ELECOMP Capstone Design Program

Spring 2025 Semester Roadmap From April 2ndth to May 8th, 2025

April 4th : (F): Mubariz will send email, with Google Form to be filled on Sunday, April 6th, between 8 & 9pm, with submission of Homework #15.

April 8th: (T): Submission of TPS#20, with Bestrack#11 & HW #15 (Summit Doc), as 2 separate attachments. See Format of TPS#20 on the website.

April 11th: (F): Mubariz will send email, with Google Form to be filled on Sunday, April 13th, between 8 and 9pm, with submission of Homework #16 (Virtual Summit Slides).

April 11th: (F): Discuss format of the CPR with your Technical Directors. (or during this week)

April 13th: (Sunday): CPR submitted if ABO has been achieved; see Format on the website. If ABO not achieved, submit WPR#18, with Bestrack#11

April 13th (Sunday): Homework #16 Symposium Slides are due via google form to Mubariz. Note: you will not submit to your TDs until TPS #21 on Tuesday, April 15th.

April 15th: (T): Submission of TPS#21, with *Bestrack #12, if applicable.* Homework #16 (Summit Slides for approval), as 2 separate attachments. See Format of TPS#21 on the website.

April 18th: (F): Discuss CPR DRAFT with your TDs for any additions/modifications needed. (or during this week)

April 20th (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. (Due only if changes were made to the DRAFT, as needed by your TDs, to include new results)

<u>IMPORTANT NOTE: If ABO has not been achieved, the team is encouraged</u> <u>to continue working on the project, during the week April 21st through</u> <u>April 25th. You will then have the option to update the CPR and send it on</u> Saturday, April 26th. 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 22nd (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 2024 Virtual Summit can be seen at:

https://web.uri.edu/elecomp-capstone/wp-content/uploads/sites/481/Zebra_Blitz_2024_Summit.pptx_pdf

IMPORTANT: Use only material, previously approved by TDs in Homework#15

April 22nd (Tuesday): Final Capstone Meeting: 5-8 pm. Logbooks checked and scored out of 5%; Consulting TDs

April 24th (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.

FINAL Posters, for the Summit, must be uploaded to this google folder between 8 and 9 pm. (you will have permission to upload to this folder)

Upload your Final Summit Poster to this <u>link</u>: Upload your Final Slides to this <u>link</u>:

April 25th: (F): COE Capstone Day Demos for ALL departments. Details will be posted, when we get these from the Dean. Not all team members are required for this event. Divide suitably between this event and discussion of the CPR Draft with your TDs.

April 27th (Sunday)

<u>IMPORTANT</u>: poster submissions <u>must</u> be submitted in a format that is <u>editable</u>;

one of the following formats:

- Google Slides
- Microsoft PowerPoint

- Microsoft Publisher
- LibreOffice (It is preferred that you save the document in Microsoft format; an option available in the menu)

The following formats are NOT editable, and must NOT be used:

- PDF
- Image Formats (JPG/PNG/etc.)

April 29th (Monday): Mubariz will send the posters for printing to the Engineering Computer Center: <u>ecc-help-group@uri.edu</u>

April 29th (Monday): Last Day of Classes: Mubariz 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 5%. 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.

Mubariz will also communicate the best method to send him Appendices B, C and D from the CPR: Appendix B: Team and Individual Testimonials; Appendix C: Employment Status for all Capstone Designers.

April 30th (Tuesday) to May 2nd (Thursday): No Classes.

May 1st thru May3rd: If your TDs would like to see your Final Oral Presentation, schedule a time with them. Confirm: No violations of the NDA.

May 2nd (Thursday): 1pm onwards: FCAE150, capstone lab. will be rearranged for the Summit Demos/Posters session on Thursday, the 8th, after the Rocket Presentations end at about 5.30pm. Volunteers are needed.

May 4th (Saturday) ALL TEAM VIDEO PRESENTATIONS MUST BE UPLOADED BY 5PM. THESE CAN BE A BIT LONGER THAN THE ROCKET PRESENTATIONS FOR THE SUMMIT. MUBARIZ WILL THEN POST THESE ON THE WEBSITE. Upload Presentations to this link:

<u>https://drive.google.com/drive/folders/12pphu8t84RspVMJmOSdazNxfK5edUEtK?usp=drive_link</u>

Examples of videos loaded for the Summit in May 2023 are at this link: <u>https://www.youtube.com/watch?v=Y0lll9qW5i8&list=PLOw1iKK9kRQzbr3</u> <u>sr_oRo7kQt1dOopPjp</u> May 5th (Sunday): FINAL Comprehensive Progress Report CPR due; 8-9pm; Send e-copy to your TD and Professor Sunak. (Submit ONLY if changes were made to the DRAFT)

May 5th: (Sunday): The slides for the Rocket Presentations, on May 8th, must be sent to Mubariz Saeed; 8-9pm; he will provide the link for the uploading.

<u>MAY 8th, 2025 (Thursday): ELECOMP CAPSTONE SUMMIT:</u> <u>1.00pm to 8.00pm:</u> <u>SCHEDULE WILL BE SIMILAR TO THE FALL SYMPOSIUM 2024.</u>

The Summit Program Schedule is available on our program website.

May 8th (Thursday): The teams who will have demonstrations must set up their demos by 1pm, before proceeding to the Pharmacy Auditorium at 1.45pm.

All Logbooks, all components, hardware and equipment purchased MUST also be returned to your TDs after the demos on MAY 8TH; more details will be posted nearer <u>the time.</u>