**DEPARTMENT OF ORGANISMAL BIOLOGY AND ECOLOGY**

**PETITION FOR BE409 TO COUNT AS A SENIOR CAPSTONE COURSE**

*Instructions: This petition requesting that a BE409 course be counted as a Senior Capstone Course is to be completed in full and handed to the Chair or Associate Chair of the Department, BY THE BEGINNING OF THE ACADEMIC BLOCK PRIOR TO THE INTENDED STARTING DATE OF THE BE309/409 course. This deadline is enforced. Please do not ask for an exception!*

Name of Applicant ____________________________ Date __________________________

Phone_______________________________________

A course may only fulfill the capstone requirement if taken during the last two semesters before graduating.

When will you graduate? __________________________

When will you take the BE409 that you want to have serve as a senior capstone experience?

School Year (e.g. 2014-15) ____________________ Block ____________________

What is your research question for BE409?

How will your BE409 course require you to integrate across move than one level of biological organization (e.g. genome-metabolism-organism, genome-organism-evolution, genome-physiology-population-ecosystem, etc.)?

Mark all of the following elements that will be included in the BE409 course. A minimum of two are required for the course to count as a senior capstone.

- a critique of primary literature
- a seminar-style discussion of primary literature
- a written proposal, oral presentation, or paper that requires synthetic thinking
- substantive opportunities designed to broaden student understanding of inquiry and research methods in biology.

We strongly advise you to arrange to present your BE309/409 research at OBE Day. Discuss this possibility with your BE309/409 research mentor.

Name and signature of CC faculty member who will supervise this BE309/409 project. Signature indicates that the faculty member agrees that the BE309/409 will meet the requirements for a Senior Capstone.

Name & Signature:__________________________________________________________

Block & Date:______________________________