## **Grading Criteria for Oral Presentations of Final Sampling Projects**

The 15% of the final course grade will arise from a grade on a final oral presentation that describes each team's final sampling and estimation plan. This is meant to be a team exercise, and all team members are expected to contribute equally to the final oral presentation. These details are described below.

First, the team score will be based on the following criteria:

- 1. The **quality** and **appearance** of the final oral presentation of the sampling plan (which can be done in PowerPoint or Beamer): Is the sampling process clearly described and justified with rationale? Are main points easy to understand from the slides? Are they structured in a logical way? Are there excessive typos and grammatical errors? **[30 pts]**
- 2. The **clarity of the technical information** contained within the oral presentation: Is every key concept clearly described? Are figures and tables clearly labeled and easy to understand? Are formulas clearly labeled in terms of notation? Does it appear that calculations and formulas are correctly implemented? [30 pts]
- 3. The **quality of the oral presentation**, whether it is provided by one team member or all team members: Did everyone clearly present the points? Was the presentation completed within the allotted time limit? Were the speakers clearly familiar with the content on the slides? **[20 pts]**
- 4. The **ability to answer audience questions**, either from the instructors or the students: Were any questions from the audience handled professionally and clearly, and without hesitation? Were reasonable answers provided for the questions asked? [20 pts]

The instructor will score the oral presentations on each of the four criteria above and then summed to compute the final team score. Each team will be expected to provide an overview of their sampling and estimation plan in no more than **10 minutes**, and respond to questions for no more than **3 minutes**. The oral presentations will take place on **April 16**, **2025**, and the final written projects will be due on **April 23**, **2025**. Scores and feedback on the final oral presentations will be provided during the week leading up to the submission of the final project.