**ELECOMP Capstone Design Program**

**Spring 2021 Semester Roadmap**

**Week of January 18th, 2021:** Each team works on Homework #5.

Jan. 22^{nd} (F): Jack Murphy will send email, with Google Form to be filled, and returned on Sunday, Jan. 24^{th}, between 8 and 9pm, with submission of Homework #5, and location option selection for Tuesday, Jan. 26^{th}. (This is what was done last semester) (The HW and CHW numbers should be the same, and counted from 01/18/21 for the Spring Semester; Hours worked during the J-Term Winter Break, and the Fall 2020 Semester, should **NOT** be included.)

Jan. 26^{th} (T): Submission of TPS#13, with Homework #5 (Bestrack#1). See Format of TPS#13 on the website.

Jan. 29^{th} (F): Discussion of Bestrack#1 with TDs and updated, as needed. (or other days as combined with your Technical Directors)

**REPEAT ABOVE SEQUENCE STARTING ON ALL FOLLOWING SUNDAYS, starting on Sunday January 31^{st}, 2021.**

*(NOTE: ON SUNDAY, MARCH 7^{TH}, YOU WILL BE SUBMITTING THE THIRD MAJOR PROGRESS REPORT, MPR#3. SEE FORMAT ON THE WEBSITE)*

(Further updates, with any changes, will be provided, as the semester progresses)

April 7^{th} : (W): Jack Murphy will send email, with Google Form to be filled on Sunday, April 11^{th}, between 8 and 9pm, with submission of Homework #6, and location option selection for Tuesday, April 13^{th}.

April 13^{th} : (T): Submission of TPS#24, with Bestrack#12 and Homework #6 (Summit Doc), as 2 separate attachments. See Format of TPS#24 on the website.

April 14^{th} : (W): Jack Murphy will send email, with Google Form to be filled on Sunday, April 18^{th}, between 8 and 9pm, with submission of Homework #7 (Virtual Summit Slides), and location option selection for Tuesday, April 20th.
April 16\textsuperscript{th}: (F): Discuss format of the CPR with your Technical Directors. (or during this week)

April 18\textsuperscript{th}: (Su): CPR submitted if ABO has been achieved; see Format on the website. If ABO not achieved, submit WPR#19, with Bestrack#12 (Homework #7 submitted via the Google Form to Jack Murphy)

April 20\textsuperscript{th}: (T): Submission of TPS#25, with Bestrack #13, if applicable; Submission of TPS#25, with Bestrack#13, if applicable and Homework #7 (Summit Slides for approval), as 2 separate attachments. See Format of TPS#25 on the website.

April 23\textsuperscript{rd}: (F): Discuss CPR DRAFT with your TDs for any additions/modifications needed. (or during this week)

April 25\textsuperscript{th} (Sunday): FINAL Comprehensive Progress Report (CPR) due, by ALL teams: ABO achieved or not!; 8-9pm; Send e-copy to your TDs, Consulting TDs and Professor Sunak. (Only due if changes were made to the DRAFT, as needed by your TDs, to include new results)

\textit{Evaluation of Individual Technical Accomplishment will be made by the Consulting TDs and recommended scores sent to the TDs for confirmation or change.}

\textbf{IMPORTANT NOTE:} If ABO has not been achieved, the team is encouraged to continue working on the project, during the week April 26\textsuperscript{th} through April 30\textsuperscript{th}. You will then have the option to update the CPR and send it on Saturday, May 1\textsuperscript{st}. Individual scores will be updated accordingly, after consulting with your TDs. You have to let me and your TD know, if you intend to do this.

April 26\textsuperscript{th} (Monday): Last Day of Classes: Jack Murphy will send Google Form to record Final Cumulative Hours Worked for the Spring Semester (S), for each designer, to determine the Effort Grade, out of 10%. Data for the Total Hours (T) worked for the full year will also be compiled: \( T = S + F + W \); W: Winter Break; (J-Term); F: Fall Semester.

Jack will also communicate the best method to send him Appendices B and C from the CPR: Appendix B: Team and Individual Testimonials; Appendix C: Employment Status for CDs.

April 27\textsuperscript{th} (Tuesday) to April 29\textsuperscript{th} (Thursday): No Classes.

April 27\textsuperscript{th} (Tuesday): Final Virtual Summit Poster Submission; between 5 and 6pm. use the Resources and Templates available on the website. See Format on website.
Example of ALL the posters for the May 2020 Virtual Summit can be seen at:


Upload your Final Summit Poster to this link:

https://drive.google.com/drive/folders/1f7UndXBo4u7Hx-CYJfoBNTvceUVR9Kb

**IMPORTANT: Use only material, previously approved by TDs in Homeworks #6**

April 29th (Thursday): Final Virtual Summit Slides Submission to the TDs; between 5 and 6pm. use the Resources available on the website. See Format on the website.

April 30th (Friday): All Logbooks **MUST** be deposited in Locker #112 in the capstone lab., **by 2pm**, for final grade evaluation and dispatch to the Technical Directors. All components, hardware and equipment purchased must also be returned; more details on the logistics will be posted nearer the time.

May. 3rd: (Monday): 7-10pm; **Common Exam Slot**: 1st opportunity to prepare & Upload Video of Team Presentation, for Virtual Summit on May 7th, 2021.

May. 4th: (Tuesday): 7-10pm; **Common Exam Slot**: Final Opportunity to prepare and Upload Video of Team Presentation, for the Virtual Summit on May 7th, 2021.

All final videos to be uploaded; link will be provided by Brenden Smerbeck. Examples of videos loaded for the Summit in May 2020 are at this link:

https://www.youtube.com/playlist?list=PLOw1iKK9kRQyBk-RTYX7zttlqHZSmptSw

**May 7th 2021: ELECOMP CAPSTONE VIRTUAL SUMMIT: Starts at 9am.**

Brenden Smerbeck will upload all the Final Team Videos onto YouTube, and these will be available for viewing, starting at 9am. All the links will be posted on the website, together with the Final Team Posters. Suitable publicity will be done on social media etc., and personal messages to all potential new sponsors for upcoming academic year.

**May 11th 2021: Final Individual Grades will be posted.**
(see Grading Breakdown on the website)