

II Lab Report Template

Report Sections			Explanation
A. 1	Title Page		
A. 2	Abstract		
A. 3	Table of Contents		
A. 4	Introduction	<ul style="list-style-type: none"> • Background / Theory • Purpose • Governing Equations • Discovery Question (DQ) 	<p>In this section, you describe what you are trying to find and why. Background and motivation are used to provide the reader with a reason to read the report.</p>
A. 5	Methods	<ul style="list-style-type: none"> • Experiment • Apparatus • Equipment Table • Procedures 	<p>In this section, you explain how question addressed is answered. Clearly explain your work so it could be repeated.</p>
		<ul style="list-style-type: none"> • Narrate (like a story) • Tables and Graphs 	<p>In this section, you present the results of your experiment. Tables,</p>

A. 6	Results	<ul style="list-style-type: none"> Equations in Variable Form Uncertainties Units! Indicate Final Results 	<p>and equations are used to the results. Link equations and visuals together with narrative, like a story.</p> <p>Remember your audience.</p>
A. 7	Discussion	<ul style="list-style-type: none"> Answer DQ Theoretical Explanation of Anomalies / Error Conclusion / Future Work 	<p>In this section, you explain and interpret your results. Insert opinion, backed by results. issues you had and how this corrected in the future.</p> <p>The conclusion is a summary of your results and discussion.</p>
A. 8	References		