Syllabus ENGR 181 – Craig & Galen Brown
Engineering Honors (EH) Seminar I – Fall 2019

Class Meeting:
Tuesdays 3:55pm-5:10pm in ZACH 297 - Chevron Room
(see more detail in the section ‘Class Meeting Schedule’ below)

Class Webpage:
https://engineering.tamu.edu/academics/eh/seminar/index.html

Grading: Satisfactory (S) / Unsatisfactory (U)

Instructors:

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Teaching Assistant:

Brett Boyer
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Course Description and Outcomes

The purpose of the course is to introduce co-curricular experiences related to academic success, undergraduate research, and service in preparation for careers in research and technology leadership.

After successfully completing the course, the student will be able to plan how to take advantage of opportunities related to the areas above throughout their undergraduate career.

Course Prerequisites

Engineering honors membership
Course Required Books and Reference Materials

This course will use Rubin Education for some assignments. To set up an account, go to learning.rubineducation.com, and sign up using your @tamu.edu email. You will receive an email with instructions to finalize setting up your account. Rubin comes with a fee, however, see below for coupon codes (in bold):

- 50% off one-semester access - regularly $59 (select One-Semester Access program): eh59
- 50% off one-year access -- regularly $109 (select One-Year Access program): eh109
- 50% off four-year access -- regularly $259 (select Four-Year Access program): eh259

Note: Even though we've included coupons for one year and four years of access, access to these materials is only necessary for this class, not for all your time in engineering honors, so feel free to purchase access for only one semester.

Class Schedule & Location

This course consists of seminars during the class meeting time & location shown above and others held at different times with some in different locations. Check the course website and piazza regularly to see if there are adjustments to the normal location.

Seminar Expectations:

1. Communication: You are responsible for checking the course homepage and/or Piazza (including the day of the class for last minute changes). The link to sign up for our course in Piazza is https://piazza.com/tamu/fall2019/engr181201

Piazza is an online forum to post announcements and questions visible to all or only instructors. For any queries regarding grading or personal in nature, please post an "Instructor Only" question in Piazza.

Check your TAMU email regularly, as this is our official means of communication. We will always use your @tamu.edu email account for any email communication.

We will also inform you of any seminars that WILL NOT count towards the attendance requirement for ENGR 181 but which we feel may be of interest or valuable to you (we will note which ones count for credit).
2. Follow the instructions for receiving credit (for a seminar and service activity), which requires: (i) sign-in at the **beginning** of the class using the link provided on the course homepage or in piazza; and sign-out at the **end** of the class using a second link provided on the course homepage or in piazza, and (ii) complete a short survey or assignment (when applicable).

3. Arrive on time

4. DO NOT do other work or exhibit any inappropriate behavior that is not related and/or may disrupt the class (e.g., surfing the web, doing homework, sleeping), as this gives speakers a bad impression of our program and students.

5. Stay until the class is dismissed, including after the question and answer period. Students leaving early gives a bad impression and disrupts the seminar.

6. Monitor your class performance regularly using your eCampus account ([http://ecampus.tamu.edu/](http://ecampus.tamu.edu/)) to access course information, assignments and your grades.

Students who do not meet the expectations above may not be given credit for attending the seminar and/or pass the course.

**How to Pass the Course**

This course is credit-bearing. Earning a passing grade in this course is a program requirement for students wishing to remain in good standing in EH.

In order to pass the course you must satisfy all of the following requirements:

- Meet the seminar expectations outlined above
- **Attend and participate in a minimum of 12 seminars.** You are highly encouraged to attend all the seminars that you are able to, but must attend **at least the minimum number** to pass the course. In addition, four of the seminars will be “track presentations”, and you **must attend at least one track presentation.** For some of the seminars, Rubin activities or other homework will be assigned. If you attend a seminar you must also complete its corresponding assignment to receive credit for that seminar.

Note: In lieu of 3 track presentations, you can attend EH events (with activity credit) or Monday COE joint seminars. Other opportunities to obtain a seminar credit may come up during the semester, we will let you know in class or via Piazza if they do. For excused absences, we will consider substitutions.
• During the semester, we will do in-class group projects. When they are assigned, participation by each member of the group is required.

• Unless otherwise noted in the assignment, all work is due by 11:59 PM of the due date. Work submitted late will not be accepted for credit without approval of instructor.

• Attend 1 research seminar from among those offered in the college of engineering, reflect on an application of the seminar, and submit a picture or graphic that you have found relates to the seminar with a short paragraph describing the relation to the research seminar you attended.

• Participate in 1 service activity to be announced in class.

Policies

Note: Any issue not addressed explicitly in this syllabus will be governed by the Student Rules (http://student-rules.tamu.edu).

Collaboration: For the assignments in this class, discussion of concepts with others is encouraged, but all assignments must be done on your own (copying is strictly forbidden), unless otherwise instructed. Reference every source you use, whether it be a person, a book, a paper, a solution set, a web page, or anything else. You MUST write up your assignments in your own words.

Academic Integrity: “An Aggie does not lie, cheat or steal, or tolerate those who do.” Students are expected to understand and abide by the Aggie Honor Code presented on the web at: http://aggiehonor.tamu.edu. No form of scholastic misconduct will be tolerated. Academic misconduct includes cheating, fabrication, falsification, multiple submissions, plagiarism, complicity, etc. These are more fully defined in the above website. Violations will be handled in accordance with the Aggie Honor System Process described on the website.

Attendance: TAMU policies regarding student attendance/absences are defined in Part I, Section 7 of the TAMU Student Rules. In addition to those rules, the following policies will apply in this course:

• Excusing an absence that falls under rule 7.2.2.1 (Injury or Illness that is too severe or contagious for the student to attend class) will require a medical confirmation note completed by a healthcare provider with a contact phone number, no matter how long the student is out of class.

• An excused absence will be required for any day in which a graded assignment was due or exam was given for an extension or make-up to be issued.

Americans with Disabilities Act (ADA): The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires
that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637. For additional information, visit http://disability.tamu.edu.