



Archaeology Class and Requirements

Class room time will involve:

- Power points shall be given to address: what is archeology and why is it important, in addition to illustrating methods in archaeology.
- Study of past Dene culture through investigation of their material remains- that will involve:
 - Classroom participation: students will learn how archaeologists determine where to conduct archaeological surveys and inventories of Cultural resources (archaeological sites) (Federal Laws that apply). Legal protections of sites.
 - Why archaeological sites are important to preserve
 - What tools are used in conducting excavations and why it is important to note depth, and location of specific artifacts, eco-facts and charcoal within a given unit.
 - The importance of keeping a note book on excavation details and why scientific methods are important.
 - What scientific methods are used when examining sites and analyzing their contents
- Beringia and Alaskan migrations will be discussed and their relationship with climate and geology.
- Importance of having a scientific inquiry before conducting excavations. Why undertake an excavation, what is being sought; What can be learned from conducting excavations that cannot be learned otherwise. Why is it necessary to operationalize a hypothesis.
- conducting hands-on archaeological excavations will take up most of the hours On –going instruction will be take place in the field.
- Students will participate in cultural activities such as Atlatl throwing, field trips to local trails and museums to learn about Dena'ina culture and history

Students may want to research various means of archaeological analysis and report on them in class for their final grade. Two students per subject matter may want to research a specific analysis for class presentation or have a final test

Total classroom time plus finals = 8hrs

Total Field survey & excavations . = 56hrs

Field trips = 16hrs



Field Requirements

Able to kneel for long periods of time

Able to use both hands for excavating and sifting materials.

Albe to carry at least 20lbs

Able to shovel dirt

Able to work alone or with a partner

Be willing to work in inclement weather.

Tarps will be provided as shelter from the rain when working within a site.

Must be responsible for individual workbooks and field equipment.

Must have appropriate field clothing. Closed shoes, long pants, rain gear etc.

Provide own lunches, beverages and snacks (make sure to bring lots of fluids)

No alcohol in the field or anywhere on premises that includes the classroom and field trips.