**PSQF 6272 Clustered Multilevel Models: Project Guidelines and Grading Rubric**

Each student or pair of students will provide a conference-style presentation to the class on their assigned day. Each presentation will last up to 23 minutes in total, **with 15–17 minutes for the presentation itself and 4–6 minutes for questions and discussion**. Up to **20 points** may be earned as given by the rubric below. Presentations may be revised by creating a video recording of the revised presentation outside of class and emailing the video link to Lesa by Wed Dec 17 at 11:59 PM. **Presentation materials (in PowerPoint or pdf) or a link to access them must be emailed to Lesa by 12 PM on the day of the presentation** to be given from her laptop. Students will not be able to present from their own devices, as presentations will be recorded and hosted on an unlisted (i.e., not public-facing) YouTube playlist.

**Introduction (2 points)**

1. BRIEF setting of context for current study

2. Purpose/goal/focus of the current study

3. Research questions or hypotheses (that can be presented in 17 minutes!)

Comments:

**Method (2 points)**

4. Sampling design and sample size at each applicable level (e.g., #persons, #clusters, #items)

5. Description of variables (range, construct, levels at which each has variance, role in model)

6. Description of and rationale for analytic strategy (i.e., centering, use of fixed vs. random effects)

Comments:

**Analyses and Results (10 points)**

7. Descriptive statistics; empty model proportions of variance (try to use figures where possible)

8. Preliminary analyses (i.e., summarize model-building sequence and findings)

9. Presentation of primary results in explicit relation to research questions or hypotheses

10. Results described in verbal and pictorial form (e.g., path models, fixed-effect predicted outcomes)

11. Results free from model mis-specification (i.e., no smushed fixed or random slopes)

Comments:

**Conclusions (1 point)**

11. Explicit answers to research questions/hypotheses

12. Limitations of the study

13. Future directions

Comments:

**Aesthetics and Presentation Style (5 points)**

14. Appropriate amount of total information and # slides (not too little, not too much)

16. Limited words on a slide, readable font throughout (for both contrast and size)

17. Appropriate use of figures instead of tables of numbers

18. Understandable speaking rate (not too fast)

19. Stayed under 17-minute time limit for presentation

20. Answered audience questions effectively

Comments: