Requirements for the Food Science Notebooks

To clear up any questions of what is required of you:

1. **Note notebook must be in pencil, blue or black ink and highlighting, titles or page breaks between sections and page numbers are encouraged**
2. **Lab notebook all labs must be in blue or black pen, titles are mandatory, date, new lab per page, page numbers encouraged.**

**Before you get to lab**:

* Read the lab thoroughly and carefully. Discuss with your group when appropriate and prepare a game plan as to how to split responsibility to be most efficient.
* Prepare the lab notebook by writing the title, date, REPHRASED PROCEDURE (in your own words or pictures but detailed enough to follow) – usually this will be found online and copied into a form you can use/understand.
* You have to have this done to get into the lab/begin.

**While in the lab**:

* Collect all relevant data and put it in your notebook focus on evidence.
* Recipes and procedures are meant to be followed! Any changes to procedure or recipe or modifications at all must be NOTED as they are a new variable!
* Note observations and reflection using detail, DATA (numbers), evidence and reasoning.
* Complete any relevant calculations, graphs, etc. in notebook. It is best to organize following scientific method.
* FIND A PURPOSE – you should be showing work ethic and being on task at all times, this could be working in your lab notebook, cleaning, helping a group member, questioning the topic, sweeping, but it is ON TASK and relevant.

**After the lab (or during if time allows):**

* Answer given lab questions.
* Reflect upon the lab providing any suggestions for improvement, likes, dislikes, questions, noting any issues that may have arose, etc.

Do not rip any pages out of your lab notebook! Keep it all together you will hand in your ENTIRE notebook!

**The reports will be due the day after the day you did the activity in class. The reports can be neatly hand-written or typed. If I have to work to read your writing, I won’t grade it. Most reports will be worth between 5-10 points each.**