

AIARE II Avalanche Course Equipment List

The following list is a general guide and will assist you in packing for the program. Please do not hesitate to contact us if you have specific questions regarding equipment or if you need assistance prior to making a purchase. The following list will vary according to the time of year, conditions, and your individual requirements. Items marked with an * can be rented from us. Contact us via email or phone for rentals.

Essentials

- On the snow transportation: Skis or split board. Get equipment tuned, bases waxed, and bindings checked for release and boot fit prior to the trip.
- Boots: Alpine Touring boots specifically. Make sure the boots are a comfortable fit for walking, skiing, or riding.
- Climbing skins: These should be close to the width of the ski's waist. Make sure the glue is in good shape.
- *Poles: Telescoping styles are best
- Day pack to fit all items
- *Ski Helmet
- *Beacon
- *Shovel
- *Probe

Snow Study Kit

- Notepad and pencil (ie. Write in the Rain pad)
- Loupe Magnifier (15x recommended)
- Crystal ID card (with grid lines)
- Snow thermometer (Celcius)
- Compass, Inclinator, Altimeter - can be a downloaded app on your phone (ie. Theodolite, or free apps)
- Downloaded Map App on Phone (ie. CalTopo, Gaia, OnX, etc)
- Folding ruler (in cm, 2m long)
- *Snow saw
- Rutschblock Cord (or 2-3mm cord, 20ft long minimum with knots every 2ft)

Clothing

- 2 pairs synthetic or wool ski socks
- Sun Shirt with a hood
- Long underwear bottom
- Fleece top
- Light puffy jacket
- Another puffy jacket - to keep warm while standing around outside
- Softshell jacket or rain/wind jacket
- Softshell or hardshell ski touring pants
- Warm hat
- Visor hat (for sun)
- Bandana or buff for facial and neck sun protection
- Liner gloves
- Shell gloves

Etc.

- Sunglasses
- Goggles
- Water carrying system with a capacity of 2-3 liters
- Sunscreen and lip screen. SPF 30+
- Basic first aid supplies such as ibuprofen, moleskin, and tape. Your guides will have extensive first aid kits so please don't go overboard with your personal kits.
- Pocket knife

Food

- Snacks and lunch for each day.

