

ELECOMP CAPSTONE DESIGN PROGRAM

FALL 2023 SEMESTER

HOMEWORK 2

PLEASE READ THESE INSTRUCTIONS CAREFULLY!!

Homework 2 must be submitted at: 2pm: Friday September 15th, in FCAE150, Capstone Lab.

Submission Time is NOT flexible.

Please submit a maximum of 5 pages.

1. **Page 1:** The sheet below, filled in.
2. **Page 2:** Top 2 project choices, with Company Name, followed by the Project Title. Detailed Justifications, your relevant skills, and Passion Statement, for each project. (make the case if you really want to get into one of your top 2 projects.)
3. **Page 3:** Listing of your remaining 8 projects, Company Name, followed by the Project Title. Brief justifications are needed, ONLY if these are additional to what you said on Page 2, and specific to the skills needed in these projects.
4. **Page 4:** ***Engineering Resume***, with work experience, internships etc. (do not include any work which is **NOT** engineering related. Update from HW#1)
5. **Page 5:** Your full weekly class schedule, with extra time available for capstone work, in addition to the 6 hours already in the schedule. Use Excel Sheet attached below.

Study this quote and answer the question at the bottom of page 1 below:

"Before I begin to explain why I have chosen these ten projects, I would like to make clear that I am very flexible with my options. I feel that my willingness to learn, and my ability to work with a team, will allow me to succeed in any environment."

Andrew Phillips, ELECOMP Capstone Designer 2019-2020, Team FM Approvals.

ELECOMP CAPSTONE: FINAL 10 PROJECTS

NAME:	MAJOR/S:	GPA:	ENG GPA:
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MINOR/S:	CAR?	Cell Phone:
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Do you have any other classes on Fridays, 8am to 1pm?

Residence Town During Semester, to help determine your assignment on an AWAY Project:

FILL IN THE COMPANY NAME AND THE PROJECT TITLE

PROJECT CHOICE #1:

PROJECT CHOICE #2:

PROJECT CHOICE #3:

PROJECT CHOICE #4:

PROJECT CHOICE #5:

PROJECT CHOICE #6:

PROJECT CHOICE #7:

PROJECT CHOICE #8:

PROJECT CHOICE #9:

PROJECT CHOICE #10:

Do you subscribe to the thought by Andrew Phillips cited above: YES. NO. (select one)

(Page 5 for submission)

Name:

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT'DAY	SUNDAY
8:00 AM							
9:00 AM							
10:00 AM							
11:00 AM							
12:00 PM							
1:00 PM							
2:00 PM					ELECOMP Capstone- Interaction with TDs		
3:00 PM							
4:00 PM							
5:00 PM		ELECOMP Capstone: FCAE150					
6:00 PM							
7:00 PM							
8:00 PM							
9:00 PM							
10:00 PM							