**How your Laboratory reports will be evaluated**

**Your grade on laboratory reports will be determined by your ratings for each of the rubric categories outlined below.**

**Relevant review and integration of the literature.**

\_\_\_\_5=virtually all citations are clearly and logically related to the research question posed.

\_\_\_\_4=While the literature cited is linked to the research question the logic is not clear for some citations.

\_\_\_\_3=Most citations are related to the research question but they are not logically integrated.

\_\_\_\_2=Most citations are loosely related to the research question and lack a coherent theme.

\_\_\_\_1=Most citations are not clearly and logically related to the research question.

**Demonstrates understanding and critical analysis of the problems in the literature reviewed.**

\_\_\_\_5=clearly presents analysis of the literature cited that points to their strengths and limitations relative to the research question.

\_\_\_\_4=Clearly presents an analysis of the strengths and limitations of the literature cited but does not relate the analysis to the research question.

\_\_\_\_3=Demonstrates an appreciation of the methodological strengths and limitations of some of the research cited.

\_\_\_\_2=Describes the methodology used for the important studies cited.

\_\_\_\_1=Fails to present an analysis of the literature cited. Author merely summarizes research.

**The paper is clearly organized.**

\_\_\_\_5=The author uses a logical outline consistent with APA style that uses a “funnel” technique in the literature review that clearly leads to the research question and hypotheses, and the methods, results, and discussion clearly point to the research question and hypotheses.

\_\_\_\_4=The paper is appropriately organized but the transitions may be weaker making it harder for the reader to follow.

\_\_\_\_3=The paper is organized under standard APA headings, but the relationship between literature review, res3erch questions, methods, results, and discussion is hard to follow.

\_\_\_\_2=The paper follows standard APA organization and headings with some deviations in order of presentation and the organization of the literature review, methods, results, and discussion is hard to follow.

\_\_\_\_\_1=The paper does not follow standard APA organization and headings.

**Paper conforms to APA style requirements and uses standard grammar and mechanics.**

\_\_\_\_\_5=With few exceptions paper conforms to APA style, uses standard grammar, and has few punctuation, spelling, and other mechanical errors.

\_\_\_\_4=Paper conforms to APA style but contains technical mistakes in grammar or mechanics or has more than a few spelling errors.

\_\_\_\_\_3=Paper generally conforms to APA style but may contain technical errors in citations headings or other matters, but contains relatively few mechanical or grammatical errors.

2. Paper generally conforms to APA style and standard grammar and mechanics, but may contain more than a few technical errors in both APA style and the use of standard grammar, spelling, and punctuation.

\_\_\_\_1=Paper contains numerous major errors in either APA style or the use of standard grammar or mechanics.

**The paper uses appropriate statistical and/or graphical analysis.**

\_\_\_\_\_5-The statistical and/or graphical analysis would be acceptable for a graduate level paper.

\_\_\_\_\_4-The statistical and/or graphical analysis is appropriate considering limitations of the project in terms of such factors as number of participants or trials.

\_\_\_\_\_3=The project used statistical and/or graphical analysis that did not allow for obtaining maximum information relative to any limitations imposed by the conduct of the study.

\_\_\_\_2=The project used statistical and/or graphic analysis that was not appropriate but was correctly performed.

\_\_\_\_1=The project uses analytical methods that were neither appropriate nor correctly performed.

**An appropriate interpretation of data was presented.**

\_\_\_\_5=The data were interpreted to the standards expected in a graduate level paper.

\_\_\_\_4=The data were generally interpreted appropriately with the exception of small technical errors.

\_\_\_\_3=The data were generally interpreted appropriately but with non technical use of language.

\_\_\_\_2=The presentation showed inappropriate interpretations but reflected some understanding of principles of analysis.

\_\_\_\_\_1=The presentation showed inappropriate interpretation of data and reflected a lack of understanindg of basic principles of data interpretation.