

ELECOMP Capstone Design Program:
Spring 2023 Semester

Grading Breakdown (Subject to change)

(I- Individual Grade)

1. Major Progress Report MPR#3: 20% for Individual Technical Contributions, during the Spring Semester only. (I)
2. Comprehensive Progress Report CPR: 50% for ALL Individual Technical Contributions to the project. (I)
3. Effort: 168 Hours Expected, from January 23th to April 23rd: 5% (I). (14 hours/week commitment, in total, for 12 weeks; 6 hours per week is dedicated capstone time; expecting 8 additional hours per week)
4. Log Book Evaluation: During Tuesday evenings, 5-8pm, in April; 5% (I)
5. Oral Presentation Evaluation during the Video Presentation uploaded for the Virtual Summit on 05/09/23: 10% (I)
6. Individual Slides Evaluation for the Video Presentation uploaded for the Virtual Summit on 05/09/23: 10% (I)

Notes on Effort and Hours Worked:

Spring Hours (S) can be logged from 01/16/23, doing HW#12. Any hours worked during the Winter break will not be included in the S hours. Fall hours (F) were logged until 12/13/22. Cumulative S hours will be reported until 04/23/23. Total for the whole year, F + W + S, will also be reported on 04/23/23.

Grading for the Effort in Item 3 above.

The average of all the individual CHWs (C), for the Spring Semester only, will be computed on 04/23/23. This is labeled as C*.

The individual score, out of 5%, will be determined as follows:

1. If $C > 1.1 \times C^*$: score will be 5/5.
2. If C falls between $0.9 \times C^*$ and $1.1 \times C^*$; score will be 4/5.
3. If C falls between $0.8 \times C^*$ and $0.9 \times C^*$; score will be 3/5.
4. If C falls between $0.7 \times C^*$ and $0.8 \times C^*$; score will be 2/5.
5. If C falls between $0.6 \times C^*$ and $0.7 \times C^*$; score will be 1/5.
6. If $C < 0.6 \times C^*$: score will be 0/5.

Grading for the Logbook in Item 4 above.

The full score of 5% will be awarded, ONLY if ALL instructions, on the website, have been followed; otherwise it will be 0%.

Guidance to the Technical Directors for scoring Individual Technical Contributions in Item 1, MPR#3, above.

A+ (19 or 20): Exceptional technical contributions, continued from the Fall 2022 semester, with excellent leadership skills in managing and driving the team. Extremely motivated, with passion and urgency, to achieve the Anticipated Best Outcome (ABO) by April 14th, 2023.

A- (18): Very good technical contributions; not quite as substantial, as defined in A+ above. Highly motivated, with passion and urgency, to achieve the ABO by April 14th, 2023. Excellent team member.

B+ (17): Good technical contributions; quickly learned any new skills needed, and highly motivated to learn new ones. Clearly understands what needs to be done, to support the team effectively, for achieving the ABO.

B: (16): A bit below the expectations defined in B+ above.

B-: (15): Much below the expectation in B+ above. Lacks passion and urgency.

C: (14): Few technical contributions; still learning new skills needed for the project. Lacks motivation, passion and urgency.

Guidance to Technical Directors for Scoring Individual Technical Contributions in Item 2, CPR, above.

A+ (48, 49 or 50): Exceptional technical contributions, with excellent leadership skills in managing and driving the team. These outstanding contributions were instrumental in achieving the Anticipated Best Outcome of the project.

A- (45, 46 or 47): Very good technical contributions; not quite as substantial, as defined in A+ above. These contributions were also important in achieving the Anticipated Best Outcome of the project.

B+ (43 or 44): Good technical contributions, helping the team in achieving the Anticipated Best Outcome of the project.

B: (41 or 42): A bit below the expectations defined in B+ above.

B-: (39 or 40): Much below the expectation in B+ above. Lacked passion and urgency.

C: (36, 37 or 38): Few technical contributions. Lacked motivation, passion and urgency.

[Guidance for scoring Individual Oral Presentation in Item 6 above.](https://web.uri.edu/elecomp-capstone/files/PresentationGuide.pdf)

<https://web.uri.edu/elecomp-capstone/files/PresentationGuide.pdf>

10% is the maximum score available in this category. Paying careful attention to the above Oral Presentation Guide on the website. You will be judged on all the aspects in the Guide. Here is another important aspect you must embrace: **“Speak in such a way that others love to listen to you.”**

[Guidance for scoring Individual Slides Presentation in Item 7 above.](https://web.uri.edu/elecomp-capstone/files/ELECOMP-SPR21-Homework7.pdf)

<https://web.uri.edu/elecomp-capstone/files/ELECOMP-SPR21-Homework7.pdf>

10% is the maximum score available in this category. Pay careful attention to all the guidance in the Homework #14 that you did this semester; it is similar to HW#4, you did preparing the slides for the Symposium. Similar effort is required for the Summit on May 9th, 2023.