

Full Lab Report Grading Overview

I have put together this overview in order to help you understand how I have evaluated your full lab reports. In each of the five areas listed below I have included some of the questions I considered as I read your work. Each area was rated on a 5-point scale for a total of 25 points for the assignment.

1. **Ideas:** Were the main points of the laboratory work identified and discussed in context? Was there a discussion of the relevant background, incorporating relevant topics and ideas discussed in class?
2. **Organization:** Was there a logical structure to the report? Were there coherent transitions between ideas, smoothly leading from one to the next? Was an overview of the research combined effectively with a critical analysis of the results?
3. **Support:** In presenting the data and results was evidence used to support conclusions? Was enough material discussed in order to give the “big picture” of the work presented? Was the motivation of the research mentioned or discussed?
4. **Style:** Was the construction of the report appropriate as a piece of scientific writing? Were words chosen carefully and appropriately? Was the sentence structure clear and easy to follow? Were awkward phrasing and long sentences avoided? Was there evidence that the report was edited by the author to improve clarity and readability?
5. **Mechanics:** From a technical standpoint, was the paper free of spelling, punctuation, and grammatical errors?

Ideas	
Organization	
Support	
Style	
Mechanics	
Total	/ 25

Comments: