

Winter Crevasse Rescue Equipment List

The equipment and clothing you bring to this program will have a big impact upon the quality of your experience. On this course, you will need to bring your own clothing, ski touring equipment & day pack. You will also need to bring your own ice axe, harness, helmet, prussic & carabineers. These items are available for rental. Please be sure to bring all items listed. If you are unsure about anything, please contact us.

Note on clothing. Temperatures can vary widely from near 0C to -15c. For clothing, we recommend the "layer system". Light technical clothing that doesn't take much space in your backpack and dries quickly. Synthetic (pile, polypropylene, Capilene) or smart wool clothing is optimal in the mountain environment. We discourage cotton clothing as it causes rapid heat loss when wet.

Equipment List

- Alpine Touring Skis or Splitboard
- Alpine Touring Boots (With Vibram sole)
- Ski Poles (with regular powder baskets)
- Climbing Skins (As wide as the waist of your ski)
- Backpack (35-40 liters)
- Avalanche Transceiver
- Avalanche Snow Shovel
- Avalanche probe
- Climbing or Skiing Helmet
- Ice Axe (a general mountaineering ice axe 60cm length maximum)
- Harness (lightweight mountaineering style recommended)
- Prussic Cords (2 X 5m lengths of 7mm cord and 1 x 1.75 m length)
- Sewn Sling (1 X 120cm section of 10mm spectra or nylon)
- Carabineers (4 lockers & 4 non-lockers)
- 1 Ice Screw (optional)
- Pocket Knife (i.e. Swiss army knife)
- Gloves (2 thin pairs & 1 warmer pair)
- Lunch & Snacks
- Water Bottle
- Warm hat
- Sun hat
- Sunglasses
- Sun & Lip screen
- Toilet paper & Lighter
- First Aid kit (small amount)
- Headlamp
- Writing material & Camera (optional)
- Map, GPS & compass (optional)

For your safety, the guide carries the following:

- Ropes & technical hardware
- SAT phone, Spot and/or VHF
- Complete first-aid kit & Repair kit
- All maps of the area
- GPS, compass and altimeter