



MSL30118 CERTIFICATE III IN LABORATORY SKILLS



QUALIFICATION: 13 units of competency (6 Core, 7 Elective)



COURSE DURATION: 2 years

This qualification is an entry level course for laboratory personnel in many industry sectors such as construction, materials testing, environmental monitoring, food testing, pathology testing and mineral assaying. Students contemplating engineering or science pathways like scientific research, biomedical science, chemical engineering, or similar will also benefit from the practical skills gained in this qualification.



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UNITS OF COMPETENCY

CORE UNITS

		(HRS)	VIC	WA
MSL913003	Communicate with other people		40	20
MSL913004	Plan and conduct laboratory/field work		40	40
MSL922001	Record and present data		40	60
MSMENV272	Participate in environmentally sustainable work practices		30	20
MSL933006	Contribute to the achievement of quality objectives		30	60
MSL943004	Participate in laboratory or field workplace safety		40	40

ELECTIVE UNITS AVAILABLE

MSL952001	Collect routine site samples	30	20
MSL953003	Receive and prepare samples for testing	30	40
MSL973013	Perform basic tests	60	80
MSL973014	Prepare working solutions	50	80
MSL973015	Prepare culture media	30	20
MSL973016	Perform aseptic techniques	40	40
MSL973019	Perform microscopic examination	40	40

AIET does not currently offer Scored Assessment for Victorian students for this qualification.