BIO 183 Energy Assignment
Due Oct. June 2-3, 2020
35 points possible

Building upon your scientific writing skills from the Enzyme Assignment, for this Energy Unit you will continue to sharpen your scientific writing skills using your own data from either the Cellular Respiration lab or Activity 2 of the Photosynthesis lab. This assignment should be written individually. Different group members should decide for themselves which lab they will write about.

- Write a paragraph describing the treatments you applied. (2 pts)

Be sure to title these sections and present in appropriate Lab Report/Scientific Journal order, use 12 point font and double space.

- Write a Results section as if you were writing a full Lab Report. Be sure to include proper text, graphing and slope values for each line on your graph. (7 pts)

- Write an Introduction (11 pts) and Discussion (12 pts) section as if you were writing a full Lab Report. You should include/cite at least 1 Primary Literature sources to help you explain the background and results within the context of other scientific research. You may additionally use other references (primary or secondary literature).

- Properly write your reference list for all the resources cited. (3 pts)
  (Additionally you should cite the lab manual if you use any of lab manual information in this assignment)

For help on this assignment:
Refer to the Resources page on the lab website if you are not clear on how to write any of these sections.

Grading Rubric for Lab Reports (we will use one like this for the final Bean Beetle Lab Reports too).

Lab Write PostLab: Writing Your Report -
https://labwrite.ncsu.edu/Experimental%20Design/Exp_PO.htm

Citations and References –
https://labwrite.ncsu.edu/res/res-citsandrefs.html