

MSL50116

## Diploma of Laboratory Technology

VET  
STUDENT LOANS



HELLO THERE, OUR DREAM IS TO HELP YOU **MAKE GREAT HAPPEN**



Industry endorsed



Payment options



Student satisfaction



\$10000 VET Student Loan available

OVERVIEW

### Get the skills you need to succeed

Kick-off your laboratory career by obtaining hands-on technical skills, training and scientific knowledge by enrolling in the Diploma of Laboratory Technology. Learn sampling, laboratory testing procedures, and diagnostics in TAFE Queensland Brisbane's world-class laboratories. With employment opportunities available for laboratory technicians in a wide range of fields including pathology, biotechnology, pharmaceutical, food and mining industries, this is the perfect course to get the skills you need to succeed.



### LOCATION/S

South Bank



### DURATION

Full time: 1 year / up to 5 days per week

COURSE DETAILS

### Course delivery options

#### WORKLOAD

**Full time**  
up to 5 days per week

#### LOCATION

South Bank

#### DELIVERY

Classroom

### Key dates

For key start dates for each location visit the online brochure for this course (under the course details tab).

[tafebrisbane.edu.au/course/17006](http://tafebrisbane.edu.au/course/17006)

### Entry requirements

This qualification has no formal entry requirements however TAFE Queensland Brisbane has [...more online](#)

### Resources required

No specific resources are required to successfully complete this course.

It is recommended that students have access to [...more online](#)

COSTS

### What are my payment options

No matter what your circumstances, TAFE Queensland Brisbane has a payment option to suit you. If you are unsure of what's right for you, call us on 1300 712 007. We're here to help.

[...more online](#)



**FULL FEE | \$16,680**

This is the total cost of the course.

**Got a question?**

[Enquire about your full fee study options](#)

Accurate as at 27 July 2017. For the latest information see:  
[tafebrisbane.edu.au/course/17006](http://tafebrisbane.edu.au/course/17006)

RTO 0275  
CRICOS 03020E



### Outcome

MSL50116 Diploma of Laboratory Technology

#### Job prospects

- Pathology Specimen Collector/Pathology Worker
- Technical Sales Representatives
- Laboratory Technician
- Technical Officers
- Laboratory Analysts

### Units

The successful achievement of this qualification requires you to complete all core and 12 elective units from the list below. Electives may differ between TAFE Queensland locations and regions.

#### Stage 1

<a href="#">MSL913001</a>	Communicate with other people	Core
<a href="#">MSL913002</a>	Plan and conduct laboratory/field work	Core
<a href="#">MSL924001</a>	Process and interpret data	Core
<a href="#">MSL973004</a>	Perform aseptic techniques	Elective
<a href="#">MSL973003</a>	Prepare culture media	Elective
<a href="#">MSL973007</a>	Perform microscopic examination	Elective
<a href="#">MSL974001</a>	Prepare, standardise and use solutions	Elective
<a href="#">MSL974006</a>	Perform biological procedures	Elective
<a href="#">MSL974003</a>	Perform chemical tests and procedures	Elective

#### Stage 2

<a href="#">MSMENV472</a>	Implement and monitor environmentally sustainable work practices	Core
<a href="#">MSL915001</a>	Provide information to customers	Core
<a href="#">MSL924002</a>	Use laboratory application software	Core
<a href="#">MSL925001</a>	Analyse data and report results	Core
<a href="#">MSL934002</a>	Apply quality system and continuous improvement processes	Core
<a href="#">MSL944001</a>	Maintain laboratory or field workplace safety	Core
<a href="#">MSL935002</a>	Assist in the maintenance of reference materials	Elective
<a href="#">MSL975001</a>	Perform microbiological tests	Elective
<a href="#">MSL975014</a>	Perform molecular biology tests and procedures	Elective

## ARE YOU READY TO TAKE THE NEXT STEP ON YOUR PATH TO GREAT?

Enrol today to secure your spot in this course.

### HOW TO ENROL

#### Enrol now

#### You're ready if you have:

- checked your important dates (under the course details tab)
- checked you meet the entry requirements (under the course details tab)
- checked your course costs and know which payment option is right for you (under the costs tab)
- Read the [Student Rules](#) and [Withdrawals and Refund Policy](#)
- Created your [Unique Student Identifier](#) and can provide this to TAFE Queensland.

#### All done? You're ready to enrol

### Apply through QTAC

Making TAFE one of your top QTAC preferences is a great way to maximise your career choices and gain the hands-on skills you need to operate in the real world.

We offer hundreds of pathways to university, including dual awards, credit arrangements with some of the country's top universities, and options to increase your OP so you can gain entrance to the tertiary course of your dreams.

[More about applying through QTAC](#)

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<b>MSL975013</b>	Perform tissue and cell culture techniques	Elective
<b>MSL975008</b>	Apply electrophoretic techniques	Elective
<b>MSL975009</b>	Apply routine chromatographic techniques	Elective

**Disclaimer**

Not all electives available at all campuses

**Recognition of prior learning**

Fast-track your way to a formal qualification by earning credit for the things you already know. Getting recognition for the skills you've gained from the workplace or previous learning means less study time for you, and getting the paper to prove you're qualified a whole lot sooner.

**Make your future happen**

Connect with TAFE on Facebook