

Rubric for Reebop Lab Report

FOLLOWING INSTRUCTIONS		
Level of Achievement	General Presentation	Reasoning, Argumentation
Exemplary (3pts)	<p>The written assignment contains all the required elements designated in the instructions (e.g. experimental design, introduction, etc . . .)</p> <p>Document is typed, double-spaced, 12 point font, and meets specified minimum/maximum length restrictions.</p> <p>Document is organized as instructed. (e.g. has a cover sheet, outline, etc . . .)</p>	The writer demonstrates that they have read the instructions and understand the assignment.
Adequate (2 pts)	One of the above elements is lacking.	One of the above elements is lacking.
Needs improvement (1pts)	More than one of the above elements is lacking.	More than one of the above elements is lacking.
Failed to follow instructions (0 pts)	Did not follow any of the instructions provided.	Instructions are presented for one to follow.

OUTLINE		
Level of Achievement	General Presentation	Reasoning, Argumentation
Exemplary (3 pts)	<p>Conforms to standard format as designated in the sample provided.</p> <p>Contains the topics discussed and does not contain topics that are not discussed in the writing.</p>	<p>The writer demonstrates that they know the proper format for an outline.</p> <p>The writer demonstrates that the outline was used for structuring their writing.</p> <p>The writer demonstrates how the topics</p>

	It is logically organized.	within their outline are related.
Adequate (2 pts)	One of the above elements is lacking.	One of the above elements is lacking.
Needs improvement (1pts)	More than one of the above elements is lacking.	More than one of the above elements is lacking.
No Outline (0 pts)	No outline given.	A sample outline was provided.

WRITING STRUCTURE		
Level of Achievement	General Presentation	Reasoning, Argumentation
Exemplary (3 pts)	<p>The writer has indicated the purpose of their paper and the paper contains an appropriate introduction</p> <p>The writing is clear and concise. The design of the paper is logical, organized, and can be easily followed by the reader.</p> <p>There is an adequate discussion of the assignment topic.</p>	The writer clearly demonstrates that they have the ability to logically organize their arguments and be concise in their writing.
Adequate (2 pts)	One of the above elements is lacking.	One of the above elements is lacking.
Needs improvement (1 pts)	More than one of the above elements is lacking.	More than one of the above elements is lacking.

EXPERIMENTAL DESIGN		
Level of Achievement	General Presentation	Reasoning, Argumentation
Exemplary (3 pts)	The writer has designed appropriate experiments and	The writer demonstrates that they fully understand the process of experimental

	<p>those experiments are clear and logical. The experimental design is capable of falsifying or confirming the hypothesis.</p> <p>The concept of variables is discussed and it is clear what variables are being controlled and which are being manipulated. If appropriate, positive and negative controls are included.</p> <p>The author has included a clear, concise, falsifiable, and testable hypothesis.</p>	<p>design.</p> <p>The writer demonstrates that they understand how to set up and control an experiment.</p> <p>The writer demonstrates their ability to generate a good scientific hypothesis.</p>
Adequate (2 pts)	One of the above elements is lacking.	One of the above elements is lacking.
Needs improvement (1 pts)	More than one of the above elements is lacking.	More than one of the above elements is lacking.
No Experiments (0 pts)	The writer did not state hypotheses or design experiments.	This was the focus of the entire assignment.

WRITING MECHANICS		
Level of Achievement	General Presentation	Reasoning, Argumentation
Exemplary (3 pts)	<p>Almost the entire essay contains correct grammar.</p> <p>Almost the entire essay contains correct spelling.</p>	The writer clearly demonstrates that they can structure grammatically correct sentences using proper spelling and punctuation.

	Almost the entire essay contains correct punctuation.	
Adequate (2 pts)	The above elements exist, but are not entirely adequate.	The writer needs to spend more time practicing their writing skills.
Needs improvement (1 pts)	One of the above elements is lacking and the others are inadequate.	Please go to the university writing centers for help with your writing.
No Essay (0 pts)	All three of these elements are highly inadequate.	Please go to the university writing centers for help with your writing.