

**Clemson University**  
**Department of Electrical & Computer Engineering**  
**Lab Report Rubric**

	<b>Grading Topic</b>	<b>Points Earned</b>	<b>Points Possible</b>
Content	<b>Title Page and Abstract</b> Provides concise synopsis of entire report.		<b>5</b>
	<b>Introduction</b> Provides background and purpose to give the reader an accurate idea of the scope of the experiment		<b>10</b>
	<b>Experimental Procedures</b> Detailed account of the experiment, complete enough that the reader could perform the experiment without any ambiguity		<b>10</b>
	<b>Results</b> States all observations and tabulated values. Includes sample calculations. Easy to follow with a logical flow (be sure to include text that explains any tables or data.)		<b>15</b>
	<b>Discussion</b> States the final conclusions of the experiment. Includes a comparison to theoretical and published values, discussion of the sources of errors, and suggested improvements for the experiment.		<b>15</b>
	<b>Conclusions</b> Brief objective summary of conclusions from the experiment.		<b>5</b>
	<b>Figures and Tables</b> All figures and tables are captioned correctly, with complete and descriptive captions. Captions for tables go above the table; captions for figures go below the figure.		<b>10</b>
	<b>Appearance and effort</b> Appearance of the lab report is professional and the appropriate level of effort was put into the lab report.		<b>10</b>
Style	<b>Flow</b> Clear and concise writing style that avoids ambiguity and redundancy.		<b>10</b>
	<b>Grammar/Spelling/Language</b> Free of grammatical and spelling errors		<b>10</b>
	<b>Total</b>		<b>100</b>