



# LABORATORY SCIENCE COURSE GUIDE

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TAFENSW.EDU.AU  
131 601

BE AMBITIOUS



TAFE NSW

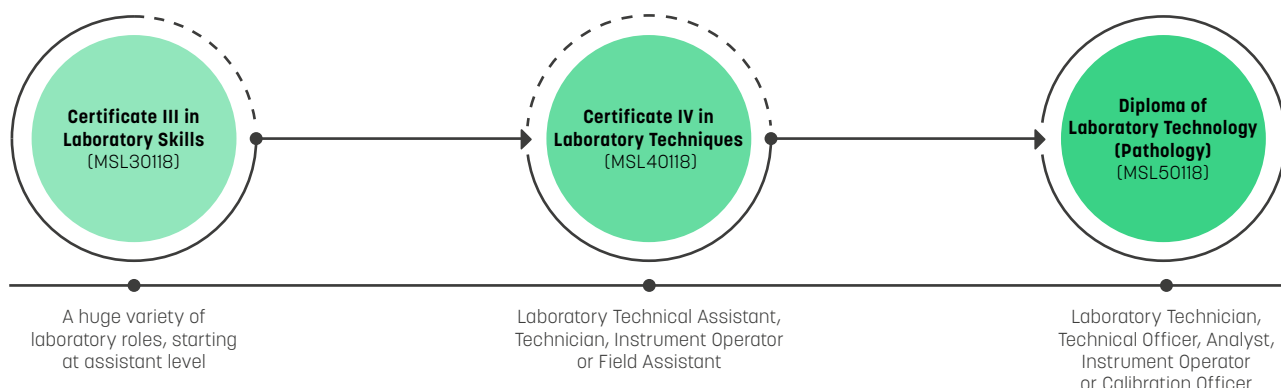
# LABORATORY SCIENCE

If you have an enquiring mind and thrive on details, a TAFE NSW course is your nationally recognised key to a career in the intellectually stimulating field of Laboratory Science. Graduate with work-ready skills and the most up-to-date knowledge of laboratory techniques, data interpretation, fieldwork and reporting. TAFE NSW will help you be connected to fascinating technician or analyst roles across a range of industries, including pathology, food and chemical testing.



IS IT RIGHT FOR YOU?	COURSES OFFERED INCLUDE:	CAREER OPPORTUNITIES
<ul style="list-style-type: none"> <li>Are you interested in science?</li> <li>Do you enjoy practical work?</li> <li>Do you have an eye for detail?</li> <li>Do you enjoy teamwork?</li> <li>Are you diligent?</li> </ul>	<ul style="list-style-type: none"> <li>Laboratory Skills</li> <li>Laboratory Techniques</li> <li>Laboratory Technology</li> </ul>	<ul style="list-style-type: none"> <li>Laboratory Assistant</li> <li>Technical Assistant</li> <li>Field Assistant</li> <li>Laboratory Technician</li> <li>Technical Officer (Pathology)</li> <li>Laboratory Supervisor</li> <li>Laboratory Manager</li> <li>Technical Officer (Chemical)</li> <li>Technical Officer (Food)</li> </ul>

## Basic skills to a quality career



LABORATORY SCIENCE		
COURSE	QUALIFICATION	CODE
Laboratory Technology (Food)	Diploma	MSL50118
Laboratory Technology (Chemistry)	Diploma	MSL50118
Laboratory Technology (Pathology)	Diploma	MSL50118
Laboratory Techniques	Certificate IV	MSL40118
Laboratory Skills	Certificate III	MSL30118
Pathology Assistance	Certificate III	HLT37415
Pathology Collection	Certificate III	HLT37215

Note: Not all courses are available at all TAFE NSW locations. TAFE NSW courses, including degrees, are always being developed and refined. Visit tafensw.edu.au for the full picture.  
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# WHY CHOOSE TAFE NSW?

## GET THE JOB YOU WANT

With our diverse range of courses, strong industry connections and approaches to learning that suit all needs, we can help you to get the job you want.



