

# Outdoor Education - Equipment List

## Student equipment list (students to supply their own)

### Required for the camping trips:

Backpacking pack (60-70L) (can rent from MEC for \$10/day) and a rain cover for the pack (MEC)  
Tent (4-person, 10x10ft max size, one tent per group of 3-4 students) (can rent from MEC for \$20/day)  
Sleeping bag (preferably rated for sub-zero temperatures) (can rent from MEC for \$15/day)  
Sleeping pad (can rent from MEC for \$5/day)  
Tarps (two per group of 3-4 students) & paracord or rope  
Light-weight camping stove & fuel (one per group of 3-4 students)  
Camping cookwear (one set per group of 3-4 students)  
Camping bowl, mug, spork & knife  
Toiletries for camping  
Head lamp (or flash light)  
Hiking boots  
Hking pole(s)

### Recommended for field trips:

Day pack with hydration system and/or water bottle (2L-3L water capacity); rain cover recommended  
Dry bags (assorted sizes recommended: 5L, 10L, 15L, 20L) (Ziplocks & garbage bags will also suffice)  
Long underwear: shirt & pants (preferably merino wool, or a synthetic merino or polyester blend)  
Wool socks (preferably merino wool or synthetic merino or polyester blend) (lite, medium, and heavy)  
Base layers (light-weight, mid-weight and cold-weather) (merino wool is best; synthetic or polyester is ok)  
Waterproof (preferably Gore-Tex) jacket & pants (for wet/cold-weather hiking and snowshoeing)  
Nylon rip-stop pants/shorts for hiking  
Winter gloves (preferably Gore-Tex shell and fleece lining for snowshoeing and X-C skiing)  
Toques (light weight and cold weather) (merino woold is best)  
Hiking boots  
Bug spray and/or mosquito head net  
Hat  
Whistle  
Sunglasses  
Sunscreen

### Good to have in case of emergengy when venturing out on your own (but not necessary for class activities)

Butane wind-proof lighter or equivalent + waterproof matches and/or fire-starter (\$5 at MEC)  
Lifestraw (\$25 at MEC) (and/or water purification tablets or equivalent water purification method)  
Portable phone charger (power bank and/or solar charger) (\$35 at MEC) & charging cable  
Compass with mirror (\$25 at MEC)  
Paracord (\$2 at MEC)  
SOS emergency blanket (\$2 at MEC)  
SOS emergency bivy sack (\$20 at MEC)  
Wilderness first aid kit (compact) (\$10-25 at MEC)  
Multi-tool (\$15-25 at MEC)  
Head lamp (\$10-25+)