

# Adventure Tourism Programs Required Gear

The lists below itemize the equipment required by course for both the AT-Winter & AT-Summer Programs.

Please note:

- larger pieces of equipment can often be rented from the instructor's guiding company for the duration of a specific course.
- personal items such as clothing need to be purchased.
- there is a gear kit for rent directly from WAS (see the Alpine Climbing course gear list below for the WAS rental kit detail)
- the remainder of the equipment can be purchased or rented from local supplies.

## **AT Winter - Backcountry Ski/Snowboard**

- First Aid Kit/metal pot/chemical hand warmers
- Splint
- Silk Tarp 10/12 feet
- Extra winter gloves/Hats
- Large garbage bag
- Eye protection sunglass
- Sunscreen & lip balm
- Pocket knife
- Lighter/matches/Flint
- Notebook & pencil
- Cell phone
- Food/thermos/H2O
- Maps/compass/GPS/altimeter
- Down Jacket
- Extra clothes
- Bush saw
- Ski pants
- Ski jacket
- Goggles
- 35L backpack
- Skis/Splitboard
- Collapsible Poles
- Ski/Snowboard boots
- Helmet
- Avalanche Transceiver
- Avalanche Probe
- Shovel

- 2 x ski straps
- Climbing Skins
- Snowshoes (if snowboard snowshoeing)

## **AT Winter - Outdoor Survival Skills**

- First Aid Kit/metal pot/chemical hand warmers
- Splint
- Silk Tarp 10/12 feet
- Extra winter gloves/Hats
- Large garbage bag
- Eye protection sunglass
- Sunscreen & lip balm
- Pocket knife
- Lighter/matches/Flint
- Notebook & pencil
- Cell phone
- Food/thermos/H2O
- Maps/compass/GPS/altimeter
- Down Jacket
- Extra clothes
- Bush saw
- Snow pants (winter only)
- Winter jacket (winter only)
- Gaiters
- 45L backpack
- Snowshoes
- Hiking Poles
- Winter hiking boots
- Sleeping bag (-15C for winter)
- Cooking stove and pots
- Hiking Poles
- Winter hiking boots

## **AT Winter & AT Summer - Experiential Leadership and Guiding**

- First Aid Kit/metal pot/chemical hand warmers
- Splint

- Silk Tarp 10/12 feet
- Extra winter gloves/Hats
- Large garbage bag
- Eye protection sunglass
- Sunscreen & lip balm
- Pocket knife
- Lighter/matches/Flint
- Notebook & pencil
- Cell phone
- Food/thermos/H2O
- Maps/compass/GPS/altimeter
- Down Jacket
- Extra clothes
- Bush saw
- Rain Pants
- Rain Jacket
- Snow pants (winter only)
- Winter jacket (winter only)
- Gaiters
- 35L backpack
- Snowshoes
- Hiking Poles
- Winter hiking boots

## **AT Winter & AT Summer – Backpacking**

- First Aid Kit/metal pot/chemical hand warmers
- Splint
- Silk Tarp 10/12 feet
- Extra winter gloves/Hats
- Large garbage bag
- Eye protection sunglass
- Sunscreen & lip balm
- Pocket knife
- Lighter/matches/Flint
- Notebook & pencil
- Cell phone
- Food/thermos/H2O
- Maps/compass/GPS/altimeter
- Down Jacket
- Extra warm clothes

- Bush saw
- Rain Pants
- Rain Jacket
- Snow pants (winter only)
- Winter jacket (winter only)
- Gaiters
- 75L backpack
- Snowshoes (winter only)
- Hiking Poles
- Hiking boots
- 20m rope (8mm)

## **AT Summer - Alpine Climbing**

- First Aid Kit/metal pot/chemical hand warmers
- Silk Tarp 10/12 feet
- Extra winter gloves/Hats
- Large garbage bag
- Eye protection sunglass
- Sunscreen & lip balm
- Pocket knife
- Lighter/matches/Flint
- Notebook & pencil
- Cell phone
- Food/thermos/H2O
- Maps/compass/GPS/altimeter
- Down Jacket
- Extra warm clothes
- Rain Pants
- Rain Jacket
- Gaiters
- 35L backpack
- Hiking Poles
- Hiking boots

### Technical Gear

- Harness
- Helmet
- Rock Climbing shoes (optional)
- Rope 60m/9mm (optional)
- 2 X Short Prusik 1.5m (6mm)
- Long Prusik 5m (6mm)
- Single Shoulder sewn sling (dyneema or nylon)
- 2 X double Shoulder sewn sling (dyneema or nylon)
- 1 X triple Shoulder sewn sling (dyneema)

- Hollow Block long (optional)
- Belay device (reverso or BD guide)
- 5 X Locking carabiner (screw gate or triple locking)
- 4 X non-locking carabiner
- Pulley (optional)
- Macro traction - Petzl (optional)
- T-block (optional)
- 10-12 quickdraws (half sport/half alpine)
- 10-12 cams (small to #4)
- 10-12 nuts (small to #2)

#### Alpine days extra gear

- Mountaineering boots
- Crampons
- Ice axe
- Food and water

#### Overnight extra gear

- 70L backpack
- Tent or bivi
- Sleeping bag -5C
- Mattress
- Stove and Fuel
- Food and water

### **WAS RENTAL KITS for**

There is the possibility of renting the following package at WAS for \$150 CAD.

(must be reserved at the time of enrolment as the # of kits are limited)

WAS Rental Kits include:

- Alpine ice axe 50 cm to 70 cm shaft
- Ski touring harness
- D shaped locking carabiner x 3 (pear shaped are fine too)
- TRI lock or directional carabiner x 1
- Non-locking carabiners x 3
- Belay device (Petzl Reverso 4 or Black Diamond Guide)
- 120cm sewn sling, spectra
- 1.5 m 6 mm cord / Prussik
- 5 m 6 mm cord / Prussik

### **AT Summer - Introduction to Downhill Biking**

Full suspension mountain bike (rent or own)

- Bike Helmet,
- Bike Protective pads
- Bike Gloves