Introduction to Snow Avalanche Mapping

Equipment List

Required:
- Laptop computer
- Student Manual & Land Manager and risk Determination Guidelines
- Altimeter *
- Compass *
- Pencils
- Small measuring tape
- Calculator with trigonometric functions
- Engineering scale or good quality metric ruler (30 cm)
- Magnifier (lens or loupe)
- Good quality footwear, i.e., sturdy Vibram-soled hiking boots or cork boots
- Clothing for field trips in all sorts of weather and terrain
- Day pack for field equipment, rain gear, lunch, water bottle, etc.
- Small first aid kit
- Bear Spray
- Pruning or bush saw

* App options, if you have an iPhone:
  - basecamp.mammut.ch/en/mammut_safetyapp

Elevation & GPS coordinates for Android:
  - play.google.com/store/apps/details?id=com.roomfour0four.android.getaltitude

Recommended:
- Camera
- GPS
- Clinometer
- Increment borer
- Rangefinder
- Portable stereoscope