

NAME/LAB NUMBER: _____

Grading rubric: Lab Reports

STAT 445-645 INTRO TO STATISTICAL COMPUTING (FALL 2019)

| | 1 | 2 | 3 | 4 | × | Score |
|-------------------|---|---|---|---|----|-------|
| Point value label | Needs Improvement | Approaching Standard | Meeting Standard | Exceeding Standard | NA | |
| 1. Completeness | ≤ half of the questions are addressed. | Most questions are addressed. | (Nearly) all questions are addressed. | All questions and challenges are addressed. | 2 | |
| 2. Accuracy | ≤ half of the graded questions are correct. | Most graded questions are correct. | (Nearly) all graded questions are correct. | All graded questions and challenges are correct. | 2 | |
| 3. Presentation | Any combination of the following: R Markdown was not used. Code is not readable (indentation, etc.) Responses are disorganized and corresponding question is <i>not</i> easily located. Overall, the document reads poorly. | R Markdown is used. Code is fairly readable (indentation, etc.). Responses are well organized and corresponding question is easily located. Overall, the document reads fair. | R Markdown is used well. Code is commented and readable (indentation, etc.). Responses are well organized and corresponding question is easily located. Figures are appropriately placed. Overall, the document reads well. | R Markdown is used masterfully, including special formatting. Code is well commented and easily readable (indentation, etc.). Responses are well organized and corresponding question is easily located. Figures are well designed and appropriately placed. Overall, the document is a pleasure to read. | 1 | |
| 4. Communication | Responses use inappropriate vocabulary, contain frequent grammatical errors, and convey little understanding. Responses are long-winded. | Responses use appropriate vocabulary, contain frequent grammatical errors, and convey some understanding. Responses are long-winded. | Responses use appropriate vocabulary and concision, contain little grammatical errors, and convey understanding. Responses directly address the question posed. | Responses demonstrate mastery of vocabulary and concision, contain no grammatical errors, and convey deep understanding. Responses directly address the question posed. | 1 | |

Total Score (out of 20 points, 24 points possible): _____