

Section Points

Poor Excellent
Section Scores
0.0 0.5 0.6 0.7 0.8 0.9 1.0

3	Title									2.10
	3 Describes lab content concisely, adequately, appropriately				x					2.10
5	Abstract									5.00
	5 Conveys a sense of the full report concisely and effectively							x		5.00
20	Introduction									14.00
	4 Successfully establishes the scientific concept of the lab							x		4.00
	10 Effectively presents the objectives and purpose of the lab							x		10.00
	6 States hypothesis and provides logical reasoning for it	x								0.00
5	Methods									4.50
	5 Gives enough details to allow for replication of procedure							x		4.50
18	Results									17.20
	3 Opens with effective statement of overall findings							x		2.70
	5 Presents visuals clearly and accurately							x		4.50
	5 Presents verbal findings clearly and with sufficient support							x		5.00
	5 Successfully integrates verbal and visual representations							x		5.00
18	Discussion									15.20
	3 Opens with effective statement of support of hypothesis							x		2.70
	5 Backs up statement with reference to appropriate findings							x		4.50
	5 Provides sufficient and logical explanation for the statement					x				4.00
	5 Sufficiently addresses other issues pertinent to lab					x				4.00
5	Conclusion									5.00
	5 Convincingly describes what has been learned in the lab							x		5.00
15	Presentation									15.00
	7 Format of tables and figures is correct							x		7.00
	4 Report is written in scientific style: clear and to the point							x		4.00
	4 Grammar and spelling are correct							x		4.00
11	Overall aims of the report: <i>the student...</i>									9.50
	3 Has successfully learned what the lab is designed to teach							x		3.00
	3 Demonstrates clear and thoughtful scientific inquiry							x		3.00
	5 Accurately measures and analyzes data for lab findings				x					3.50
100										Points Earned 87.50
										Total Possible Points 100
										Percentage 88%