Summer 2015 Field Course
Arctic Alaska Environmental Change
University of Alaska Fairbanks
10-30 June 2015

Registration begins: 23 February 2015

For further information, please go to:
http://www.uaf.edu/summer/arcticveg

The University of Alaska Fairbanks (UAF) announces a 21-day summer course entitled "Arctic Alaska Environmental Change." Open to undergraduate and graduate students interested in Arctic environmental change, the course will be held 10-30 June 2015.

The class includes three days of classroom instruction and local field trips in the Fairbanks area, a 15-day field excursion to Alaska's North Slope, and 3 days for student presentations and local field trips at the end. The field excursion will have a strong emphasis on Arctic environments, local people, and field sampling. Students will learn about Arctic vegetation, soils, landforms, permafrost, geology, wildlife, and land-use. The class will travel along the latitudinal transect from Fairbanks to Prudhoe Bay, which traverses boreal forest, alpine, and Arctic biomes. Students will undertake an independent research project of their choosing.

Twelve days will be spent camping at different locations along the route. We will also stay at the Institute of Arctic Biology's Toolik Field Station, a world-renowned Arctic research station. Guest instructors will discuss Arctic ecology, permafrost, life in Arctic communities, and environmental issues related to oilfield development and other aspects of Arctic social-ecological systems.

The cost of meals, lodging, and travel between the field sites is included in the course fee. Students will need to bring all-weather clothing including winter jackets and rubber boots, and a warm sleeping bag. Expedition tents will be provided. To register, please pay close attention to the specific registration instructions at: http://www.uaf.edu/summer/arcticveg.

The course is limited to 15 undergraduate and/or graduate students. International students must apply by 15 March 2015 and meet University of Alaska Fairbanks Summer Sessions' guidelines for attending school in the United States. A scholarship is available for an Alaska Native student with an interest in biology.

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