

**Selection of competency units for training plan
Qualification MSL20109 Certificate II in Sampling and Measurement**

To be awarded a *Certificate II in Sampling and Measurement*, competency must be achieved in a total of eight **(8) units of competency** consisting of:

Core Units

Select all **four (4)** units of competency from this group.

MSAENV272B	Participate in environmentally sustainable work practices	MSL912001A	Work within a laboratory/field workplace (induction)
MSL922001A	Record and present data	MSL943002A	Participate in laboratory/field workplace safety

Elective units

Select **four (4)** elective units from Groups A and B as specified below:

- a minimum of two (2) units must be chosen from Group A
- the remainder may be chosen from Groups A and B to bring the total number of electives to four (4).

Note that **two (2)** of the elective units may be chosen from this Training Package, other endorsed Training Packages and accredited courses, where those units are available at Certificate II.

A minimum of two (2) units must be selected from 'Group A' below		MSL973006A	Prepare trial batches for evaluation
MSL952001A	Collect routine site samples	MSL973007A	Perform microscopic examination
MSL952002A	Handle and transport samples or equipment	MSL973008A	Perform histological procedures
MSL972001A	Conduct routine site measurements	MSL973009A	Conduct field-based acceptance tests for construction materials
A maximum of two (2) units must be selected from 'Group B' below		MSL973010A	Conduct laboratory-based acceptance tests for construction materials
MSL913001A	Communicate with other people	MSL973011A	Perform fire pouring techniques
MSL913002A	Plan and conduct laboratory/field work	MSL973012A	Assist with geotechnical site investigations
MSL933001A	Maintain the laboratory/field workplace fit for purpose		
MSL933002A	Contribute to the achievement of quality objectives		
MSL933003A	Apply critical control point requirements		
MSL933004A	Perform calibration checks on equipment and assist with its maintenance		
MSL943001A	Work safely with instruments that emit ionising radiation		
MSL953001A	Receive and prepare samples for testing		
MSL953002A	Operate a robotic sample preparation system		
MSL973001A	Perform basic tests	Name:	
MSL973002A	Prepare working solutions	Return to: Alan Bartlett Consulting	
MSL973003A	Prepare culture media	Unit 10/121 Kerry Road Archerfield 4108	
MSL973004A	Perform aseptic techniques	Fax: 07 3277 5287	
MSL973005A	Assist with fieldwork	Email:@abconsulting.edu.au	