

## **International Health and Development 2009**

### **INHL 685 Population – Environment Theory and Evidence**

Learning objectives:

At the end of the course students will be able to

1. Identify, describe, and classify demographic and environmental trends affecting public health and development efforts around the world (according to theoretical orientation, perspective, scale, recognized variables, and different environmental issues) ;
2. Summarize and generalize from relevant scientific evidence about specific population-environmental relationships (as pertinent to the student's work);
3. Identify and integrate appropriate theoretical models and frameworks (in project design, evaluation and proposal/grant-writing, etc.);
4. Identify and apply practical models, and lessons from NGO work at the community level (i.e., in integrated population-environment programs) for use in project design, elaboration of grant proposals, and inferring policy recommendations from program experiences; and
5. Identify and assess appropriate data, units, hypotheses, and research methods (i.e., in the conduct of scientific population-environment research on different topics)