

Capstone I TEMPLATE
(20 minutes including Q&A)

An estimation of the time to spend on each item is provided.

Be at the classroom 5 minutes prior to the start times – presentations will start at times shown below

Thursday, March 27 FMH 110

Team	Advisor	Project	Team	Time
1	Adamovich/Nunez	Gimbal	Hamouda, Adham Wistafanous, Mark Thorngren, Avrianny E Valverde, Yulian A	10:00 AM
2	Jaffe/Kayaalp	Scapel	Aly, Omar Lapin, Benjamin Matthew Minchala, Michael Scott Sonmezer, Enis	10:30 AM
3	Jaffe/Pfistor	Helmet Foam	Beekman, Daniel Montemayor, Addison Santos-Seixal, Bruno M Dave, Neeraja	11:00 AM

Files:

1. The Midterm presentation must be either ppt or pptx format.
2. Any videos must be a format that can play on both PC and Apple computer such as mp4 or mov.
3. No PDFs.
4. No links (e.g., no links to the Google Drive, YouTube, etc.).
5. **For all these deliverables make sure that the file name contains your team number.**
6. Use only **zip** (not rar) compression if needed

**Midterm presentations in PPT format to Dr. Schesser and Dr. Collins by 9 pm,
Wednesday March 20**

1. Product Description ~1/2 min
2. Customer Needs ~1/2 min
3. **Background, Market Research, & Competitive Analysis ~3 min**
 - **Background,**
 - **Market Research,**
 - **Competitive Analysis,**
 - **Societal Factors (Global, Cultural, Environment, and Economic)**
4. **3 Design Concepts ~3 min**
5. **Evaluation of Designs (How does Selected Design meet Customer Needs) ~3 min**
6. **Description of Components Used in the Final Design ~3min**
7. **Technical Research How Your Design affects Public Factors (Health, Safety, and Welfare) ~3 min**
8. High Level Schedule (Best Estimates) (Highlight time critical items) ~1 min
9. Budgets (Highlight the most costly components) ~1 min
10. Roles & Responsibilities ~1/2 min
11. Show References and take questions ~3 min