

Mid-Term Exam – Formal Laboratory Report Rubric

Format followed/Typed 5 points	Completed	incomplete/inaccurate	missing	_____ points
Organized Correctly 5 point	Completed Correctly	not organized correctly		_____ points
Title Page 5 points	Completed	incomplete/inaccurate	missing	_____ points
__ name	__ partner		__ submitted to	
__ dated	__ title			
Abstract – 35 points	Completed	incomplete/inaccurate	missing	_____ points
__ purpose statement	__ Hypothesis provided		__ technique(s) identified	
__ major findings stated	__ written in 3 rd person		__ spelling/grammar is correct	
__ logical/ not confusing				
Background Information – 30 pts.	Completed	incomplete/inaccurate	missing	_____ points
__ is detailed	__ covered all relevant topics			
__ included embedded citations (min. of three)				
Materials & Procedure – 15 points	Completed	incomplete/inaccurate	missing	_____ points
__ material list in 3 columns	__ material list is complete			
__ Procedure is referenced	__ safety Cautions provided/step			
__ SOP is attached				
Data Collection – 40 points	Completed	incomplete/inaccurate	missing	_____ points
__ data table(s)				
__ table formatted correctly				
__ diagrams/pictures	__ diagrams titled/explained			
Data Analysis – 40 points	Completed	incomplete/inaccurate	missing	_____ points
Analysis discussion:				
__ discussed major findings			__ identified any “unexpected” results	
__ provided explanations for findings			__ identified any inconclusive data	
__ developed claims			__ provided evidence for claims	
__ is detailed			__ is well written (spelling/grammar)	
__ graphs + 5				
Conclusion - 40 points	Completed	incomplete/inaccurate	missing	_____ points
__ written in 3 rd person/no “proved”	__ linked to purpose			
__ major findings presented	__ Hypothesis supported/rejected			
Literature Cited – 10 points	Completed	incomplete/inaccurate	missing	_____ points
__ minimum of three citations	__ correctly formatted			
Appendixes – 15 points	Completed	incomplete/inaccurate	missing	_____ points
__ Laboratory Investigation is Attached				
__ Original Laboratory write up is attached	__ Original graded rubric is attached			

Score: _____ / 240