

# EVALUATION - Lab Report 1

Student:

Section Points		Poor						Average		Excellent		Section Scores
		0%	20%	40%	60%	80%	100%	0%	100%			
2	<b>Title</b>											0.0
2	Concise explains the purpose of the investigation (e.g., the effect of additional nitrogen fertilizer on the growth rate of corn)											0.0
5	<b>Abstract</b>											0.0
5	Conveys a brief synopsis of the full report concisely and effectively; less than 100 words											0.0
20	<b>Introduction</b>											0.0
10	Successfully establishes the scientific concept of the lab											0.0
5	Successfully describes basic experiment design, including all variables and controlled factors											0.0
5	Clearly identifies hypothesis and <u>states what the expected results should be if hypothesis is supported</u>											0.0
10	<b>Methods</b>											0.0
10	Correctly describes the <b>procedure</b> and <b>lists all materials</b> used; paragraph form, third person, past tense											0.0
22	<b>Results</b>											0.0
10	<u>Opens</u> with effective statement of overall findings; not interpreted results!											0.0
10	Presents visuals (graphs and data table) clearly and accurately; visuals formatted properly; calculations completed/statistical analysis											0.0
2	Successfully integrates verbal and visual representations											0.0
25	<b>Discussion</b>											0.0
5	<u>Opens</u> with effective statement of support (or lack thereof) of original hypothesis											0.0
10	Backs up statement with reference to appropriate findings and main concept as described in the introduction - <b>YOUR CONCLUSION!</b>											0.0
5	Going further - What new questions can you choose to investigate?											0.0
5	What new direction can you go to from this investigation?											0.0
5	Sufficient error analysis - follow the guidelines!											0.0
9	<b>Presentation</b>											0.0
4	Citations and references adhere to proper format (minimum 2 <u>outside</u> sources)											0.0
5	Grammar and spelling are correct (max. 5 pts)											0.0
93												
<b>Points Earned</b>											<b>0.00</b>	
<b>Total Possible Points</b>											<b>93</b>	
<b>Percentage</b>											<b>0%</b>	
<b>Late Penalty</b>												
<b>Final Score</b>											<b>0%</b>	