

## Grading Rubric for Lab Instructor

This rubric must be printed and attached to your lab report!

### **Cover sheet** (5 points) \_\_\_\_\_

- Appropriate title provided for the report
- Name, date, and TA's name are clearly indicated
- Academic integrity statement provided

### **Introduction** (25 points) \_\_\_\_\_

- Significance of experiment is well defined
- Appropriate questions have been answered and terms defined
- Hypothesis stated for each experiment
- Sources are cited in text
- Length is appropriate

### **Results** (20 points) \_\_\_\_\_

- An appropriate table or chart was provided to summarize results
- Graphs or charts are appropriately labeled
- Written summary of results provided

### **Conclusions and Analysis** (35 points) \_\_\_\_\_

- Results are clearly analyzed and interpreted for each of the two experiments.
- Explanation of support or rejection of hypotheses was provided
- A "take home message" statement was provided
- Explanation of experimental errors was provided
- Sources (with in text citations) were used to support conclusions/assertions.
- Length is appropriate

### **General:** (10) \_\_\_\_\_

- Grammar and spelling
- Overall organization and flow
- Report was divided into appropriate sections
- Format was correct
- Appropriate tone and level
- Sources (5)

### **Other Deductions** \_\_\_\_\_

- Problems with sources
- Proofreading, formatting, level problems
- Failure to attach rubric

**Total score: out of 100 possible points** \_\_\_\_\_