

GEOL 210: Introduction to Geologic Field Methods

Equipment List

Required gear

- **Hiking boots:** We're not kidding – tennis shoes are not sufficient.
- **Socks:** wool socks work best to prevent blisters
- **Field pants (or shorts, if you insist):** must have belt loops
- **Belt:** for Brunton compass cases and rock hammer holster
- **Field Shirts:** light-weight, short- or long-sleeved dress shirts work well; the high collar helps for sun protection
- **Hat:** this is not just a suggestion! Hats with wide brims work best. String around chin works well for windy days. Baseball caps are a weak substitute.
- **Water Bottles:** 2 one-quart durable bottles or a large CamelBak. Hard plastic or metal bottles work well.
- **Lunch Container:** a Tupperware that can fit your sandwich(es) & snacks for the day
- **Lightweight rain jacket:** weather changes are occasionally sudden
- **Sunscreen and lip stuff:** A lot, at least 30 spf.
- **Sunglasses:** for safety and sun protection
- **Watch:** You are responsible for meeting the group on time
- **Backpack:** A day pack big enough to hold your water bottles, lunch, extra layers, etc.

Camping Gear (Sept. 8-10; 2 nights)

- **Tent:** rental via OPR
- **Sleeping bag:** rental via OPR
- **Sleeping pad (goes under sleeping bag) IMPORTANT:** rental via OPR
- **Warm layers, including hat and gloves:** Evenings can be chilly even in September
- **Headlamp or other flashlight**
- **Towel for showers**
- **Toiletries, medications, etc.**
- **Anything else you need for the evening:** small folding chair, deck of cards, Frisbee, ect.

Strongly suggested gear:

- Calculator
- Camera
- Gaiters (for lower leg protection)
- Hammer holster
- Small Tupperware container or bag for drafting supplies
- Pocket knife
- Bandanna
- Hand Lotion
- Simple First Aid Kit, with Band-Aids and antibiotic ointment
- Mosquito Repellant

We will provide

- Hand lens and rock hammer (yours to keep)
- Drafting kit, map board, and course packet (yours to keep)
- Brunton compass (yours to borrow)