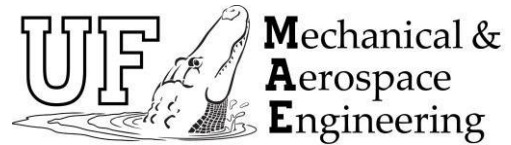


EGM6936 GRAUDATE SEMINAR



Spring 2022

Tuesdays Period 4 (10:40 – 11:30 AM) Graduate Seminar Lectures - <https://ufl.zoom.us/j/93562564773>

Wednesday (TBA) Graduate School Professional Development Series

Tuesdays and Thursdays Period 5.5-6.5 (12:50 – 1:40 PM) Department Seminars

*Modifications to this syllabus may be required during the semester.
Any changes to the syllabus will be posted on the course web site and announced in class.
Tentative weekly schedule is available on course website.*

Course Description

The course provides graduate students access to current issues and research in Mechanical and Aerospace Engineering through invited speaker presentations, as well as professional development topics via institutional resource units. Professional development focus includes effective presentations and meetings, ethics and accountability, developing and motivating teams, discovering leadership philosophy, teaching and academia, and research program development.

Instructor: Dr. Karen Ehlers, Adjunct Instructor
Office Hours: Friday 10 AM - 1 PM - <https://ufl.zoom.us/j/92158829412>

Course Online Resources: CANVAS system (<https://lss.at.ufl.edu/>)—all documents, homework, grades, etc. will be posted on this system.

Textbook: None required

Course Objectives

1. Distinguish, analyze, and classify research topics in the MEA discipline
2. Illustrate academic and research presentation and communication skills
3. Identify and define professional goals in industry and/or academia
4. Recognize and demonstrate appropriate professional behaviors

Grading and Evaluation

This is a graded class, and grades will be assigned based on the following:

Participation (50%)

- Attendance at department seminars (Tuesdays and/or Thursdays 12:505 – 1:405 PM)
 - 4 required – **upload evaluation document in canvas**
- Attendance and participation at class meetings (Tuesday 4th period 10:40 AM - 11:30 AM)
 - 4 class meetings
- Attendance and participation at Graduate School Professional Development (GSPD) workshops/seminars
 - 4 required – **upload evaluation document in canvas**
 - NOTE: MUST be professional development—ideally host identified as OGPD or appropriate substitutions via instructor approval

[Workshop Series - Office of Graduate Professional Development - University of Florida \(ufl.edu\)](https://ufl.edu)

Deliverables (50%)

- Complete IDP self-assessment – Canvas
- Complete IDP self-assessment review with Supervisory Committee Chair (Faculty Advisor)

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Attendance: While attendance is not strictly monitored, excessive absence will be reflected in the final grade earned. If you have a documented and excusable absence for a sustained period, please contact the professor.

Honesty Policy: UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (<http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Note that failure to comply with this commitment will result in disciplinary action compliant with the UF Student Honor Code Procedures. See <http://www.dso.ufl.edu/sccr/procedures/honorcode.php>

Accommodation for Students with Disabilities: Students requesting classroom accommodation must first register with the Dean of Students Office. That office will provide the student with documentation that s/he must provide to the course instructor when requesting accommodation.

UF Counseling Services: Resources are available on-campus for students having personal problems or lacking clear career and academic goals. The resources include:

- UF Counseling & Wellness Center, 3190 Radio Rd, 392-1575, <http://www.counseling.ufl.edu/cwc/Default.aspx>, counseling services and mental health services.
- Career Resource Center, Reitz Union, 392-1601, career and job search services.
- University Police Department 392-1111

Software Use: All faculty, staff and student of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student Evaluations: Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results>.