



Jackson Hole Science Expedition

ENTERING GRADES 10-12 INFORMATION & EQUIPMENT

2025



LOCATION: Kelly Campus of Teton Science Schools – 1 Ditch Creek Road, Kelly, WY 83011



ARRIVAL: June 30, 2025
Between 1:30 PM – 4 PM



DEPARTURE: July 25, 2025
Before 10:30 AM

FORMS REQUIRED PRIOR TO ATTENDANCE

[JHSE TRAVEL & GEAR FORM](#)

[JHSE STUDENT QUESTIONNAIRE](#)

COURSE DESCRIPTION

Experience America's wonders and the legacy set forth by the founder of Teton Science Schools! Students will have the opportunity to indulge in all the glory the Greater Yellowstone Ecosystem has to offer by spending an extended period of time within the park boundaries at the historic Kelly campus. Our adept and passionate instructors will lead the students through a week exploring the ecosystems of Grand Teton, followed by a 4 night frontcountry camping trip to Yellowstone to observe geothermals and wildlife. After two weeks of exploring and observing, students will craft their own questions about the surrounding area and conduct a week-long research project in Grand Teton. Once the project is completed, students will finish off the month with a crowning achievement: backpacking 5 days through the unforgettable backcountry of Grand Teton National Park. 26 days, 25 nights.

AIR TRAVELERS

- If you will need our Jackson Hole airport shuttle service, we will provide complimentary pick up and drop off at the Jackson Hole airport for planes landing and departing within the above scheduled time windows.
- Plan for additional travel costs of luggage; bring cash for checking bags or pre-pay these fees before departure.

TRAVEL DETAILS

- It is important that you arrive and depart at the specified times. Orientation to campus and the program are given upon arrival and the program's tone and focus are clarified.
- Housing is not available on the days immediately preceding and following this course.
- We have limited parking available and no driving is permitted by students during the course, so please do not drive your own vehicles with the intent of using them while here.

PREPARING

- Endurance:** Most days during this course you will be outside for 8 hours walking with a light pack. Exercising daily for at least 20 minutes and taking long walks or bike rides will help you build endurance needed for this program.
- Spending Money:** Estimate \$30 - \$75 for an occasional opportunity to purchase postcards, gifts, etc. Avoid bringing personal items such as jewelry and large sums of money.
- Food:** Our chefs work hard to make good, plentiful and nutritious meals. Coffee and tea are not available. Snacks are available in our dining lodge. Snacks in your lodge are not allowed due to wildlife.
- Visits:** Town trips and/or time off with friends will not be possible. Immediate family members are welcome to visit—please have them call ahead to make sure you will be available.
- Communication from students:** To increase time in nature and community, students will not have access to personal cell phones during the week (see electronics policy for more details), so communication from students will be limited. Teton Science Schools will provide updates throughout the trip to families.
- Communication to students:** Your parents, guardians, and immediate family members can send one-way emails that will be printed and given to you directly. Please send emails to summer@tetonscience.org with your first and last name in the subject line followed by the program name (Jackson Hole Science Expedition).

EQUIPMENT LIST

Upper Clothing Layers

- T-shirts, 5-6
- Casual, comfortable shirt, 2-3
- Lightweight fleece or wool shirt
- Wool sweater / fleece jacket*
- Lightweight jacket
- Long underwear top - polypro or capilene
- Lightweight raincoat - no plastic or ponchos*
- Gloves or mittens, 1 pair*

Bottom Clothing Layers

- Comfortable jeans or cotton work pants, 2 pairs
- Hiking pants, synthetic, NOT cotton
- Warm pants, wool or fleece, NOT cotton*
- Long underwear bottoms -polypro or capilene
- Shorts, 2 pairs
- Underwear
- Lightweight rain pants*

Foot Items

- Hiking boots, with support above the ankle (break them in well before the course)*
- Trail shoes that can get muddy or other shoes (sneakers) for campus, close-toed
- Camp shoes - sneakers, crocs etc for campus (close-toed)
- Hiking socks, wool or synthetic blend, 5 pairs
- Cotton athletic socks, 2-3 pairs

Backpacking/Camping Items

- Warm, lightweight sleeping bag, rated 20° F*
- Thermarest camping mattress or closed-cell foam sleeping pad*
- Internal frame backpack, 60 L to 80 L*
- Durable & lightweight bowl, cup, spoon
- Bandanas, 1-2*
- Stuff sacks for packing clothes or food items, 2-3
- Large heavy-duty plastic garbage bag, 1

Miscellaneous Items

- Sunblock, rated SPF 15 or +
- Headlamp & extra batteries
- Duffel bag or suitcase as 2nd piece of luggage to store gear
- Pencils/pens, 3-5
- Notebook/journal with 50-100 pages
- 1-Liter plastic water bottles, 2, labeled with your name (NOT a canteen)
- Sunglasses*
- Cap with brim*
- Warm hat - fleece or wool*
- Personal hand sanitizer

Optional Personal Items

- (Teton Science Schools can supply daypack, gaiters, binoculars, compass)
- Day-size backpack
 - Reading materials
 - Small stuff-sack (for toiletries)

- Water-resistant watch
- Camera and film (camera phones are prohibited)
- Colored pencils & other art supplies
- Binoculars
- Gaiters
- Polypropylene liner socks, 2 pair, to prevent blisters
- Compass
- Personal journal
- Head net (insect net)

Lodging Items

- Towel, washcloth, soap, toothbrush, toothpaste, shampoo, chapstick, etc. (TSS can provide tampons and pads if/when needed)
- Pillowcase and twin fitted sheet (for cabin bunks)

Please note: Students will have access to washers and dryers to do laundry once a week.

Please DO NOT bring

- Hair dryers & styling irons
- Pocket knives & multi-tools /Leathermans

Electronics Policy

Cell phones and other electronic devices (e-readers, tablets, iPads, laptops etc) may be used during your travel to and from the program, but will be collected upon arrival and returned to you upon completion. When you arrive you will have the opportunity to communicate to family at home that you've arrived safely, and then we will collect all electronic devices.

*** Indicates items that Teton Science Schools can provide if you don't already have them, no need to buy new items just for this trip.**

Follow us for camp updates and photos!

