

Project Learning Tree and the Global Climate

Denali National Park and Preserve

July 25 - 28, 2022

Course Description

Explore your environment with Project Learning Tree! The first step to feeling confident in addressing and teaching climate change issues to students is to understand our modern global system and its history of change. In this place-based workshop, you will gain insight into the context from which to view modern human impact on our climate by exploring the evidence of its historical variation within the landscapes of Denali National Park and Preserve. With a deeper understanding of our global climate, we will experience hands-on activities from Project Learning Tree that address our global climate, and the significance of forests and trees in modern day issues. Throughout the workshop, we'll be immersed in outdoor teaching and learning techniques and you'll go home with Project Learning Tree's multi-disciplinary *Explore Your Environment K-8 Activity Guide*.

Hiking Distances and Physical Fitness

Field courses are active learning experiences with portions taking place off trail in Denali's wilderness. Hiking will be moderately strenuous over uneven tundra, forest, and river bar terrain, covering distances of up to 3 - 5 miles round trip with as much as 1,500 feet of elevation gain. We will likely encounter wet tundra / forest conditions and stream crossings with water levels that are above hiking boots. **Participants must be in good physical condition.** If you are uncertain about your physical ability for this course, please contact us for more information.

Times and Location

Participants meet at the Murie Science and Learning Center, located at mile 1 of the Denali Park Road. Check-in starts at 2:00pm on Monday and the course will begin at 2:30. The group will leave the field camp at 9:00am on Thursday to return to the park entrance area.

Lodging and Meals

This course is based out of the Murie Science and Learning Center Field Camp, located 29 miles inside Denali National Park along the Teklanika River. The Field Camp includes rustic tent cabins and outhouses. Meals are simple and healthy.

Accreditation

The University of Alaska Anchorage offers one professional development credit (level 500) for an additional \$79 fee.

Questions?

More detailed information about this course can be found by opening the other documents in the "course details" tab on the website. If you have other questions, please contact the Murie Science & Learning Center at courses@alaskageographic.org or (907) 683-6432.