

EPHE 245 Lab Research Paper Grading Rubric – Results

Criteria	Beginning	Developing	Accomplished	Exemplary	Total
Description of Data and Effects (or lack thereof)	0.1-0.8 Points	0.9-1.2 Points	1.3-1.6 Points	1.7-2.0 Points	/2.0
	No statistical report provided. Unclear description of result.	Unclear whether a paragraph is dedicated to a result. Statistical result may be reported.	Good attempt to match paragraph to a single result.	Each result is described by a paragraph and is clearly referenced and reports relevant data and results.	
Completing Statistics	0.1-1.4 Points	1.5-1.9 Points	2.0-2.5 Points	2.6-3.0 Points	/3.0
	Not all statistical tests were performed, and many of them were performed incorrectly. It is very difficult to follow how the statistics were done.	Statistical tests were not all correct/done, and it is difficult to follow how the statistics were completed.	Statistical tests were all/mostly done correctly, but it is not easy to follow how the statistics were completed.	Statistical tests are all correctly done, such that <i>p</i> -values, effect size, mean differences, confidence intervals, degrees of freedom, and <i>t</i> -value can all be reported. It is easy to follow where these numbers came from.	
Reporting Statistics	0.1-1.4 Points	1.5-1.9 Points	2.0-2.5 Points	2.6-3.0 Points	/3.0
	Many of the required statistics are not reported.	All statistical tests show <i>p</i> -value, but only an estimate of <i>p</i> -value is reported (e.g., $p < .05$). Not all required statistics are reported.	All statistical tests are reported, but not all exact values are given.	All statistical tests clearly report an exact <i>p</i> -value, exact effect size, mean differences, confidence intervals, degrees of freedom, and <i>t</i> -values.	
Writing Quality & Adherence to Format Guidelines Within the Paper (not including figures/tables)	0.1-0.8 Points	0.9-1.2 Points	1.3-1.6 Points	1.7-2.0 Points	/2.0
	Paper shows a below average/poor writing style using APA guidelines and appropriate standard English. Frequent errors in spelling, grammar, punctuation, spelling, usage, and/or formatting. Section is lacking in length.	Paper shows an average and/or casual writing style using APA guidelines and standard English with some errors in spelling, grammar, punctuation, usage, and/or formatting. Section is somewhat lacking in length	Paper shows above average writing style and clarity in writing using APA guidelines and standard English with little errors in grammar, punctuation, spelling, usage, and/or formatting. Section meets the required length.	Paper is well written and clear using APA guidelines and standard English characterized by elements of a strong writing style and basically free from grammar, punctuation, spelling, usage, or formatting errors. Section meets the required length.	
TOTAL POINTS (sum of 4 Criteria)					/10

* Papers submitted late, for any reason, will be assessed a grade of 0%.