none"> <li>Technical video 1 point</li> <li>LC Names Final Exam 2 points</li> <li>Extracurricular events 10 points</li> </ul>
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93.3-100	90-93.3	86.7-90	83.3-86.7	80-83.3	76.7-80	73.3-76.7	70-73.3	66.7-70	63.3-66.7	60-63.3	< 60
A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F

**Turn off all cell phones and other portable electronic devices before entering the Community!**

## UC 1900 Fall Semester 2023 Schedule

Dr. Bob & Kinsey

Week	Date	Topic	Who
1	30-Aug	Syllabus, Policy, and Schedule	Dr. Bob
2	6-Sep	Introduction and Icebreaker	Kinsey, Dr. Bob
3	13-Sep	OU History (including OU Engineering and OU ME History)	all students
4	20-Sep	Campus Organizations and Campus Resources	Alex, Hailey, Georgia
5	27-Sep	Activities around OU, Athens, and SE Ohio	Marcus, Charlie
6	4-Oct	Engineering History, Significant Technological Developments, Famous Names	Joslyn, Nate
7	11-Oct	Engineering and Mechanical Engineering	Owen, Ashton, Rhys
8	18-Oct	ASME, SWE, RCENT Majors, ME Curriculum, Advising, Co-op Program	Dominic, Jack, Cody
9	25-Oct	Habits of Successful Engineering Students, Personal Finance, Ethics	Ian, Brandon, Jacob
10	1-Nov	Bloom's Taxonomy, Gardner's Multiple Intelligences, VARK, Myers-Briggs, True Colors	Francis, Elena, Hunter
11	8-Nov	Student Professional Presentations	Babaloa – Matejka
12	15-Nov	Student Professional Presentations	Miller <sup>2</sup> – Zizek
13	22-Nov	Thanksgiving Holiday	no class
14	29-Nov	Technical Videos	all students
15	6-Dec	Final Names exam, Evaluate, Class Photo	all students
16	13-Dec	Finals Week	no class

# UC 1900 Fall Semester 2023

Dr. Bob & Kinsey

## Grading Details

- There will be several extracurricular Learning Community events this semester. Attendance to at least 10 of these is REQUIRED. Of these, the following activities have specifically-required attendance and participation from all students:
  - Choices Program
  - Career Fair
  - At least one SI session
- Every student must come prepared to discuss OU history, participation worth 1 point, according to the schedule shown above.
- You must choose one of the ensuing seven topics to present to the class (with others), from the UC 1900 NotesBook, worth 2 points, according to the schedule above.
- You must individually prepare and deliver a professional presentation, worth 2 points, on a technical topic of interest to you, according to the schedule shown above.
- You must individually prepare to show to the Learning Community a brief technical video from YouTube, and lead a discussion of it, worth 1 point, according to the schedule shown above.
- You must learn as many names of your Learning Community mates as possible. There will be a required Names Final, worth 2 points, on our last day in community (December 6, 2023).