

Equipment of the Department of Geoscience

Field equipment

- Fiberglass long tape 3x50 m
- 5 m telescopic levelling staff
- Geology compass I55: pendular clinometer (90°- 0°- 90°) for dip measurement, circular level, mirror, front and rear sight, 0°-360°, scale value 1°
- Peat sampler Eijkelkamp
- Soil probe 1 m
- Munsell soil color chart
- 2x Piston sampler for 2 m operational depth
- Inclinator
- Geologist's hammer
- Schmidt hammer – Proseq
- Orienteering compass Silva
- GPS Trimble GeoXT
- 2x GPS Garmin Dakota 20
- TruPulse 360B Laser Rangefinder

Laboratory equipment

- Vibratory sieve shaker AS 200
- Set of sieves (mesh size: 63, 200, 630, 2000, 5000, 10000 µm) and other equipment for wet sieving