### BENG 187D Bioengineering Design Project: Planning Spring 2022 v1.0

### **Instructors and Email Addresses**

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**Class Times:** 121 Pepper Canyon, Weds 10, 11 and 12 for 50 minutes. The class meetings will consist of team reports for work done in senior design.

#### **Summary of Assignments**

- 1. Team oral presentation (15-20 mins)
- 2. Acting as an audience for oral and poster presentations
- 3. Meet with TA's to review poster

- 4. Video and web presentation to be uploaded on the web
- 5. Meet with junior mentees on a team basis
- 6. Final report if not already submitted

4. Poster presentation

## **Oral Presentations**

TA's will create a signup list for team presentations. The instructors will add a grade for the overall session quality, including timeliness, clear explanations and interactivity. The powerpoint presentation must be submitted via Canvas. Each audience member will provide feedback to the speakers, which will also serve to take attendance. The talks should be 15 minutes and the overall session will be ended after 30 minutes.

### **Poster Review and Presentation**

The poster presentation will take place as part of Bioengineering Day. There will be requirements for an abstract and ABET summary documents.

# **Meeting with Juniors**

This meeting will be the same as last year, except that the teams must communicate to establish the remote interactive session. The juniors have to submit a report and it will include the names of all seniors at the session. This is a mandatory and graded part of the course.

### Video and Web Presentations on the Web

This assignment is unchanged from last year. You may view reports from last year on-line.

**Timing:** We intend that all oral and poster presentations be completed in the first six weeks of the spring quarter. **Grading Requirements for BENG 187D:** 

Final Team Presentation (30%) Poster presentation (30%) Constructive attendance at oral presentations (10%) Constructive attendance at poster presentation (5%) Mentoring 187A students (grade by mentees, 10%) Website (10%) Video presentation (5%)