

Junior Professional Orientation – Fall 2023

MME 3195 – CRN: 14495

PROFESSOR: Darren M. Cone

dmcone@utep.edu (preferred contact method)

(915) 747-5785

Office Hours: T-Th 10:30am – 12:00pm in M201-B (or by appointment)

COURSE DESCRIPTION

Introduction to the engineering profession with emphasis on job placement, professional ethics, and the engineering field exam.

TOPICS TO BE COVERED

- Life as a practicing engineer
- Engineering and professional ethics
- Internships, co-ops, and other forms of pre-professional experience
- FE exam preparation guidance
- Path to Professional Engineer (PE) licensure
- Presentation and interpersonal skills development
- Interviewing for an engineering position
- Professional networking
- Is a graduate degree right for you?

REQUIRED MATERIALS

None

COURSE MEETING TIMES AND LOCATIONS

Lecture: CRBL C204, Thursdays 9:00 – 9:50 am

COURSE ASSIGNMENTS AND GRADING

This course is largely dependent on student participation in activities and asking lots of questions. Written assignments will be posted to Blackboard.

Grade Distribution: 100-90 = A 89-80 = B 79-70 = C 69-60 = D 59 and Below = F

80% Participation

20% Homework Assignments

DEADLINES FOR HOMEWORK AND EXAMS

All homework assignments must be uploaded to Blackboard before the posted due dates. Late submissions without prior coordination with me will not be accepted and will be given a grade of zero.

TECHNOLOGY REQUIREMENTS

This course will be taught in an **in-person format**, but will maintain course content online to accommodate those students who may be required to remain off campus for health reasons. All online content will be distributed through the Blackboard learning management system. Students should ensure their UTEP e-mail account is working and that you have access to the internet with a stable web browser.

For MS Teams used for office hours as required, you need to have access to a computer/laptop with a webcam and a microphone. You will need to download and/or update the following software: Microsoft Office 365, available free to registered UTEP students. Check that your computer hardware and software are up-to-date and able to access all parts of the course. Click the following link for more information about [Microsoft Office 365](#).

Important: If you encounter technical difficulties beyond your scope of troubleshooting, please contact the UTEP [Help Desk](#) as they are trained specifically in assisting with technological needs of students. Please do not contact me for this type of technical assistance.

COURSE DROP POLICY

According to UTEP Curriculum and Classroom Policies, “When, in the judgment of the instructor, a student has been absent to such a degree as to impair his or her status relative to credit for the course, the instructor may drop the student from the class with a grade of “W” before the course drop deadline and with a grade of “F” after the course drop deadline.” See academic regulations in the UTEP Undergraduate Catalog for a list of excused absences. Therefore, if I find that, due to non-performance in the course, you are at risk of failing, I will drop you from the course. I will provide 24 hours advance notice via email.

Alternatively, if you feel that you are unable to complete the course successfully, please let me know and then contact the [Registrar’s Office](#) to initiate the drop process. If you do not, you are at risk of receiving an “F” for the course.

ACCOMMODATIONS POLICY

The University is committed to providing reasonable accommodations and auxiliary services to students, staff, faculty, job applicants, applicants for admissions, and other beneficiaries of

University programs, services and activities with documented disabilities in order to provide them with equal opportunities to participate in programs, services, and activities in compliance with sections 503 and 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (ADA) of 1990 and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008. Reasonable accommodations will be made unless it is determined that doing so would cause undue hardship on the University. Students requesting an accommodation based on a disability must register with the [UTEP Center for Accommodations and Support Services](#) (CASS). Contact the Center for Accommodations and Support Services at 915-747-5148, or email them at cass@utep.edu, or apply for accommodations online via the [CASS portal](#).

COVID-19 PRECAUTIONS

You must STAY AT HOME and REPORT if you:

- (1) Have been diagnosed with COVID-19;
- (2) Are experiencing COVID-19 symptoms and are pending a diagnosis.

Reports should be made at covidaction@utep.edu. The UTEP Covid Action team will advise students on the appropriate next steps, and ensure you have the information necessary to obtain the proper level of care. **Do NOT come to class if you are sick!**

STUDENT RESOURCES

Technology Resources:

[Help Desk](#): Students experiencing technological challenges (email, Blackboard, software, etc.) can submit a ticket to the UTEP Helpdesk for assistance. Contact the Helpdesk via phone, email, chat, website, or in person if on campus.

Academic Resources:

[UTEP Library](#): Access a wide range of resources including online, full-text access to thousands of journals and eBooks plus reference service and librarian assistance for enrolled students.

[University Writing Center \(UWC\)](#): Submit papers here for assistance with writing style and formatting, ask a tutor for help and explore other writing resources.

[Math Tutoring Center \(MaRCS\)](#): Ask a tutor for help and explore other available math resources.

[History Tutoring Center \(HTC\)](#): Receive assistance with writing history papers, get help from a tutor and explore other history resources.

[RefWorks](#): A bibliographic citation tool; check out the RefWorks tutorial and Fact Sheet and Quick-Start Guide.

Individual Resources:

[Military Student Success Center](#): Assists personnel in any branch of service to reach their educational goals.

[Center for Accommodations and Support Services](#): Assists students with ADA-related accommodations for coursework, housing, and internships.

[Counseling and Psychological Services](#): Provides a variety of counseling services including individual, couples, and group sessions as well as career and disability assessments.