

PHYS 339 Lab Report Marking Scheme

January 15, 2010

<b>Experimental (45%)</b>		
	<b>30</b>	<b>Correctness</b> Did the students perform the right measurement?
	<b>10</b>	<b>Quality</b> Quality of the data, careful measurements
	<b>5</b>	<b>Originality</b> Originality is encouraged: was there something that the students did that extended beyond what was required in the experimental portion of the lab?
<b>Analysis (30%)</b>		
	<b>15</b>	<b>Correctness</b> Did the students perform the right analysis?
	<b>10</b>	<b>Error discussion</b> Are all appropriate experimental uncertainties presented and discussed?
	<b>5</b>	<b>Originality</b> Originality is encouraged: was there something that the students did that extended beyond what was required in the analysis of the data?
<b>Form (25%)</b>		
	<b>10</b>	<b>Structure, clarity and readability</b> Text organized into abstract-intro-main-conclusion. Sentences are well written and organized into paragraphs. Graphs are clear and easy to read.
	<b>10</b>	<b>Content</b> Is the content sufficient (or insufficient/excessive)? Is relevant theory presented in the text?
	<b>5</b>	<b>Aesthetics</b> Does the report look nice? Is it well presented?
	<b>TOTAL</b>	