Biotechnology Research Weekly Synopsis Protocol (2020-2021)

The emphasis in these courses (Hon. Research I, Hon. Research II, and Biotechnology Independent Research) is on conducting and communicating your research. Therefore, you will not have typical assessments (i.e., quizzes, exams, etc.) throughout the year. One of the graded requirements is a written weekly synopsis of your research progress. These synopses, along with your participation in required competitions, research circles, research participation, and submission of a research manuscript will comprise your grade for the entire course. This protocol will outline the expectations and requirements for these weekly research synopses.

- Every student is required to submit through Canvas their own research synopsis. If you are in a group of two, then you should be completing twice as much research. Thus, each student in the group will be required to submit their own weekly synopsis.
- Research synopses are due by 8:00 a.m. the start of the next week. After this time, your synopsis grade will incur a late penalty (see course syllabus).
- The following is a list of <u>minimum</u> requirements for your submission:
 - Title the synopsis with your research topic.
 - If you are in a group, provide your other group member's name.
 - Include a concise daily breakdown of what you accomplished. You will need at minimum 3-4 sentences for each day.
 - Include links or upload to Canvas your pictures, gel files, and articles that you would like to share. If you share through Google, make sure you have sent your permissions correctly.
 - Include contact information for any professionals you corresponded with during the week.
 - If you are in need of reagents or supplies, you will need to send me the catalog number (not the supplier number) and cost. Please obtain this information from VWR, https://us.vwr.com/store/
 - A brief description of what you hope to accomplish during the upcoming week.
- The synopses will be weekly formative grades to monitor your progress.
- Submit your research synopsis through Canvas.

Again, the focus of these courses is on scientific research, not on other assessments. You should spend no more than 45 minutes each week composing your synopsis. If viewing this document online, CLICK HERE for some synopsis exemplars.