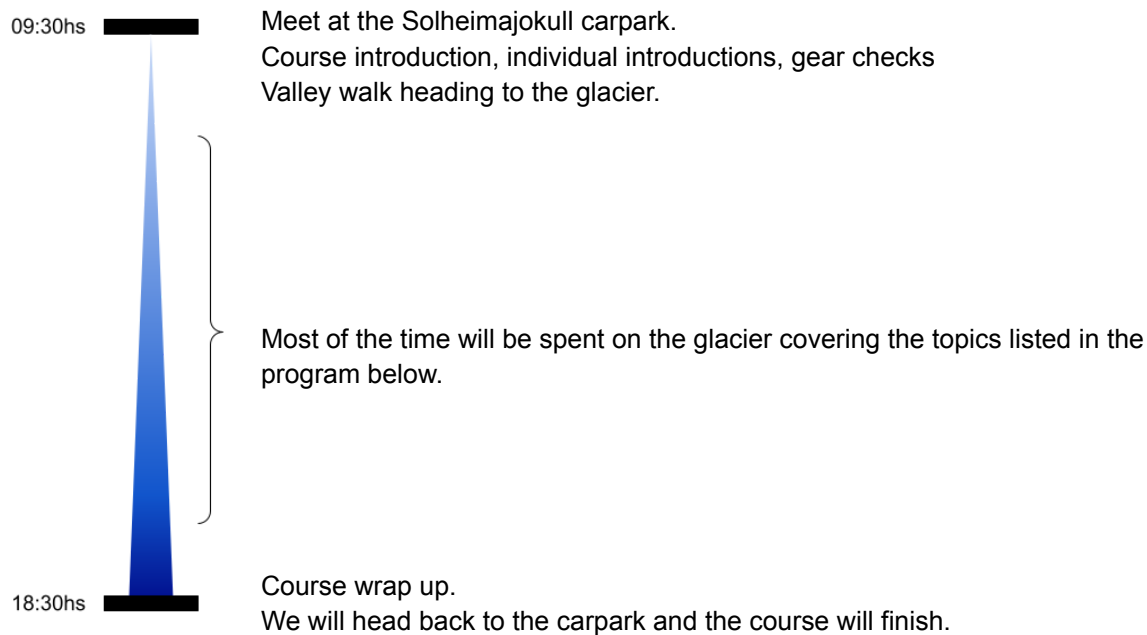




CREVASSE RESCUE ON HARD ICE Course Program

This is a single day course.

Participants and instructor will meet at 09:30hs at the Sólheimajökull parking lot. Each participant is responsible for their own transport to attend the course. A list of the course participants will be shared a few days before so you can arrange transportation and maybe share cars. The course will finish at 18:30 hs.



Be prepared to spend a full day non stop on the glacier.

Some considerations:

- **Toilets:** There are no toilets on the glacier. We don't want to leave any solid waste up there. Plan ahead, little rubbish bags are recommended. Bring back your waste with you.
- **Clothing:** Has to be appropriate for a full day on the glacier (6-8 hours). It is important to stay dry and warm on the glacier so you can focus on the course and learn (puffy jacket, gore-tex jacket and pants...).
- **Lunch:** We will not go inside for lunch, nor will we stop the course for a "picnic". We "eat on the go". Please prepare your lunches for the day. It is important to be well fed, so you can focus on the course.
- Bring a Notebook to write notes during the day. This will be very beneficial especially after the course to go over things and to keep things fresh.

CREVASSE RESCUE TOPICS OUTLINE	
Personal Equipment	Knowing what equipment is needed to perform a crevasse rescue according to the AIMG standards. Understanding how to use each piece of gear.
Anchors on hard ice	Site selection. Terrain shape. Distance from edge. Ice quality. Ice screws distance. Angle of ice screws against direction of pull. Focal point angle. Equalization. Reliability with time and day's conditions.
Personal Safety	Approaching the edge. In the crevasse. Back up knots. Ascending the rope.
Drop loop system	Explanation on how it works. Why we use it. Other alternatives.
Abseiling into the crevasse	Going over the edge. Transition from horizontal to vertical. Second point of safety when vertical.
Victim managing	Apply First Aid? Improvised harnesses? Securing the victim to the system. Slip knot or other options.
Ascending the rope	Prusiking up the rope, waist and foot prusik. Technique. Second point of safety. Other options
Haul system	3 to 1 mechanical advantage. 6 to 1 mechanical advantage compound system. Hauling distance versus time resetting. Pulling technique. Pulling victim over the edge. Vecta pull.
Technical gear choices	Pros and cons of different ratchets (progress capture). Minimizing friction in the system. Time efficiency.

The aim is that all participants perform at least one successful crevasse rescue during the course.

If this is achieved that participant will receive a Glacier Encounter diploma that probes a successful participation in the course.