### You come first

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TAFE NSW has been evolving and adapting to the training and education needs of NSW for over 130 years. We exist to create outstanding learner experiences and provide quality and personalised services that allow you to achieve your goals.



### You are an individual

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You're never just a number at TAFE NSW. Our small class sizes, student services and social facilities all create an incredibly strong support network. We will always ensure that you receive expert support in your specific area of interest.



### Quality education

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We partner with employers to provide mentorships, internships, work placements, and real world learning. Whatever your course, you will develop current, practical skills through both real and simulated work environments.



### Strong industry connections

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Our ambition is to help you with your career goals. With hundreds of partner organisations, and relationships with over 25,000 employers, we offer up-to-date industry insights and prime networking opportunities to help you develop relationships with industry. You will also discover an invaluable professional network among your teachers and fellow students.



### Excellent reputation

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Our teachers are experts. They have worked in their industry and are passionate about their field. We know they are the best at what they do, because that's what our graduates tell us. Teachers combine their expertise with a friendly, relaxed and supportive approach, so you can enjoy a comprehensive learning experience.



**85.9%**

### EMPLOYER SATISFACTION

NSW EMPLOYERS ARE VERY SATISFIED WITH THE QUALITY OF THE NATIONALLY RECOGNISED TRAINING WE DELIVER\*



**80%**

### OF GROWTH AREAS COVERED

WE OFFER TRAINING IN 80% OF THE OCCUPATIONS PREDICTED TO HAVE THE GREATEST GROWTH OVER THE NEXT 5 YEARS^



**93%**

### WOULD RECOMMEND TAFE NSW

AS A TRAINING PROVIDER - NATIONAL VET AVERAGE 90%\*\*



**83%**

### GRADUATE SATISFACTION

TAFE NSW ENJOYS A RATING WELL ABOVE THE NATIONAL AVERAGE FOR THE OVERALL QUALITY OF TRAINING\*

## Safe places for learning and growth

At TAFE NSW, you will find study spaces as well as vibrant places and opportunities to network, to socialise, and to just chill out. These include cafés, gyms, bookshops, galleries and exhibition spaces, as well as areas for student bands, barbecues and theatre performances. You may even get discounts at our student training restaurants, hair and beauty salons and massage clinics.

## Student association

When you enrol at TAFE NSW, you become part of our student community. Members can take advantage of the facilities, services and activities available at many of our campuses, including recreational activities, on-campus support and job placement services.

You can often also gain access to special benefits and discounts at campus bookshops or on photocopying, printing, car parking or off-campus shopping and entertainment. Membership is open to all TAFE NSW students and staff.

Visit a TAFE NSW Student Association to join.

## Libraries

At TAFE NSW, you'll gain access to our statewide network of libraries with the latest digital and print resources. Staffed with a professional team of librarians, you can get assistance with locating resources and library facilities, information services, and a range of other online support services.

You can also get access to computers and software, WiFi, individual and group study areas, photocopying, printing and scanning services (including 3D printing at some locations), as well as all the research, referencing and bibliography help you need to complete your assignments.

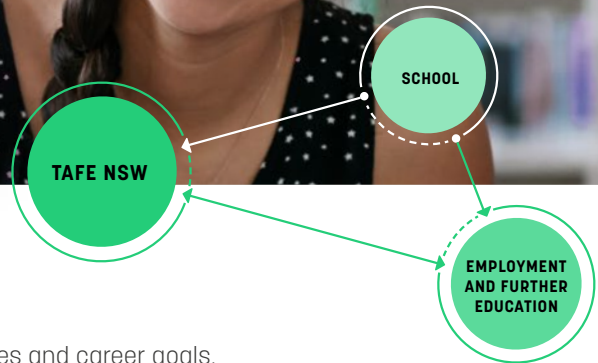
## Online 24/7

Our online libraries are available to TAFE NSW students 24/7. Simply login to access everything, from journals to tutorials to 'ask a librarian.'

## Childcare centres

Excellent childcare facilities are provided at some TAFE NSW locations. Places may be available for children under the age of six.

