

PCS224 - Photoelectric Effect - Report Rubric		
Presentation & Structure		
Report is neatly written, well organized	/	3.0
well formatted, and includes cover page		
Introduction, Theory, Procedure well written	/	5.0
Data		
Table of V_{stop} vs. color or wavelength	/	1.5
Correct units & uncertainty included in table	/	1.5
Analysis		
Two data sets plotted using appropriate axis to linearize data	/	2.0
Units, labels, legend for 2 data series	/	1.0
Best fit line equation recorded	/	1.0
Determine h , ϕ correctly with uncertainty	/	3.0
Compare h with accepted result	/	1.0
Discussion and Conclusion		
Results summarized and concluding statements made	/	2.0
Wrap Up questions		
#1	/	1.0
#2	/	1.0
#3	/	1.0
#4	/	1.0
Total	/	25