

APPLICATION FOR BIOL SCI 399-0 INDEPENDENT RESEARCH

PLEASE NOTE: AT LEAST ONE PRIOR QUARTER OF BIOL SCI 398-0 WITH THE SAME SUPERVISOR IS A PREREQUISITE. (NO EXCEPTIONS)

FILL OUT AND EMAIL THIS APPLICATION AS AN ATTACHMENT TO OUR RESEARCH COORDINATOR AT J-MORDACQ@NORTHWESTERN.EDU

(If you are currently enrolled in a BIOL SCI 399-0 section with the same Supervisor, you need not send this form again. In that event, contact the PBS Program Assistant at BIOSCI@NORTHESTERN.EDU for a permission number.)

- 1) Provide your name and email address.
- 2) Provide the name and email address of the Northwestern faculty member under whose supervision you would be working, and under whose name you would register.
- 3) During what quarter and year have you been registered for BIOL SCI 398-0 with the same supervisor?
- 4) Concisely describe your independent research project (in no more than one page of type.) Be sure to include the hypothesis or hypotheses that you (and only you) are testing and the methods of analysis, including statistical methodology. You must be the one directly obtaining, and then analyzing, data; if it is acquired by others (technicians, nurses, graduate students, etc.) then this is not an appropriate 399 project (but if you are simply gathering the data, or simply analyzing all the data for your project, it may make a good BIOL SCI 398). Surveys (e.g., of patients, of the literature in a field, etc.) are not sufficient, but again, might be appropriate 398's. Social science topics, including those with medical relevance, are not appropriate for BIOL SCI 399 or 398 (but it may be possible to obtain credit in other departments for such work)
- 5) Your project will normally fit into the larger scenario of work going on in a lab, but your project must nonetheless have a unique focus. Please therefore detail the differences between your work and that of those in the lab whose work is most similar to yours.