

Glacier Skills Itinerary

Day 1: Ground School

Meet at The Mountaineers climbing wall in the morning (exact time TBD by instructor). Bring your helmet, harness, work gloves (for handling climbing rope), climbing rack (see Gear List), and food and hydration for the day. Although we won't be in the snow, please bring your pack with all the additional gear for the following day so we can do a gear check. Following introductions, ground school will cover:

- Glacier travel equipment and building your own kit
- Roping up for glacier travel
- Components of a 3:1 haul system used in crevasse rescue

After lunch, we will divide into teams to practice setting up a 3:1 haul system. Each participant will rotate through various roles (patient/fallen climber and rescuer) so everyone gets to construct a 3:1 haul system on their own (and ideally more than once). If there is time and interest, alternative haul systems will be introduced and practiced as well.

Before concluding, we will review the gear list for the following day and do a full equipment check, as well as establish a meet up time and location.

Day 2: Backcountry Field Session

Meet at the trailhead parking lot in Snoqualmie Pass (exact time and location TBD by instructor). Following a trip leader briefing discussing goals for the day and risk assessment, we will head to the snow school area. The day will be spent here:

- Roping up for glacier travel and moving as a team on glaciated terrain
- Constructing and testing snow anchors
- Doing mock rescue drills so each participant gets to be a rescuer and set up a haul system at least once (including self arresting a fall and constructing a snow anchor while holding a live load)
 - Instructor will demonstrate the full crevasse rescue drill before participants are expected to do it

Our goal will be to return to the trailhead by 3:00 pm and debrief about the course before parting ways.

There may be an option to do a group dinner somewhere along the way back into town (TBD by instructor and participants).