Apple Valley lab reports should take the following form:

### Title

#### Introduction

- A short statement on the purpose of the lab, or the question we were investigating. This should be 2 to 3 sentences in length.

### Methods

- The methods section should be short! If you followed the lab handout you can cite that (a sentence or two will do). If any of the procedures in the lab handout were modified you should note the changes that were made (1 paragraph will do).

### Results

- This is where you present the data that you collected in lab. How data are presented is your choice, but consider the most effective way to present your data. See me with questions.
- Show any calculations made and any statistical tests used.

#### Discussion

- Present your interpretation of the results here, in no more than 2-3, double-spaces pages. This is also where you respond to any questions posed in the lab handout.
  - Any additional sources should be cited, including the supplemental readings that I handed out in class.

# References cited

- if applicable

# Acknowledgements

- this is where you can acknowledge your teammates with whom you collected the data. All of the data analysis and writing must be done independently.