

# ALASKA GEOLOGY

## FIELD SCHOOL SUMMER 2019



Have you ever wondered what it would be like to walk on a glacier, see the tallest mountain in North America, stand by an active mud volcano, or explore the evidence of past earthquakes, landslides, and volcanic eruptions? This trip is going to take you to some of the most spectacular places in Alaska including Kenai Fjords National Park, Denali National Park, Wrangell-St. Elias National Park, Chugach State Park, and the Talkeetna Mountains. We will drive, boat, and hike through these amazing landscapes and learn about the geologic processes involved in creating them. We will be sure to see all sorts of wildlife along the way, including seals, bears, moose, and caribou, and we will experience nearly 24-hours of daylight. And to make it even better, students will fulfill part of their physical science GE requirements for taking the course!

### **DATES**

17 June – 30 June 2019 (two weeks)

### **HOUSING**

The group will stay in cabins, houses, and hotels. Students will have internet access, kitchens to prepare their own food, laundry, and other amenities at most locations.

### **COURSES**

All participants will enroll in 3 credit hours of Geol 102 – Geological Field Studies.

### **COST**

\$1,800-2,000

Includes tuition, housing, group transportation, and travel insurance. Does not include airfare to and from Anchorage, food, and miscellaneous (optional) expenses.

### **PREPARATION**

All students who are accepted into the program are expected to attend a pre-departure preparation class during winter semester or spring term prior to the trip. Students should be prepared to participate in several strenuous day hikes during the program. Students are expected to keep all aspects of the BYU Honor Code and ISP rules.

## **FUNDING SOURCES**

Regular BYU tuition scholarships, Pell Grants, and Federal Insured Student Loans may be applied to study abroad programs.

Students who submit the financial aid section of the ISP application and who have a current FAFSA form on file at the Financial Aid Office (A-41 ASB) will be considered for a study abroad scholarship and may be considered for other scholarships. They *must indicate on their original online application* that they want to be considered for financial aid.

Academic departments and colleges may assist with scholarships and grants.

Private grants and scholarships outside of BYU may also assist (see [kennedy.byu.edu/scholarships](http://kennedy.byu.edu/scholarships)).

## **APPLICATION PROCESS**

Complete the \$35 (non-refundable) online application at [kennedy.byu.edu/apply](http://kennedy.byu.edu/apply).

Applicants will be interviewed once the application is complete.

Students will be notified via e-mail of their acceptance into the program. If accepted into the program, a \$500 non-refundable deposit is required, payable to the Kennedy Center

Please refer to the 2019 Payment Information document (see [kennedy.byu/isp-forms/ISPPayments2019.pdf](http://kennedy.byu/isp-forms/ISPPayments2019.pdf)).

The program is limited to 14 students so early applications are encouraged.

**Deadline: 15 February 2019**

## **FACULTY**

Greg Carling is an associate professor of geology in the Department of Geological Sciences. His research focuses on geochemistry of groundwater, rivers, lakes, and glaciers. He will help students explore the incredible geological landscapes of Alaska including volcanoes, earthquakes, landslides, glaciers, and rivers.

Greg Carling, S325 ESC; (801) 422-2622; [greg.carling@byu.edu](mailto:greg.carling@byu.edu)

## **SCHEDULE AND TIME COMMITMENT**

Students should plan on being fully committed to the class for the entire two-week program and refrain from scheduling late arrivals or early departures that may interfere with attendance and participation.

## **INTERESTED STUDENTS SHOULD CONTACT**

International Study Programs

101 HRCB

(801) 422-3686

[isp@byu.edu](mailto:isp@byu.edu)

[kennedy.byu.edu/isp](http://kennedy.byu.edu/isp)

## **PROGRAM ADJUSTMENTS**

ISP reserves the right to cancel this program, revise its offerings, or make any adjustments to the preliminary cost estimates due to conditions beyond its control.