



TAFE NSW

DIPLOMA OF LABORATORY TECHNOLOGY (CHEMISTRY)

COURSE CODE:

MSL50118

WHY CHOOSE TAFE NSW?



Opens career doors. Our industry relationships lead many students directly into work with a range of employers including agencies, studios, galleries and fashion houses.



Global prospects. TAFE NSW graduates possess the technical knowledge, creative-thinking and specialised skills that are highly sought after by employers around the world.



State-of-the-art facilities. Purpose-built creative studios and industry standard software mean you will master the same tools of the trade as leading professionals.



Industry exposure. TAFE NSW partners with industry to provide you with hands-on experience through networking, sponsor programs, competitions, talks, lectures and other creative industry events.



Recognised and respected. TAFE NSW has built its reputation on delivering trusted, industry aligned and nationally recognised training for over 130 years.

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TAFENSW.EDU.AU
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QUALIFICATION

Diploma of Laboratory Technology (Chemistry)

TRAINING PACKAGE ENTRY REQUIREMENTS:**ENTRY REQUIREMENTS**

To be eligible for this course, you need to demonstrate the following:

- That you have achieved the Certificate IV in Laboratory Techniques as evidenced by a copy of your transcript or certificate or
- That you have completed a Certificate IV or higher in a relevant science discipline as evidenced by a copy of your transcript or certificate or
- That you have equivalent skills and knowledge in a relevant science discipline as evidenced by a resume highlighting your experience in the area

Traineeship

TAFE NSW also offers the Diploma of Laboratory Technology (Chemistry) as a traineeship. In addition to meeting the above requirement, trainees must:

- Be employed in the laboratory industry as this course is delivered in the workplace
- Have a signed traineeship contract

Thinking about a traineeship? Enquire today.

IS THIS COURSE RIGHT FOR YOU?

To be prepared for this course, we recommend that you have:

- Enthusiasm to learn topics such as chemistry, biology and simple statistics
- An interest in science and engineering
- Confidence working with arithmetic calculations
- Good written and verbal communication skills
- The ability to work in a team and be self-motivated to work individually
- The capability to lift up to 20 kilograms

If you need help preparing for study, contact us about your options.



- **Traineeship Allowed**
- **VET Student Loans Available**
- **Combination**
- **Full Time, Part Time**
- **Fully Subsidised Course**

OVERVIEW

The nationally accredited Diploma of Laboratory Technology (Chemistry) gives you skills to conduct a range of scientific tests as a qualified laboratory technician, unsupervised. Solve complex problems for industries including healthcare, food safety and pathology and contribute to vital research.

LEARN NEW SKILLS

Through a mix of theory and practical coursework, learn to:

- Process and interpret data
- Use laboratory application software
- Analyse data and report results
- Maintain and calibrate instruments and equipment

- Monitor the quality of test results and data

DEVELOP YOUR TALENT

Develop the attributes to help you get ahead:

- An honest and reliable nature for confidential and time sensitive tasks
- Self-motivation
- High attention to detail
- The ability to work independently or as part of a team
- Complex problem solving skills
- Strong communication

ACHIEVE YOUR GOALS

Completing this course provides you with:

- Experience working in a real laboratory on key chemistry lab tasks
- Industry networks and connections
- The skills to practise unsupervised as a qualified laboratory technician
- A nationally recognised qualification at Diploma level

Career opportunities:

- Technical officer - pathology
- Biotechnology technical officer
- Laboratory technical officer
- Forensic science technician
- Calibration technician
- Manufacturing testing technical officer
- Food laboratory technical officer
- Mineral assay technical officer

GROW YOUR CAREER

Take your career further with the:

- Diploma of Laboratory Technology (Pathology)
- Diploma of Laboratory Technology (Food)

CAMPUS	STUDY MODE	START DATE	DURATION	MAX FEE IF ELIGIBLE FOR SUBSIDY	HOURS PER WEEK
Granville	Full Time, Combination	18 Jul 2022	36 weeks	Enquire	18
Granville	Full Time, Combination	31 Jan 2022	36 weeks	Enquire	15
Granville	Part Time, Combination	23 Mar 2022	2 years	Enquire	6
Granville (Focusing on Chemistry)	Part Time, Combination	20 Jul 2022	2 years	Enquire	8
Granville (focused on	Part Time,	18 Jul 2022	2 years	Enquire	9

Chemistry)	Combination				
Granville (focused on Chemistry)	Full Time, Combination	10 Oct 2022	36 weeks	Enquire	18
Granville (Focus on Chemistry)	Full Time, Combination	18 Jul 2022	36 weeks	Enquire	18
Granville (Focusing on Chemistry)	Full Time, Combination	20 Jul 2022	36 weeks	Enquire	18
Newcastle	Full Time, Combination	28 Apr 2022	27 weeks	Enquire	15