

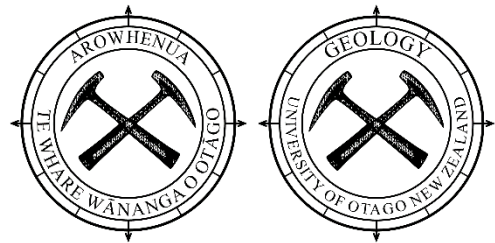
**GEOL252 Maerewhenua field trip: kit list 2023**  
(in addition to the normal things you would bring on a week-long outdoors trip)

**Personal safety equipment and clothing:** you will not be allowed into the field without this.

- ◇ Strong and waterproof footwear
- ◇ Sun hat and sun cream
- ◇ Warm and waterproof clothing - this is critical as we do not stop work when it rains!
- ◇ Water bottles to carry 2l of water
- ◇ A whistle
- ◇ Watch or phone
- ◇ A day pack large enough to carry all of your equipment, lunch, and water. We recommend using a dry bag to keep items (e.g. spare clothing) dry

**Personal work equipment:** each of you must have every item on this list: you will not be able to share equipment and we have very limited spares.

- ◇ Range of pencils and pencil sharpener
- ◇ Range of coloured pencils
- ◇ Erasers
- ◇ 30 cm ruler
- ◇ Protractor
- ◇ Calculator
- ◇ Field notebook which *must* have a hard spine (not ring bound). You will lose marks if you do not have an adequate notebook. We recommend a good-quality geological notebook.
- ◇ Hand lens
- ◇ Compass-clinometer (e.g. Suunto, Brunton)



*Geology Department will provide (to be returned at the end of the trip):*

- ◇ High-vis vest
- ◇ Heavy-duty plastic bag, large enough to write notes in when it rains
- ◇ A4 Mapboard with plastic cover
- ◇ Grain size comparator
- ◇ Hard hat
- ◇ All maps, card, and worksheets that you need for exercises
- ◇ Hammers and sampling equipment (students should not bring hammers)
- ◇ Dilute HCl

**For Camp**

- ◇ Sleeping Bag: please also bring a *sleeping mat* if you have one
- ◇ Pillow case (or pillow)
- ◇ Towel
- ◇ Swimming gear

**Optional recommended equipment**

Camera, binoculars, penknife, headtorch, first aid kit and personal medications, other luxuries/food you can't live without for a week.