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|  | **Criteria** | **Comments** | **Grade** |
| *Modeling* | • Thoughtful, nuanced, and logical justification of model specification  • Modeling choice factors in both nature of the data as well as the objectives of the study  • Model assumptions and goodness-of-fit checked via model diagnostics  • Modeling approach clearly described and discussed (in equations and in writing) |  | / 25 |
| *Inference* | • Conclusions & findings fully supported by statistical analysis and data  • Conclusions & findings fully address the study objectives in a thoughtful & nuanced way  • Statistical analyses are translated into meaningful and understandable findings for the target audience (e.g., engineering collaborators) |  | / 25 |
| *Presentation of Results* | • Clear, concise, effective presentation of analysis results for the target audience  • Excellent and innovative use of graphics to facilitate communication of results  • Presentation clarity & flow (oral presentation) |  | / 25 |
| *Report Writing* | • Logically organized and clearly formatted  • Writing has excellent flow and cohesion, and is a pleasure to read through  • Proper grammar, spelling, punctuation, professional writing, and syntax  • Key points and important criteria for evaluating results easily identified |  | / 25 |
| *Total* | *Other comments:* | | / 100 |