

Reviewer Worksheet: Lab Report Introduction Section

This is the section where students introduce their experiment. An effective introduction hooks the reader while giving sufficient background information. Standard physics concepts need to be stated with only more advanced concepts derived. The length of an introduction section is variable but is usually at least a page long, with the majority of the introduction dealing with the physics rather than the motivation.

Please review the student's introduction section for the following features:

- ☐ Do you understand the purpose of doing this experiment?
 - Is there a good *overview* of the task?
 - Do you understand the *significance* of the experiment?
- ☐ Do you understand and appreciate the physics?
- ☐ Do pictures and/or diagrams used in this section of the lab contain descriptive captions and are they referenced in the text?
- ☐ Has the writer checked the spelling, grammar and punctuation?
- ☐ **Most Importantly:** Can you follow the logic of the introduction presented by the student? Is the introduction organized and clear?

Reviewer Name	Comments/Suggestions for achieving the goals listed above