

Resilience Seminar I
Anth/Biol/Econ/NRM 667 (1 credit)
Fall 2011

COURSE INFORMATION

Meeting time 3:30-5:00 Wednesday

Location: Room 304 O'Neil (To be moved)

Prerequisites: Participation in the Resilience and Adaptation Program or permission of instructor

INSTRUCTOR: Gary Kofinas

Room 128 Arctic Health Bldg.

Tel: 7078

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SOURCES OF INFORMATION: Readings will be identified and provided by the instructor, students leading the discussion, or by guests.

GOALS AND LEARNING OBJECTIVES: The objective of the Resilience Seminar is to provide a forum for new students of the Resilience and Adaptation Program to explore issues of sustainability and interdisciplinary studies relevant to the overall IGERT curriculum, and to provide support for planning summer resilience internships and developing a thesis research prospectus.

ACTIVITIES AND METHODS: Every other week students will discuss topics and readings, address individual and common questions, and meet with invited speakers. On alternating weeks they attend the All-RAP Seminar. A considerable portion of the seminar is student-directed, based on the planning by students with support from the instructor.

KEY ASSIGNMENTS: By the end of the fall semester, each student will submit a brief (1 page) summary of their tentative thesis topic that gives title, research question/hypothesis, and general approach. Other assignments, including readings, will be determined by the group and assigned throughout the semester.

EVALUATION: Evaluation will be based on level and quality of each student's participation, and each student's role in organizing and leading seminar activities. Grades will be Pass or Fail.

UAF POLICIES: Students are expected to read, understand, and adhere to the academic honor code detailed in the UAF Catalog. If you have a disability or for any reason need special consideration, please let me know at the beginning of the course, and I will modify and accommodate as appropriate to meet your needs.

Schedule and Topics	
9/7/2011	Overview and discussion of seminar objectives
9/14/2011	All RAP - Stian Stensland
9/21/2011	Interdisciplinary - what is it?
9/28/2011	All RAP - Becky Warren
10/5/2011	What is a research question?
10/12/2011	All RAP - Nazune Menka
10/19/2011	What methods to choose? (Gary traveling)
10/26/2011	All RAP - Guests TBA
11/2/2011	Writing a proposal for funding
11/9/2011	All RAP - TBA
11/16/2011	What is an interdisciplinary thesis?
11/23/2011	No Class
11/30/2011	A good research design
12/7/2011	All RAP - TBA
12/14/2011	End-of-semester presentations of research ideas by students