

2022 Camp Schedule

T 31 May	Students Arrive, 4pm Camp meeting
W 1 June	Drive (470 mi) West from Bethlehem, PA to <i>East Harbor State Park</i> Pickups at: 12:00 PM Truckworld, Hubbard, OH (I-80, PA/OH State line) or a location along I-80 in PA pre-arranged with the camp director during the registration process
R 2 June	Drive (475 mi), <i>Camp Baraboo (2 nights)</i> Pickup at Chicago Airport
F 3 June	Wisconsin project 1 - Baraboo Syncline, Great Unconformity
S 4 June	Break camp, Van Hise Rock, Ablemans Quarry Drive (380 mi), <i>Camp Blue Mounds State Park</i> Quartzite discussion, tall grass prairie, buffalo range management
Su 5 June	Drive (350 mi), Arrive Badlands NP, <i>Camp Cedar Pass CG. Staff to resupply food in Mitchell.</i>
M 6 June	Badlands NP 2 – K – Cenozoic sedimentology and stratigraphy, Fossils in the Sharps, Brule and Chadron Fms.– Geologic map and cross section at Yellow Mounds focusing on topography and contacts/faults. <i>Wall Drug in the afternoon</i>
T 7 June	Drive to <i>Devils Tower (~200 mi)</i> via Rapid City, Scenic, S.D. <i>Resupply food and laundry in Rapid City.</i> Mt. Rushmore, Lead Gold Mine, Devil's Tower NM – shallow volcanic intrusives; Ponderosa Pine forest ecosystem.
W 8 June	Drive (180 mi), <i>Willow Park Campsite. [2 nights]</i> Lunch at Willow Park; Afternoon on Tensleep Section – familiarize with the Mesozoic stratigraphic section. Willow Park for the evening. Alpine Doug-Fir and Sub-Alpine Fir forest.
R 9 June	Morning on Tensleep Section – Finalize cross section and maps. Wind River Paleozoic Section, Hot Springs, Laundry.
F 10 June	Break camp, Drive Greybull, Sheep Mtn. <i>Camp Ranger Creek. [7 nights]</i>
S 11 June	Sheep Mtn 1
Su 12 June	Sheep Mtn 2
M 13 June	Sheep Mtn 3
T 14 June	Sheep Mtn wrap up
W 15 June	Sequence stratigraphy 1 - introduction and mechanics of section measuring.
R 16 June	Sequence stratigraphy 2 – Interpretation and writeup
F 17 June	Break camp, drive to Cody, PM off, <i>Laundry, town night in Cody, Staff resupplies in Cody</i>
S 18 June	East entrance Yellowstone (138 miles, 3.5 hours) East entrance of Yellowstone, to Old Faithful, Volcanic rocks at Tuff Cliffs and Firehole Canyon drive. Setup camp at <i>Cabin Creek campground in afternoon</i>

Su 19 June	Student inquiry at Yellowstone
M 20 June	Drive (280 mi) to Mackay. <i>Wildhorse Campground</i> Hebgen Lake Fault scarp. <i>Staff resupplies in Mackay</i> , students to camp by 4:00 PM.
T 21 June	Surface processes project Day 1 – terraces and paleohydrology
W 22 June	Surface Processes Project Day 2 – glacial deposits; Wildhorse and Anderson Canyon.
R 23 June	Surface Processes Project Day 3 – alluvial fans and fault scarp;
F 24 June	Surface Processes wrap up;
S 25 June	Core Complex project 1 – in camp. Rock and mineral identification, identification of deformation fabrics; set-up of 3-D block diagram.
Su 26 June	Core Complex 2 Boulder FW hike
M 27 June	Core Complex 3 Summit HW hike
T 28 June	Core complex deliverables at Noon, Break camp Drive to Tetons
W 29 June	Tetons
R 30 June	Drop students at Jackson Hole Airport Driving Day 1
F 1 July	Driving Day 2.
S 2 July	Driving Day 3, Arrive Lehigh