

Course Requirements

Course Numbers/Titles:

NBIO 800 - Gene-Brain-Behavior Interactions in Neurodevelopmental Disorders
NBIO 801- Clinical Syndromes & Neurodevelopmental Disorders

The above courses are offered to UNC students through the Carolina Institute for Developmental Disabilities, as part of an ongoing course developed for post-doctoral research trainees in neurodevelopmental disorders as part of an NIH T32 Post-doctoral research training program. Course directors are Drs. Ben Philpot and Joe Priven.

Each of the above two courses are spread over the academic year. Students however are enrolled on a semester basis. Course requirements for students include the following:

1. Attendance. The course meets on average bi-weekly for approximately 7-9, 1.5 hour seminars per semester. To receive an: HONORS in the course a minimum requirement is missing 0-1 seminar sessions/month; PASS- minimum requirement is missing no more than 3 seminars; and FAILS—more than 3 seminars not attended or not satisfactorily completing the class paper (see below).
2. Paper. Students are expected to write a 3 page paper expanding on the subject matter from any one of the seminars presented during the semester. Specifically, students are expected to describe a research goal or direction for future studies relevant to the topic of interest. The paper should include a section on Significance, that outlines previous research laying the groundwork for future proposals; and a section describing a research idea/project or program of research to move the field forward. This latter section should include general research aims, rationale, and approaches to conducting the research that addresses the long term impact this new research might have for the field.

Research papers are to be submitted by email, no later than December 1 and May 1 of the respective semester, to Angela Cousin at Angela.Cousin@CIDD.unc.edu