

Pre-enrolment Information



MSL30118 Certificate III of Laboratory Skills Geraldton

Release 1

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For more information about TAFE and Central Regional TAFE, check out our website at www.centralregionaltafe.wa.edu.au

PRE-ENROLMENT INFORMATION

MSL30118 certificate III of Laboratory Skills

Course Information

Course Title MSL30118 Certificate III of Laboratory Skills (Release 1)

This qualification covers the skills and knowledge required to perform a limited range of laboratory operations across all industry sectors and is the entry level required for laboratory personnel across all industry sectors.

Employment outcomes targeted by this qualification include laboratory technicians, instrument operators and similar personnel.

Laboratory technicians perform straightforward laboratory work. They follow set procedures and recipes, and apply well developed technical skills and basic scientific knowledge. They generally work inside a laboratory but may also perform technical tasks in the field or within production plants. They may also perform a range of laboratory maintenance and office tasks.

The majority of their work involves a predictable flow of parallel or similar tasks within one scientific discipline. Laboratory technicians perform straightforward technical tasks to prepare and test samples using relevant procedures, Australian Standards and readily available advice. These tasks generally require close attention to detail and to the accuracy and precision of measurements. They may require the use of manual or semi-automated techniques.

Packaging Information	To be awarded the MSL30118 Certificate III in Laboratory Skills, competency must be achieved in a total of thirteen (13) units of competency, consisting of: <ul style="list-style-type: none">• six (6) core units• seven (7) elective units from Groups A and B, chosen as specified below.
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Duration	6 months (1 semester), Face to face
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Location	Geraldton
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PRE-ENROLMENT INFORMATION

MSL30118 certificate III of Laboratory Skills

Stage	Unit of competency (National code and title)	Core or Elective	Pre-requisite	Amount of training (For the standard learner, suggested hours may change based on needs of individual learners)
S2 2019	MSL913003 Communicate with other people	C		12 hours of class activities
S2 2019	MSMENV272 Participate in environmentally sustainable work practices	C		16 hours of project activities 8 hours of class activities
S2 2019	MSL973016 Perform aseptic techniques	E (A)		6 hours class activities 21 hours of practical class activities
S2 2019	MSL973019 Perform microscopic examination	E (A)		4 hours class activities 14 hours of practical class activities
S2 2019	MSL913004 Plan and conduct laboratory/field work	C		20 hours of class and practical activities
S2 2019	MSL922001 Record and present data	C		42 hours of class activities
S2 2019	MSL943004 Participate in laboratory/field workplace safety	C		15 hours of class (Note: safety aspects are taught and assessed in almost every unit as well)
S2 2019	MSL973013 Perform basic tests	E (A)		20 hours class activities 40 hours practical activities
S2 2019	MSL952001 Collect routine site samples	E (B)		15 hours of practical activities 15 hours of class activities

PRE-ENROLMENT INFORMATION

MSL30118 certificate III of Laboratory Skills

S2 2019	MSL953003 Receive and prepare samples for testing	E (A)		15 hours of practical activities 15 hours of class activities
S2 2019	MSL933006 Contribute to the achievement of quality objectives	C		30 hours of class activities
S2 2019	MSL974017 Prepare, standardise and use solutions	E (B)		20 hours class activities 40 hours practical activities
S2 2019	MSL974022 Undertake environmental field-based monitoring	E (B)		15 hours of practical activities 15 hours of class activities

Entry Requirements

Search for your course on our website at www.centralregionaltafe.wa.edu.au and you can find detail on the entry requirements for this course.

Career Pathways

Your course provides you with skills and knowledge to enter the workforce in varied job roles as well as further education. Details can be found on our website at www.centralregionaltafe.wa.edu.au

Course Costs

You will find detailed information about your course costs and how the costs are compiled on the Central Regional TAFE website here :

<http://www.centralregionaltafe.wa.edu.au/futurestudents/feespaymentoptions>

Alternatively, check the drop down box for FEES on your course page on the website which will also have details about the course fees.

PRE-ENROLMENT INFORMATION

MSL30118 certificate III of Laboratory Skills

Textbooks and Learning Materials

Our physical and online library has a wide range of written and electronic resources useful to your course. You can find our online library on the Central Regional TAFE website at :

<http://www.centralregionaltafe.wa.edu.au/currentstudents/librarybookshop>

For on campus students your learning materials for each unit will be provided to you as you progress through the semester and the price is incorporated in your enrolment fees. If you are enrolled off campus other information about your learning materials and purchases will be provided with your enrolment.

Other Course Requirements

Some courses may require you to provide additional resources such as Personal Protective Equipment (PPE) or uniforms. A list is provided below.

Uniform – Applied and environmental sciences polo shirt available from totally workwear \$41.25

- Applied and environmental sciences hi-vis polo available from totally workwear \$28.45
- Steel cap lace up boots
- Long pants
- Hat
- Sunglasses

Stationary – calculator

- Pens
- Ring binders
- Display folders
- Loose leaf A4 paper, or A4 exercise books
- Ruler
- Sheet protectors

PRE-ENROLMENT INFORMATION

MSL30118 certificate III of Laboratory Skills

STUDY OPTIONS

Central Regional TAFE aims to provide varied options for study to suit your needs. Not all courses are available at all campuses in the same way.

The following options are available in this course at this campus. For additional information about flexible study options at all of our campuses please check the courses pages on the Central Regional TAFE website.

The MSL30118 Certificate III of laboratory skills is offered as Face to face in Geraldton; work based and flexible available at all locations:

- Duration of course: Face to Face is 6 months, full time
- Students are expected to allow a minimum of 5 hours home study time per week.

Information about flexible study options are available from the lecturers, contact through the Central Regional TAFE website.

YOUR TIMETABLE

Geraldton Campus students can locate their Timetables from the myPortal page on the Central Regional TAFE website. You can also subscribe to your timetable so that you can view in your own Calendar. Details on how to subscribe to your Calendar can be found on the myTimetable link in the Student Portal.