

Physics Lab Report Grading Form

Revised February 10, 2007

Category		Comments
I. Introduction		
Statement of Purpose		
Concepts & Laws		
Derivation(s)		
II. Experimental Procedure		
Diagram		
Equipment Description		
Procedure Description		
III. Data		
Data Table(s)		
Description(s)		
IV. Results & Discussions		
Physics terms and concepts		
Questions Answered		
Calculations		
Sample Calculation(s)		
Graphs		
Titles		
Axis Labels		
Units		
Trend Line		
Fitting Equation		
Error Analysis		
Discussion of Results		
Uncertainties		
Account for discrepancies		
List Experimental Errors		
V. Conclusions		
Summarize Results		
Agreement of Results		
Describe impact of errors		
Achieved Lab Purpose		
Lessons learned		
General		
No Formal Report		
Organization		
Sections Labeled		
Graph in Write Up		
Handout in back		
Errors		
Forgot Weight Hangers		
Significant Data Error(s)		
Measurement Error(s)		