**Guidelines for Directed Reading and Directed Research**

* 1. CLPS 1970 (Directed Reading) and 1980 (Directed Research) may be used as elective courses or as a capstone course. CLPS 1980 can be used to fulfill the second laboratory requirement for the ScB degree. No more than 2 credits of either course can be taken for concentration credit.
  2. These are formal courses and so must include 180 hours of instructional time/work over the course of the semester. Students should expect to put in an average of 13-14 hours of work per week. Students should keep a log of their hours.
  3. Students should discuss and agree upon the grading scale (either ABC/NC or S/NC) and grading criteria with their faculty sponsor before registering for the course.
  4. The student and faculty sponsor should hold formal meetings over the course of the semester. These can be individual meetings or part of a lab group meeting.
  5. Students are required to submit written work as part of independent study courses. This written work can take several forms, e.g., a lab notebook, a review paper of relevant literature, a research proposal, a poster, or an analysis and write up of an experiment. The exact form of the written work should be agreed upon with the faculty sponsor in advance of registering for the course.
  6. Students may be required to receive specific training (e.g., CITI, Animal Care & Use, Environmental Health and Safety Training, ethics in research) as part of their independent study.
  7. Students cannot receive course credit and compensation simultaneously for the same project in the same semester.
  8. Any issues emerging from Independent Study courses should be discussed first with the faculty sponsor, then with their concentration advisor, and finally with the Director of Undergraduate Studies.