

Bean Beetle Natal Graphing Assignment (due at the end of lab)

Graphing is an important skills to learn and will be used in many of the BIO 183 labs and assignments this semester.

Though we will work in small groups to work on graphing skills in lab, each student will need to graph the results of provided Bean Beetle data using Microsoft Excel or Google Sheets on their own to turn in on Moodle. You will have your peers in the group if you need help and your TA will be circulating around the lab to help as needed. Appendix D in your lab manual provides Excel graphing instructions you may find helpful. This Appendix can also be found on the lab website under the Resources tab.

- Be sure your graph contains the 5 key elements for graphing (also found in the end of the Excel Appendix and key for ALL BIO 181/183 graphs)
- Submit your individual graph with your *own written logical rationale* for choosing this type of graph on Moodle.
- This assignment is worth up to 5 points.

Also, be sure to ANSWER all the questions in your Lab Unit handout/lab manual (to be graded later with the Unit 1 lab handouts). You will need to refer to your completed graph to answer these questions.