NRM 290: Resource Management Issues at High Latitudes

Field Course

2-credits, Letter Grade (A, B, C, D, or F) May 14-23, 2007

Participating faculty and staff

| | | _ | | |
|------------------|---|----------------------|----------|--|
| Peter Fix | Assistant Professor of Outdoor Recreation | ffpjf@uaf.edu | 474-6926 | |
| Milan Shipka | Associate Professor of Animal Science | ffmps@uaf.edu | 474-7429 | |
| Julie Lurman | Assistant Professor of Policy and Law | ffjjl@uaf.edu | 474-6794 | |
| Norm Harris | Assistant Professor of Range Mgt. | pfnrh@uaa.alaska.edu | 746-9467 | |
| Stephen Sparrow | Professor of Agronomy | ffsds@uaf.edu | 474-7620 | |
| Allison Peterson | Trip expeditor | | | |
| Mark Peterson | Volunteer trip expeditor | | | |
| Wanda Tangermann | Field trip coordinator | fnwrt@uaf.edu | 474-7188 | |

The course is a 10-day field course starting in Fairbanks, traveling to Delta, Palmer and the Kenai Peninsula, returning through Anchorage and traveling back to Fairbanks via the Parks Highway. Each day will focus on specific components of Alaska's natural resources such as agriculture, recreation, forestry, and mining. This provides students with the opportunity to understand how resource management relates to environmental, social and economic issues in Alaska.

Course Objective:

"To provide a broad perspective on natural resource management issues, the practice of sustainable resource management, and resource-based economic development in Alaska."

Course Requirements:

Course evaluation will consist of:

- 1. A daily, <u>legible</u>, journal of the field trip discussing the resource management issues and related topics highlighted during the trip (30%).
 - > Students may submit their journal entries to the course coordinators for review and suggestions at the close of the trip in Fairbanks.
 - > The journal will be submitted by June 30, 2007.
- 2. A discussion paper (40%).
 - ➤ Paper must be typed. There is an 8 page minimum, 12 pages maximum based on 8 ½ X 11 paper, 1-inch margins, double spacing, and 10 to 12-point font. Grades will be based on content, organization, and grammar.
 - o Topic should expand on one aspect of resource management discussed during the trip, or
 - Explore a common theme that ties together the different resource management issues discussed during the trip.
 - o Due June 30, 2007 electronic submission: email to ffpjf@uaf.edu
- 3. Instructor evaluation (30%).
 - > Participation in all field stops and evening meetings.
 - Contribution to discussion at field stops and evening meetings.
 - Participation in shared duties.

Grade Distribution:

$$A = > 90\%$$
, $B = > 80\%$, $C = > 70\%$, $D = > 60\%$, $F = < 60\%$

Possession / use of alcohol, drug use, or failure to report drug use, will not be tolerated, and may result in the student being sent home at their expense.

NRM 290 Student Information

Keep in mind that this is a field course. Pack your gear accordingly. Space will be tight so keep your luggage to a minimum, use internal frame backpacks or duffle bags if at all possible. We will be sleeping on the floor in classrooms at two colleges, one school, and a church. The other accommodations will be in rooms or cabins in commercial lodges. Faculty, a graduate student expeditor, and a volunteer expeditor will be with the group for the full 10-day trip. Participation from everyone in loading and unloading, cooking and cleaning up after meals, keeping accommodations and vehicles clean is required. You are responsible for your own personal gear. Washers and dryers are not available.

Weather

We will be traveling from a continental climate zone (Fairbanks) where the weather is dry and possibly sunny to a maritime climate zone (Kenai Peninsula) where the weather is wet and often cold. Bring appropriate gear and shoes to accommodate changing climate conditions.

Bring the Following:

Necessities:

Sleeping bag and pad
Towel, washcloth & soap
Personal water bottle, coffee cup
Warm clothes for layering
Rain gear
Hats and gloves
Shoes for walking (trails and city)
Internal frame pack or duffel bag – NO external frame packs
Notebook and writing materials
Good appetite
Sense of humor

Recommended:

Camera, binoculars

Optional:

Cell phone, MP3 Player

Not recommended:

Laptops - we are not responsible for damages.

Meals and Other Expenditures

You will be responsible for paying for one restaurant meal in Seward. At some of our stops there will be opportunities to purchase books, supplies, souvenirs, and miscellaneous items. Plan to bring at least \$75 in cash with you. Not all vendors take credit cards or checks and opportunities for cash machine access are few.

Notification to Instructors:

Notify instructors of food allergies/special needs, medical or other special requests in advance. Reasonable requests can be accommodated. We carry first aid kits and cell phones in case of an emergency.

Additional Comments:

- Absolutely no drugs, alcohol or firearms are allowed on university-sponsored trips.
- · Failure to notify faculty regarding drug use is treated the same as drug use.
- Most overnight stops are non-smoking facilities, as are vehicles.
- Instructors are responsible for your safety and are authorized to send students home early, at student expense, if violations occur that warrant such action.
- All students must stay with the group. Temporarily leaving the field trip individually is not permitted.
- Appropriate dress, attitude and daily hygiene are very important since you will be meeting with prospective employers and industry representatives.