

198-339B
Measurements Laboratory
Lab Report Marking Scheme

January 15, 2010

Experimental (total 45%)

30	Correctness Did students perform the right measurement?
10	Quality Quality of data, careful measurements.
5	Originality Originality is encouraged: was there something that the students did that extended beyond what was required in the experimental portion of the lab?

Analysis (total 30%)

15	Correctness Did students perform the right analysis?
10	Error discussion Are all appropriate experimental uncertainties presented and discussed?
5	Originality Originality is encouraged: was there something that the students did that extended beyond what was required in the analysis of the data?

Form (total 25%)

10	Structure, clarity and readability Text organized into abstract-intro-main-conclusion. Sentences are well written and organized into paragraphs. Graphs are clear and easy to read.
10	Content Is the content sufficient (or insufficient/excessive)? Is relevant theory presented in the text?
5	Aesthetics Does the report look nice? Is it well presented?