Written Project Fall 2010: Grading Rubric

The write up for two lab exercises will need to be as if you were planning to submit it to a journal for peer review by other research scientist. The format will be as that described for the Journal of Comparative Biochemistry and Physiology - Part A: Molecular & Integrative Physiology. Go to the www and look up information for authors on this journal's home page.

10 points for each write up. 20 points total for both.

1st write up due by 4PM FRIDAY Oct 22, 2010 (last day of midterm week)

2nd write up due by 4PM MONDAY Dec 5, 2010 (1st day of dead week)

Format as stated: Journal of Comparative Biochemistry and Physiology http://www.elsevier.com/wps/find/iournaldescription.cws home/525464/description#description Go to guide for authors:

http://www.elsevier.com/wps/find/journaldescription.cws_home/525464/authorinstructions Follow format as if you were submitting your paper (but you don't really submit to the journal and you don't fill out any of their on line information).

Bio350 – Written Project	Grade Sheet – Fall 2010	(total 10 points)
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Student Name _____ Paper Title

1. Followed Journal Format and polish (i.e., typos, graph format) with cover letter

(2 points)

- Cover letter
- Paper: Abstract, Introduction, Methods, Results, Discussion, References, Figure legends, Figures and other content.

2. Content (6 points)

Introduction: logical flow and presented the goal of the study.

Methods: Well described and referenced to literature sources if needed

Results: Presented in a logical manner and clear graphs, tables compiling of

data from Lab www pages for all sections

Discussion: Appropriately describing the results obtained in context of the

literature, clearly and thoughtfully.

3. STATISTICAL MEASURES CORRECTLY USED FOR COMPILED DATA AND INDIVIDUAL DATA.

(2 points)

Total 10 points

Late reports: Not excepted