

Guidelines for completing BIOL 399/499:

1. Review a summary of the project to date. Were any data collected? Is there related data available from other experiments?
2. With the student, decide how best to complete the project:
  - a. write a research paper using data collected so far or supplemented with data from other experiments.
  - b. incorporate a computational analysis of the research question or a related question and write a research paper on the outcome.
  - c. write a review article.
  - d. write a paper based on an NSF/NIH proposal (handout of suggested format available) or expand on the initial project proposal including
    - i. well researched introduction,
    - ii. proposed experiments,
    - iii. discussion of possible outcomes and what future experiments could follow from the work.

We recommend that a well-crafted paper would be no less than five (5) pages (excluding figures and references).