Syllabus ME 5120 Graduate Seminar Spring 2023

Instructor: Associate Chair of Graduate studies

Class Schedule: Seminars occur on Mondays 2-3 throughout the semester. The current list of department seminars is as follows

Monday 4/3 (2-3) Professor Yingxiao Wang Monday 4/24 (2-3) Professor Sepideh Razavi Monday 5/1 (2-3) Professor Alisa Clyne

Course Prerequisites: None

Course Description: The purpose of this course is to introduce graduate students to various sub disciplines within mechanical engineering and engineering in general through attendance to departmental and college seminars. By the end of the semester, students will have learned about a variety of topics, the format of invited seminars, and how to actively listen/participate in seminars.

Text: None

Class Times and Attendance Requirements: Students are required to attend all department seminars that occur on Mondays from 2-3 each semester (listed above). If this number is smaller than 6 total seminars, each student must attend at a minimum 6 seminars total during the semester. These seminars (3 in spring 2023) should first come from additional seminars within the department. This semester, there will be several faculty candidates coming throughout the semester. Those seminars dates will be distributed as they become scheduled. In addition, the department will host a talk from an NSF Program manager in the Bioengineering area: Thursday 2/16 (4-5) Laurel Kuxhaus.

Finally, seminars within the college of Engineering can be substituted. To find external seminars, please see the Advising Office for a list of approved presentations. Alternatively, you may find a seminar yourself and bring an abstract to the Advising Office IN ADVANCE for approval.

Zoom seminars are not accepted

Assessment: After each mechanical engineering seminar students are required to fill out and return a seminar attendance. Accurate completion of the work sheet is required to mark attendance and participation.

If attending an external seminar, the feedback sheet must be picked up from the Advising Office before attendance and it must be turned in to the Advising Office as soon as possible afterwards.

Grading will be determined by number of attendance sheets accurately filled out using the following rubric: 90% Attendance A, 80% B, 70% C, 60% or lower F.

TEXAS TECH SYLLABUS POLICIES:

Texas Tech policies concerning academic honesty, special accommodations for students with disabilities, student absences for observance of religious holy days, Covid-19 policies, discrimination, civility in the classroom, plagiarism, LGBTQIA, and food insecurity are supported by this syllabus with policy details available at the following links:

https://www.depts.ttu.edu/tlpdc/RequiredSyllabusStatements.php https://www.depts.ttu.edu/tlpdc/RecommendedSyllabusStatements.php