# PATHWAYS TO SUCCESS



## FORGE YOUR OWN PATH

Your pathway depends on your skills, experience, study preferences and career goals. Explore the most popular entry points here and start planning your future.

[tafensw.edu.au/study/pathways](https://tafensw.edu.au/study/pathways)



### Study at TAFE NSW while at school

[tafensw.edu.au/tvet](https://tafensw.edu.au/tvet)

- Earn credit towards an industry recognised qualification as part of your secondary studies
- Courses, including School Based Apprenticeships and Traineeships (SBAT), may contribute towards your HSC and ATAR
- Contact your Career Advisor about options available to you



### Apprenticeships and traineeships

[tafensw.edu.au/careers](https://tafensw.edu.au/careers)

- Earn while you learn
- Combine on-the-job training with structured study and skills development, while working towards a nationally recognised qualification
- Full time, part time, or SBAT



### Short courses

[tafensw.edu.au/short-courses](https://tafensw.edu.au/short-courses)

- Choose from hundreds of short courses across a wide range of industries
- Courses can be completed over weeks or even days
- Learn skills to enhance your current role, or gain confidence to take the next step in your career



### TAFE NSW Degrees

[tafensw.edu.au/degrees](https://tafensw.edu.au/degrees)

- **REAL WORLD EXPERIENCE** - enhance your employability through our internships and work placements
- **BUILD CONNECTIONS** - get a head start with our strong industry ties and job placement opportunities
- **SMALL CLASSES** - benefit from individual attention and group support



### Pathways to Higher Education

[credittransfer.tafensw.edu.au](https://credittransfer.tafensw.edu.au)

- TAFE NSW courses can lead to employment or further study in a university or a TAFE NSW degree



### TAFE Digital

[tafensw.edu.au/digital](https://tafensw.edu.au/digital)

- Online training in more than 200 courses, many of which utilise virtual reality (VR), augmented reality (AR), mixed reality and simulation exercises, plus other modern technologies
- Enjoy easy access to our extensive learning resources, as well as real time interactions with dedicated, industry experienced teachers and your classmates



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NSW

# STUDENT SUPPORT SERVICES

## Aboriginal student support services

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TAFE NSW provides a range of Aboriginal support staff to assist you with everything from enrolment to course selection. We can also give advice on applying for fee exemptions and scholarships, as well as provide mentoring to support you throughout your TAFE NSW journey.

## Disability services

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TAFE NSW Disabilities Services ensure that students with a disability have access, support and equal opportunities while studying. The Disability Teacher Consultants will assist with providing reasonable adjustment based on your individual needs and the course in which you are enrolled. Disability Teacher Consultants can also help with assistive and adaptive technology needs.

## Counselling and career development services

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The TAFE NSW Counselling and Career Development Service is free and is designed to help you succeed in your studies, as well as in your chosen career. Prospective TAFE NSW students are able to access the service to assist with course choice decisions and career planning.

Students enrolled with TAFE NSW are able to access a range of services to assist in career development and personal support.

## Learning support

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TAFE NSW provides valuable learner support at our 'drop-in' or flexible learning centres, in small groups or one-to-one. Call 131 601 to find out what study support services are available at your location.

## International students

[tafensw.edu.au/international](https://tafensw.edu.au/international)

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Coordinators can offer advice, support and referral services to assist you during your studies. They will help you to achieve your education goals and make your time in Australia rewarding and enjoyable.

Download our International Guide today.

## Scholarships

[tafensw.edu.au/scholarships](https://tafensw.edu.au/scholarships)

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TAFE NSW works with government, non-government and industry partners to develop and deliver scholarships for students who are experiencing financial, social or other barriers to study.

For more details visit [tafensw.edu.au/support](https://tafensw.edu.au/support)





# READY TO BE AMBITIOUS?

TAFE NSW offers hundreds of courses, diplomas and degrees that you can study at any of our 130 locations around the state or in the comfort of your own home.

**EXPLORE. ENQUIRE. ENROL.**

**COURSES@TAFENSW.EDU.AU**

**TAFENSW.EDU.AU**

**131 601**



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