

List of special equipment for Arctic Nature guide students 2025-26

This is a list of special equipment needed for the ANG year. We expect you to have general outdoor equipment such as clothes, shoes and backpack(s) - so this is not listed below. Some of the equipment you need from the start of the semester, some you won't need until the second semester

Number	Hva	What	Comment
1	Fjellski med solide bindinger, staver og varme skisko	1 pair of back country skis for Nordic skiing with solid bindings and warm boots	For cold conditions. Not before 2. Semester. Can be bought in Loneyearbyen. <u>Not</u> split-board or randooskis. Skins (half) for the skis is also recommended.
1	Sovepose	Sleeping bag	In the winter for temperatures below 30 minus. 2 bags together is a good combination for both cold and warm temperatures. Down filling is exposed for moist!
1	Kompass, med Clinometer og speil	Compass, with clinometer and mirror	You need for the first excursion.
1	GPS	GPS	Not before 2. Semester.
1	Førstehjelps sett	First aid kit	You need for the first excursion
1	Bensin primus	Gasoline Stove	You need for the first excursion. After some testing and burning experience we recommend to buy a MSR stove (XGK or Whisperlight), if you are considering buying a new one.
1	Turkjelesett	Potts and pans	You need for the first excursion. Not Primus EtaPower – CO-danger!
1	Skred sender / mottaker	Avalanche beacon	Not before 2. Semester. Can be bought in Loneyearbyen
1	Pulk	Pulk	Not before 2. Semester. Paris Pulk covers your need. We recommend you students to buy this together on Svalbard.
1	Stegjern	Crampons	You need for study start. Make sure it fits your hiking/glacier boots.
1	Klatresele	Climbing harness	You need for study start
1	Brystsele	Chest harness	You need for the first excursion.
1	Klatrehjelm	Helmets	You need for study start
3	Skruskarabiner	Screwgate/Locking Carabiners	You need for study start. Type HMS
1	Skruskarabiner med ekstra lås	Locksafe Carabiner	For easy and safe connection in rope teams. Like f.ex Mammut Smart HMS Screw Gate, DMM Belay Master 2 or Black Diamond Gridlock Screwgate
6	Vanlig karabiner	Snaplock Carabiners	You need for study start
1	4 x 1 meter klemknuteslynge tau 6mm	4 x 1 meter prusik rope, 6mm thick	You need for study start. 4 meter rope cut into 4 pieces to make prusik slings.
1	30 meter of 8 mm rope	Dynamic	You need for study start
1	2m av 8 mm tau	2m of 8 mm rope	You need for study start. Rope to connect climbing and chest harness. You need for the first semester
1	5 m cordelette 7mm eller 6 mm aramide/kevlar	5 m cord 7mm or 6mm Aramide/Kevlar	
1	120 cm tynn og sydd båndsløyge	120 cm sling	You need for study start
1	150 cm tynn og sydd båndsløyge	150 cm sling	You need for study start
1	trinse	pulley wheel	You need for study start
1	Tauklemme	ascender	You need for study start. Like Petzl Micro Traxion,
1	Brøks	IceAxe	You need for study start. For glacier travel, not ice climbing or light weight ski touring
1	Snøanker	Deadman /snow anchor	Not before 2. Semester. Can be bought in Loneyearbyen
2	Isskruer 19 cm	Ice Screws 19 cm	You need for study start
1	Kikkert	Binocular	You need for study start
1	Snøsag	Snow saw	Not before 2. Semester.
1	Kart	Map	Turkart Loneyearbyen 1:50 000 or C9 Adventdalen 1:100 000 and C8 Billefjorden 1:100 000. Other maps may be needed during the year.

Recommended equipment

1	Rifle	Rifle	For use on private trips, can be bought second hand from stores on Svalbard. You need to apply Syssemmannen for a gun license
1	Signalpistol eller Signalpenn	Signal flare Gun/signal pen	For use on private trips, can be bought from stores on Svalbard or second hand
1	Gåstaver	Walking poles	This can also be adjustable skiing poles.
1	Vintertelt	Tent for 4 Seasons	
1	Navnelapper til utstyr	Name tags for equipment	Many students have similar gear, especially ropes, carabiners etc.

Some general tips:

- Look up “Kjøp & Salg Longyearbyen” on Facebook. Equipment can be bought used here from time to time
- Join the group “ANG Old to New students” on Facebook – here former students often are selling used equipment
- As a student in Longyearbyen you get a discount on all the sport-shops in town when you have received your student-ID from UNIS