

IOWA STATE UNIVERSITY GEOLOGY FIELD STATION
INFORMATION REGARDING THE 2007
GEOLOGY SUMMER FIELD COURSE

PERSONAL EQUIPMENT
AND SUPPLIES:

Weather conditions in northern Wyoming from late May to early July can vary from daytime temperatures in the upper 30's to lower 100's and nighttime temperatures ranging from upper 20's to 60's. Typically the climate is dry although rainfall can be expected from late May through mid June. The following is the minimum equipment suggested for each student:

Clothing for field work

1. Camp shoes: you shouldn't wear sandals or flipflops outside of shower
2. Clothing for 2 days on the road
3. Clothing for 6 days in the field
4. Hiking boots, already broken in
5. Gloves, wool hat
6. Warm clothing, early in season; lighter for later
7. Rain gear: coat and pants
8. Bathing suite for Thermopolis hot springs

DOP kit

Bedding and Toilet articles:

1. Flashlight
2. Alarm clock
3. Sheets for single bed
4. Blankets or use sleeping bag
5. Pillow(s) and case(s)
6. Sleeping bag
7. Pad
8. Laundry detergent
9. Towel(s), washcloth(s)
10. Books
11. Quarters for laundry
1. Shampoo
2. Long hair: detangler, conditioner
3. Serious skin cream (eucerin, nivea)
4. Toothbrush, toothpaste
5. Soap
6. A kit to carry necessities to shower

Optiona
l items:

1. Binoculars
2. Laptop with wireless connection capabilities
3. Phone card (cell phones don't work in camp)
4. Camera; film or charger and spare cards
5. Running shoes, etc.
6. DVDs
7. CD player/CDs

8. Ziploc bags for rock samples
9. Stamps, stationary
10. Backpack tent
11. Backpack

Field gear & school supplies

1. Notebook size cross-section book (8.5 x 6.5) with both pages having 10 x 10 lines*
2. Pens (waterproof; fine point)
3. Mechanical pencil with 2H or 3H lead
4. Pencils – 2 3H drawing*
5. Pens
6. Protractor – plastic, 6 inches*
7. Pair of drafting triangles – one 45° and one 60° (8 inch)*
8. 3 ring binder and paper*
9. Clipboard*
10. Engineers scale*
11. Folder*
12. Straightedge ruler*
13. Eraser*
14. Rock hammer*
15. 10x Hand lens*
16. Scale for photos
17. Water bottles/water pak
18. Sunscreen
19. Hat: wool and non-wool w/brim
20. UV protection sunglasses
21. Insect repellent
22. Day pack to carry all this in