

# ECE188: Remainder of Quarter

# Course Timeline / Deadlines

<b>Week 6</b>	Work on project
<b>Week 7</b>	Work on project
<b>Week 8</b>	Work on project
<b>Week 9</b>	Final presentations Poster 1 <sup>st</sup> Draft Due Fri 5pm Nominations for individual awards due Fri 5pm
<b>Week 10</b>	Poster Review Sessions on Monday 12:30-2:30pm (~10min/team) Video (3-4 minutes), Final Poster, and Website Pictures Due Wednesday 5pm EE Capstone Design Expo (over Zoom) Fri 1:00-2:30pm
<b>Week 11</b>	Final Design Packet, data dump, and self/group evaluations due Tuesday 5pm

# Final Presentations

- 1-hour (max) presentation during week 9 (5/26 – 5/29)
- Sign up for a time by 5/8 on the shared Google Sheet

# Poster Information / Overview

- Size: 36" x 48"
- Content: Refer to template and instructions. Note:
  - You may use provided template or come up with your own design
  - Must include (i) Team member names, (ii) Title, (iii) Your logo, (iv) Sponsor logo, (v) UCSB College of Engineering logo, and (vi) Acknowledgements
  - Background color cannot be black
  - Images must be at least 150dpi (preferably at least 300dpi)
- General Tips:
  - Use a minimum of text (bullet point descriptions are encouraged)
  - Make text large enough to be readable from a distance of 5 to 6 ft
  - Use graphs, charts, photographs, and illustrations as much as possible
  - Use graphics to communicate your points quickly and to demonstrate your work
  - Ideal poster will serve both as a stand-alone poster and as a reference for your presentation

Insert project logo and tagline here

Insert Poster Title Here

Student #1 | Student #2 | Student #3 | Student #4 | Student #5

### Background

Insert background info about your project, motivation, etc. Include a figure if applicable

### Overview / Design Specs

Insert brief description of product, problems that it solves, bullet points of key features, etc

### Exploded View / Block Diagram / Functional Flow Diagram

Insert Exploded View / Block Diagram / Functional Flow Diagram

### Final Design / Product Name

Insert picture of final product

Caption and/or text (preferably bullet points)

### Hardware / Key Components

Picture:  
Key  
Comp #1

Label

Describe key component #1, including applicable specs

Picture:  
Key  
Comp #2

Label

Describe key component #2, including applicable specs

Picture:  
Key  
Comp #3

Label

Describe key component #4, including applicable specs

### Key Result #1 (e.g., thermal test, drop test, etc)

Insert figure

Describe key result (consider bullet point list).

### Key Result #2 / References / Conclusion

Insert figure

Describe key result (consider bullet point list).

Sponsor  
Logo

### Acknowledgements:

Acknowledge everyone that helped you with your project (sponsors, mentors, instructors, TA's, etc).

UC SANTA BARBARA

College of Engineering

Example  
only

Example  
only

# Awards

- Team Awards
  - EE Excellence in Engineering
  - Best EE Contribution to a Multi-Disciplinary Project
  - A few others
- Individual Awards
  - Submit nominations via shared Google Form by Fri 5/29
  - Partial list of criteria to be considered for individual award:
    - Individual technical contribution
    - Team leadership
    - Worked well with others
    - Project management
    - Presentation / writing skills
    - Creativity / lots of great ideas

# Data Dump

Box folder to be set up for your to dump all documents and files for the sponsor / future use