

ME106/EE106 Lab Report Score Sheet

The following is a score sheet, which will be used to grade your lab report. All reports will be graded out of a total of 40 points. A guide for writing your lab report may be found at: <http://www.engr.sjsu.edu/bjfurman/courses/ME106/labwrite.htm>

_____/5

Summary

Your summary should succinctly and specifically describe what you did, how you did it, and what you found. It does not need to be longer than several (well written) paragraphs. *Comment:*

_____/25

Results/Discussion

The Results/Discussion section should cover what you did during the course of the experiment and what you found as a result. Questions asked in the experiment guidelines must be answered here. The following questions should be answered: “What happened? Do the results agree with what I expected? Why or Why not? Figures, graphs, pictures, and tables should be used to present data and clarify procedures. All figures and tables must be numbered, have a title, and have a descriptive caption explaining the significance of the figure. Non-original work must be cited with bibliographic information. Any citations should be included in a section for references. *Comment:*

_____/5

Conclusions and Recommendations

This section should be your reflection on the major results from your experiment and your recommendations for further study, what you would do differently if you could repeat the lab, or what could be improved in the experiment. Try to answer the following questions *specifically* (not generally): “What did you learn? How can what I learned be applied?” “How could this lab be improved?” If you were unable to complete any of the procedures, explain clearly what you think the problem was and how it could have been avoided. *Comment:*

_____/5

Style and Grammar

This score will pertain to (but not be limited to) the following criteria: proper spelling, punctuation, and use of language (technical terms included), clarity of thought, and general appearance of the report. Don't forget page numbers. *Comment:*

_____/40

Total Score _____%