Syllabus for Special Topics course proposal for BIOL/WILDLIFE 693 Wildlife and Human Cultures: Connections to Research and Management

1. Biology/Wildlife 693/Anthropology 693.....1 credit.....One 2 hour meeting per week. Admission: Graduate standing or by permission of instructor.

2. Instructor: David R. Klein, Rm. 158B, Arctic Health Building
   Office hours: 8:00-12:00am Monday- Friday
   Phone: 474-6674
   ffdrk@uaf.edu

3. Assigned readings: Arctic Climate Impact Assessment Report; a primary reference from which readings will be assigned, accessible on the Web <acia.uaf.edu>. Other selected assigned readings.

4. Course will focus on the need to understand cultural perspectives of local peoples where scientists are carrying out investigations of ecosystem dynamics (inclusive of humans), in recognition of the role that humans play as components of natural systems. Emphasis will be on dependency of indigenous and other rural peoples on renewable resources of the land and waters of the regions in which they dwell. Methodologies and constraints for accessing local knowledge about fish, wildlife, other resources and associated ecosystem relationships from local residents will be stressed, as well as procedures for enlisting assistance from local residents in the collection of data for ecological investigations or management of natural resources.

5. The course goal is to prepare students to effectively and sympathetically interact with local peoples whose cultures may differ from their own when collecting biological, ecological, and other data in the field.

6. Seminar style course with short introductory lectures by instructor followed by discussion around weekly topics and assigned readings. Some case studies will be examined.

7. Introductory lectures will focus on expected differential responses of people of different indigenous or other cultures throughout northern and other regions of the world to biologists and other investigators working within their region. Some case studies will be examined for examples of successful and less successful efforts to gather local information. At each weekly meeting students will be expected to participate in the group discussions.

8. Course policies: Attendance is expected unless an absence has been approved in advance by the instructor.

9. Course grades will be Pass/ Fail based on attendance, participation in discussion, and expressed interest.

10. All assigned readings will be available on the Web, via photo copies on reserve in available locations, or as hand outs.

11. If disability services are required the instructor will work with the Office of Disabilities Services (203 WHIT, 474-7043) to provide reasonable accommodation to students with disabilities.