



PARADE COLLEGE

RTO Number 40750

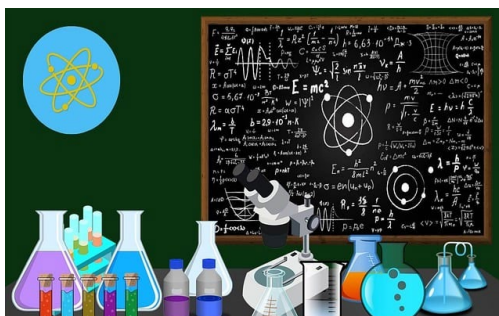
1436 Plenty Road, Bundoora 3083

P: 9468 3300 F: 9467 3937

Superseded in 2024

MSL30118

Certificate III in Laboratory Skills



About the Course

This foundational course provides essential knowledge and skills in performing a limited range of laboratory operations across all industry sectors and is the entry level required for laboratory personnel across all industry sectors.

The course explores a range of Laboratory technicians perform straightforward laboratory work. You'll follow set procedures and recipes and apply well developed technical skills and basic scientific knowledge. You'll generally work inside a laboratory but may also perform technical tasks in the field or within production plants.

You may also perform a range of laboratory maintenance and office tasks

Course Entry Requirements:

Course applicants must meet the following selection criteria

- Satisfactory completion of Year 10 secondary school studies or higher and
- Satisfactory completion of a language, literacy, and numeracy test

Duration and Schedule

The course is completed over 2 year / 4 semesters and will require attendance at the following sessions:

Tuesday 13.30 to 17.30

Students are required to undertake independent study throughout the duration of the course in addition to direct course contact hours.



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Units of Competency

This course requires satisfactory completion of the following units of competency:

Unit Code	Unit Title
MSL913003	Communicate with other people (C)
MSMENV272	Participate in environmentally sustainable work practices (C)
MSL943004	Participate in laboratory or field workplace safety (C)
MSL913004	Plan and conduct laboratory/ fieldwork(C)
MSL953003	Receive and prepare samples for testing(E)
MSL973013	Perform basic tests (E)
MSL922001	Record and present data(C)
MSL973017	Assist with field work (E)
MSL973014	Prepare working solutions(E)
MSL973015	Prepare culture media(E)
MSL973016	Perform aseptic technique(E)
MSL973019	Perform microscopic examination(C)
MSL933006	Contribute to the achievement of quality objectives (C)

C = Core and E = Elective

Training and assessment methods and location

Scheduled classes will be conducted at Parade College, Bundoora Campus.

Training methods include

- May include face to face,
- May include knowledge tests
- May include classroom-based trainer led presentations
- May include practical demonstrations,
- May include field work.

Students will have significant opportunities to develop practical skills in their field of study with excellent trainer coaching and supervision.

During the course you will also have the opportunity to apply your knowledge and skills via practical activities and projects.



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Assessment:

A range of assessment methods are used throughout the course including:

- May include workbook activities,
- May include knowledge questions,
- May include written assignments
- May practical skill demonstrations.

You will receive detailed assessment information on commencement of each unit.

Course Requirements

During orientation you will be informed of any specialist clothing, footwear, equipment, or materials required for you to undertake the course.

Credit Transfer and Recognition of Prior Learning

Credit Transfer (CT) is the recognition by a registered training organisation (Parade College) of the qualifications, certificates and/or statements of attainment issued by other registered training organisations, universities and TAFEs. While Recognition of Prior Learning (RPL) recognises the knowledge and skills you have gained through previous informal training, and past work and life experience.

If you think that you might be able to apply for CT or RPL, talk to the Executive Officer - RTO, preferably before course commencement.

Further Training and Employment Pathways

Further Training:

After satisfactorily completing the Certificate III Laboratory Skills) graduates may undertake a range of Laboratory Technician related units and qualifications.

Employment:

After achieving Course MSL30118 graduates may gain employment as a laboratory technician or instrument operator across a range of industries.

- A laboratory technician working in a variety of industries which range from the wine and dairy industry to packaging materials.
- A school laboratory technician may set up for classes, prepare chemicals and instruments for students.
- A laboratory technician in a pathology laboratory



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Fees and Charges

Parade College Students	
Tuition Fee	Included in College tuition fees
Material Fee	Included in College tuition fees

Department of Education and Training (Det Schools)	
Tuition Fee	\$1950.00
Material Fee	\$250.00
Total Fees:	\$2200.00

All fees are inclusive of GST

All other schools	
Tuition Fee	\$855.00
Material Fee	\$250.00
Total Fees:	\$1105.00

For information regarding refunds, refer to our Fees and Refund policy available on our website [RTO VET Courses - Parade College](#)

Course Contact:

Parade College - RTO Office

Telephone contact: 03 - 9468 3300

Further Details email: RTO@parade.vic.edu.au