EXS 297 Motor Behavior  
Rubrics for Lab Performance Assessment

Each week, students will be assessed on their participation and performance in lab. The points each week will be totaled and combined with other assignment assessments* to account for 20% of the total course grade. Extra credit opportunities may arise throughout the semester which can be used to replace a low assessment (a maximum of three extra credits can be used). Over the course of the semester, 80% of the labs must be of at least basic quality in order to meet minimal standards to pass the course.

Lab Participation Rubric

3  Proficient  
Student demonstrates an accurate understanding of the lab objectives and concepts. The student can correctly answer questions and if appropriate, can explain concepts to fellow classmates. Student is eager to participate and assists when needed.

2  Basic  
Student arrives on time to lab, but may be unprepared. Answers to questions are basic and superficial suggesting that concepts are not fully grasped.

1  Substandard  
Student tardiness or unpreparedness makes it impossible to fully participate. If able to participate, student has difficulty explaining key lab concepts.

0  Unacceptable  
Student was absent from lab or did not participate. There was no attempt to make prior arrangements to make up the lab.

Lab Report Rubric

3  Proficient  
Student demonstrates an accurate understanding of the lab objectives and concepts. Questions are answered completely and correctly. Graphs are done well and include complete titles and accurate units. Errors, if any are minimal.

2  Basic  
Student has a basic knowledge of content, but may lack some understanding of some concepts. Questions are answered fairly well and/or graphs could have been done more neatly, accurately or with more complete information.

1  Substandard  
Student has problems with both the graphs and the answers. Student appears to have not fully grasped the lab content and the graph(s) possess multiple errors.

0  Unacceptable  
Student turns in lab report late or the report is so incomplete and/or so inaccurate that it is unacceptable.

*Other assignments may be assessed using other rubric scales
Documentation Rubric
(for assessment of research article abstracts)

3 Proficient
The student has effectively demonstrated a good understanding of the article by accurately describing the study and providing insightful comments outlining its relevance to the project, lab or class topic. There are no APA errors.

2 Basic
In addition to the description below, the student has demonstrated a decent understanding of the article by submitting a 1-page typed summary in your own words of the purpose, procedures, and findings of the study. Your personnel comments at the end of the summary or somewhat relevant, but do not provide much insight into the usefulness of the studies results. There may be 1-2 minor APA errors.

1 Substandard
The research study, published in an acceptable research-based journal, is appropriate for the lab topic. APA format is not followed or contains numerous errors. The article summary may be extremely vague and/or personal comments relating to the study are missing.

0 Unacceptable
Research article is not from an acceptable journal or abstract is turned in late.

Overall Lab Performance
Lab participation - 40%
Assignments - 60%

A: Performance is excellent with the majority of assessments rated as proficient. The student has attended all labs.
B: Performance is good with most assessments at the basic level (with no more than 2 substandard) or above. At most, the student has one lab absence.
C: Performance is fair with most assessments at the Basic and Substandard levels. The student may have been absent 2-3 times.
D: Performance is barely adequate with less than half of assessments at the Basic level or higher. The student may have been absent up to 5 times.
E: Performance is not sufficient to pass since 80% of assignments were not completed (or unacceptable). The student may have missed six or more labs.