

EGS 1006: INTRODUCTION TO ENGINEERING FALL 2019 Wednesday

Course Coordinators:	Joel Parker 204 Weil Hall EGS1006@eng.ufl.edu or jpark@eng.ufl.edu 352-392-0944
Instructor:	Instructors will change for each meeting
Meeting time:	Wednesday, Period 8- 10 (3:00 PM - 6:00 PM)
Location:	Each class meeting occurs in a different location as you rotate through the engineering majors. Refer to the schedule and location guide to determine where your section meets.
Books & supplies:	None required

COURSE OBJECTIVES

- Students will gain an understanding of the different engineering majors offered in the UF College of Engineering.
- Students will learn about the career opportunities afforded by each engineering discipline.
- Students will be prepared to make an informed choice of major.
- Students will gain understanding of the impact of engineering in a societal context.

COURSE POLICIES & EXPECTATIONS

Attendance

Students are expected to be punctual in class attendance and to remain in the classroom for the entire class session, as they would in any professional setting, unless an urgent need arises or prior arrangements have been made with Mr. Parker (contact information listed above). Please do not attend a presentation you are not scheduled to attend.

Your grade in this class is directly linked to attendance. Excused absences will be accepted for documented medical conditions and religious holidays. Attendance will be checked in person, and there will be a required quiz that you must complete within 24 hours of attending each presentation.

Participation

Students are expected to arrive for class prepared to meet classroom obligations and to devote full attention and commitment to the work of that class. **BE SURE TO TAKE NOTES ON EACH PRESENTATION.** Students should be fully prepared to engage in class discussion, and they should use the opportunity to develop positive and professional communication skills. This includes according respect for differing perspectives.

Evaluations

Students are expected to complete the online course/faculty evaluation at the end of the semester. You will be evaluating the entire course, not just one presenter.

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Grades

Your grade will be based on attendance. Attendance is mandatory. You must attend the correct presentation on the scheduled day to receive credit for your attendance.

Attendance Quiz

After each presentation you will take an attendance quiz on canvas that will help you recall the information you learned about that major. This will be worth 85% of your grade. The lowest quiz will be dropped.

Reflection Paper

At the end of the semester you will be required to write a short paper reflecting on the different majors and how they line up with your skills and talents, your interest and your academic goals. This will be worth 15% of your grade.

Grading

A: 92-100	A-: 91-90	B+: 88-89	B: 82-87	B-: 80-81
C+: 78-79	C: 72-77	C-: 70-71	D: 69-60	E: <60

Electronic Devices

Laptops, tablets, cell phones and other electronic devices are not permitted during the class. Emailing, texting, accessing the Internet and working on matters unrelated to the work at hand are disrespectful and distracting to the class and instructor. In the rare but urgent situation, the student should advise the instructor in advance of a pending phone call or message. *** **Turn off your cell phone before class begins.** ***

Communication

Students are required to have and use their GatorLink account for all UF related e-mail. Official university communications are sent to students at this email address. Forwarding your GatorLink account to another email account may result in bounced or rejected messages. Visit www.gatorlink.ufl.edu for additional information. You can access your email from any internet connection at <http://webmail.ufl.edu/>

Communication

“Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.”

UNIVERSITY POLICIES and RESOURCES

STUDENTS WITH DISABILITIES: Students requesting accommodation for disabilities must first register with the Dean of Students Office (<http://www.dso.ufl.edu/drc/>). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

ACADEMIC INTEGRITY: Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <http://www.dso.ufl.edu/students.php>.

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BROWARD TEACHING CENTER:

<http://teachingcenter.ufl.edu/>

Free tutoring, supplemental instruction study groups, test prep and reviews.

COUNSELING AND WELLNESS CENTER:

<http://www.counseling.ufl.edu/cwc/>
352-392-1575

DEAN OF STUDENTS OFFICE:

<http://www.dso.ufl.edu> 352-392-1261

HOUSING & RESIDENCE EDUCATION:

<http://www.housing.ufl.edu> 352-392-2161

INTERNATIONAL STUDENT CENTER:

<http://www.ufic.ufl.edu> 352-392-5323

UNIVERSITY POLICE DEPARTMENT:

<http://www.police.ufl.edu> 352-392-1111

U MATTER WE CARE

<http://www.umatter.ufl.edu> 352-294-CARE (2273)

MEETING LOCATIONS -

Department	Lab Location
Biological Engineering	211 Frazier-Rogers Hall
Biomedical Engineering	JG05 Biomedical Sciences Building
Chemical Engineering	230 Rinker Hall
Civil & Coastal Engineering	234 Weil Hall (Wednesdays)
Computer & Information Science & Engineering	E115 Computer Science Engineering Bldg. (CSE)
Electrical and Computer Engineering	251 New Engineering Building (NEB)
Environmental Engineering Sciences	213 Black Hall
Industrial and Systems Engineering	G108 McCarty B Hall
Materials Science and Engineering	125 Rhines Hall
Mechanical & Aerospace Engineering	221 Mechanical & Aerospace Eng. Bldg. (MAE-A)
Nuclear Engineering Sciences	214 Nuclear Science Bldg (Next to Weimer Hall).
Library	Marston Science Library

For assistance in locating buildings, consult the UF Campus Map: <http://campusmap.ufl.edu/>

Look at the meeting schedule grid to find where your section is to meet each week. The schedule gives the section number under each engineering discipline for all weeks of the semester. The meeting places for each of the presentations will be at the above locations.