

## 4.7 MSL20118 - Certificate II in Sampling and Measurement

RTO Registration # 121314



**Eight Units of Competency are required to achieve this qualification – four of which must be **attained** in **Year 11** as they are not delivered in Year 12:**

**MSL943004 Participate in laboratory or field workplace safety** [40 Nominal Hours-Core]

**MSL912001 Work within a laboratory or field workplace (induction)** [40-C]

**MSL973013 Perform basic tests** [80-Elective]

**MSL952001 Collect routine site samples** [20-E]

**MSL913004 Plan and conduct laboratory or field work** [40-E]

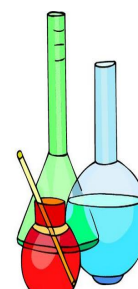
**MSMENV272 Participate in environmentally sustainable work practices** [20-C]

**MSL922001 Record and present data** [60-C]

**MSL972001 Conduct routine site measurements** [40-E]

**This qualification will enable you to gain practical skills and knowledge in:**

- Forensic investigation
- Working in a Clinipath environment
- Recording and presenting data
- Using basic equipment and performing simple tests
- Identifying and measuring resources required for a job
- Identifying situations likely to lead to an environmental incident
- Following procedures related to environmental performance
- How to work routinely to procedures
- Ensuring the minimum of resources is used consistent with the job requirements, good practice and procedures



**This VET qualification covers basic skills and knowledge required to perform sampling and measurement activities as part of laboratory, production or field operations in the construction, manufacturing, resources and environmental industry sectors.**

**N.B. A certificate will not be issued by the RTO until they receive all student evidence and it meets the required standard to be deemed competent.**

**Duration:** Delivered over two years under the proposed auspices of the Australian Institute of Education and Training as an integral part of the senior school course; Integrated Science.

**Cost:** **Currently under review** – (was \$120 in 2019-20) fee includes enrolment, consumables and issue of certificate on completion.

**Total Nominal Hours:** 340

**Pre-requisite:** None

**Pathway options:** Laboratory Skills and Technology / Mining Exploration.

**More information:** AIET website [www.aiet.edu.au](http://www.aiet.edu.au) or <https://training.gov.au/>