BIO 181 Experimental Design Projects Timeline – Spring 2023

Jan. 30-Feb. 3 Lab 2.1 Post-Lab - Start Initial Experimental Idea Project (EDP) planning.
Submit Initial Experimental Idea Project (EDP) topic idea(s) – *due 48 hours after the start of Lab*. Your experiment needs to relate to themes within the BIO 181 course (Ecology, Evolution, Biodiversity).

Feb. 6-10   Submit Lab 2.2 Pre-Lab and bring to class for peer review.
Lab 2.2 Post Lab submit your Final EDP proposal incorporating peer review comments for TA approval - *due 48 hours after your lab*.

Feb. 13-17   TAs return graded Final Projects/approval. Approval is important for safety and experimental design soundness/rigor. Unapproved Projects will not be graded. Students need to start gathering materials ASAP once approved.

 Feb. 20-24   Students set up projects and start collecting data (or Feb. 27-Mar. 3 at the very latest).

Data should be collected at least once weekly (if not more)*

Apr. 10-14   Progress report due – fully written Methods and Results due incorporating ALL your data to date.

Apr. 17-21   Absolute last week of data collection (if needed).
EDP Work Week – Labs will not meet in order to provide time for you to finalize your EDP Presentations & Recordings to turn in on Monday April 24th.

Apr. 24   Final Zoom recordings of Final Project Presentations due for everyone on Monday Apr. 24th by 11:59PM (last day of classes). Review the provided rubric for presentation expectations. Provide a Zoom link AND Passcode for your recording on the title slide of your PowerPoint

Actual data collection should occur over about 4-5 weeks.