

Final Presentation Rubric

Submission: At least one student from each class must submit the final video through Blackboard. Videos are due by **5:00 PM on Wednesday, May 4th, 2022** (May the 4th be with you).

General Formatting / 10 points

- The presentation has a title page that contains a title of your project, the presenters' names, and the date of the presentation
- All figures should be legible and properly cited, if applicable
- The presentation should be cohesive and consistently formatted

Introduction / 25 points

- Introduction should be understandable by a general audience
- Biological background relevant to the project is clearly described, including a basic description of both cancer and bioinformatics
- The significance (importance) of the project is clearly stated
- The objective or hypothesis is clearly stated

Materials and Methods / 25 points

- Bioinformatics methodology (Cancer Biology students)
- Experimental methodology (Computer Science students)

Results / 30 points

- Each Bioinformatics student presents the results of their analysis
- Each Cancer Biology group presents their chosen genes, hypotheses, and experimental results (all students from the group must speak)

Summary / Conclusion / 10 points

- The major findings and significance of the work are summarized
- Limitations and possible extensions and future work are discussed

Additional Requirements

- Students that are enrolled in both classes must speak during the Introduction. The Methods must be presented by students from the opposite class, and should not be presented by the dual enrolled students. All students must speak in the video (students who do not speak will receive a 0).
- Presentations should be approximately 10 minutes long but can be longer if necessary (a good rule of thumb is that it takes approximately 1 minute per slide).