

Evaluation Guideline for STAT 5052 Presentations

The presentations will be evaluated in the following aspects.

1. Clarity of Presentation (2 pts)

- Clear articulation of project goals, methodology, and results.
- Logical and easy-to-follow organization of material.
- Effective use of visuals (figures, tables, etc.) to aid understanding.
- Presentation is understandable to a general statistical audience.

2. Scientific Meaningfulness (2 pts)

- Project addresses a scientifically meaningful or practically relevant question.
- Interpretation of results is thoughtful, accurate, and well-grounded.
- Discussion of implications is scientifically insightful.

3. Methodological Justification and Considerations (2 pts)

- Clear explanation of why the methods were chosen.
- Highlights key considerations (e.g., assumptions, limitations, robustness) relevant to the chosen methods.
- Demonstrates thoughtful application, not just mechanical use of techniques.

4. Time Management (2 pts)

- The planned presentation time is 6 minutes. Penalty will be added if the presentation exceeds 6 minutes 30 seconds.

5. Overall Delivery and Engagement (2 pts)