



Graduate Diploma in Technology Education

The course provides a qualification to teach in secondary schools in the specialist areas of Technology and Vocational Education and Training (VET) and is available at each of the Melbourne (Bundoora), Bendigo and Albury-Wodonga campuses.

In Years 7-10 technology is an integrated strand of studies that includes design, creativity and technology. At the VCE level, the Technology curriculum becomes more specialised and includes: (i) Design and Technology; (ii) Food and Technology; and (iii) Systems Engineering. Graduates will teach in one or more of these areas and also in VCE VET and/or VCAL. For more information on the curriculum areas, please refer to the Victorian Curriculum and Assessment Authority (VCAA) website: www.vcaa.vic.edu.au/

A main feature of the course is the strong practical experience component, which is closely linked to the theoretical studies.

Technology Teachers in Demand

In its 2007 report on supply and demand of teachers, the Victorian Government has identified Technology as one of the key curriculum areas offering the greatest opportunities for employment.

Professional Accreditation

The course is recognised by the Victorian Institute of Teaching (VIT). Graduates of the course will be qualified for registration and employment as teachers in secondary schools in Victoria and most other states.

Entry Requirements

Applicants must have a formal technical or trade qualification that is relevant to the curriculum taught in secondary schools. They must satisfy one or more of the following requirements:

1. Certificate of Proficiency of the Victorian Industrial Training Commission or equivalent, and substantial relevant work

experience such that the period of apprenticeship and work experience totals not less than eight years.

2. A Certificate of Technology or other approved two year full-time post Year 11 TAFE Certificate or equivalent, plus at least 6 years of relevant work experience.
3. Diploma or other approved two year full-time post Year 12 award, plus at least two years of relevant work experience.
4. Other such vocational qualifications and occupational experience as may be deemed by the University and the Victorian Institute of Teaching to be at least equivalent to one of the above.

Special Requirements

All applicants accepted into this course are required to complete a 'Working With Children Check' form prior to commencing the course. The form is available from Australia Post Offices. Students must provide a certified copy of their valid Working With Children card or record of application prior to undertaking teaching placements.

Course Details

Course Structure and Duration

The course consists of a combination of University and TAFE studies and includes 60 days of practical experience in a school.

120 credit points represents one year of full-time study at La Trobe University. The course consists of 240 credit points of study which is usually completed within 1.5 to 2 years depending on eligibility for credit for prior studies. Credit of up to 60 credit points may be granted for studies completed through TAFE. Further credit for approved studies can be negotiated with the academic course coordinator.

Flexible Delivery

All of the lectures and workshops for University subjects of study are delivered in intensive block mode at weekends and during the January holiday period.

Thus, it is possible to continue with employment while undertaking the course. However, candidates need to be aware that the teaching practice component is undertaken during normal day time school hours.

University Study Subjects (140 credit points)

VET Teaching Method

Participants will explore relationships between competency based education, vocational training, VET programs delivered in schools, and teaching to achieve stated outcomes. Practical and theoretical links between the VET and VCAL curricula and the individual trade/technical knowledge, experience and skills of the participants will be explored.

Methods of Teaching (Technology)

Participants will become proficient in a range of approaches to teaching and learning that are appropriate to each of the Technology subjects at all levels of secondary schooling. They will become familiar with the content of VELs (Victorian Essential Learning Standards) and the relevant VCE and VET VCE Study Designs, including a range of software used in the delivery of the Technology curriculum.

Curriculum Development and Design

Participants will learn skills to develop curriculum with specific emphasis on the impact of the current era of change on school life and, in particular, on design, creativity and technology and the VET and VCAL programs in schools. Curriculum issues relevant to both middle and senior years of schooling are a focus of this subject.

Creating Positive Learning Environments

This subject covers classroom management and development of school discipline policy, psychology, sociology and philosophy of education, curriculum issues and concepts, current issues in education, the policy making process, multicultural issues and language and literacy.

Graduate Diploma in Technology Education

Technology and Design in Context

Participants will focus on materials as building blocks of technology, become familiar with related, less common, new and modified materials; develop knowledge about the design, operation and construction of technological systems; and gain an understanding of interactions between society, the natural world and technological systems.

Studies in Information and Communications Technology

This subject provides training in word processing, spreadsheets, business and presentation graphics, desk-top publishing, educational applications of the World-Wide Web, and development of skills in interactive multimedia.

Note: There is an option to undertake *Studies in IT* as a TAFE unit by completing approved modules at TAFE.

Literacy and Numeracy for Professional Educators

In this subject, participants will explore the links between their own knowledge, experience and skills of numeracy and literacy and those required of a teaching professional

Practical Experience in Schools (60 credit points)

Students will undertake a total of 60 days of practical experience in schools over the duration of the course. The practical experience is a combination of teaching practice and task oriented fieldwork and is divided into 3 blocks of practicum placement and 5 days of fieldwork experience, over the duration of the course. Participants must complete one of the teaching method subjects prior to commencing the practicum.

TAFE Studies (40 credit points)

Safe Practices in the VET Classroom

Participants undertake a recognised OH&S course that will provide them with the relevant knowledge and skills required for managing risk in the VET and Technology classroom. The course must be no less than 30 hours duration and must be accredited by the Victorian Work Cover Authority.

Certificate IV in Training and Assessment (TAA40104)

All participants in the course must complete the requirements of the Certificate IV (TAA40104). The La Trobe University course coordinator will provide details of possible cross-credits towards the Certificate that may be available to those who are enrolled in the Graduate Diploma in Technology Education.

Credit for Prior Studies

Candidates with the following qualifications may apply for credit towards the course:

- Graduate Diploma in Vocational Education and Training (La Trobe University)
- Diploma of Technical and Further Education (Hawthorn Institute)
- Bachelor of Education (TAFE) (University of Melbourne)
- Or equivalent graduate qualifications as approved by the course coordinator

Pathway to Further Studies

The Graduate Diploma in Technology Education provides a direct pathway to a one year (120 credit points) Master's program.

Tuition Fees

Australian and New Zealand students

Commonwealth Supported (CSPs) are available. Australian citizens are eligible to defer tuition fees by using the HECS-Help or FEE-Help loan schemes. Further information on HECS-Help and FEE-Help can be found at website: www.goingtouni.gov.au

For further information on course fees, please refer to the Faculty of Education website: www.latrobe.edu.au/education/fees

Commencement Date

Course commences in February each year. Applications mid-year will be considered on a case-by-case basis.

How to Apply

Australian and New Zealand students:

Australian and New Zealand students should apply directly to the relevant campus using the Application form located on:

• latrobe.edu.au/postgrad/apply-for-postgraduate-study.

Campus websites are listed below.

Applications open July.

Supporting Documentation

In order to be considered for selection to the course, the following documentation must accompany the application form and be submitted directly to the Faculty of Education Office on the campus of enrolment.

- A certified copy of the Apprenticeship Certificate or Proficiency of Completion; or official academic transcript of Diploma or Certificate results.
- Written evidence of the minimum requirement for industry experience. That is, letter/s from employer/s, or reference from an accountant, or certified copies of taxation documents.

International students:

International students should refer to the www.latrobe.edu.au/international website for details. An application form can be downloaded from:

• latrobe.edu.au/international/apply

Further Information

Melbourne (Bundoora) Campus

T (03) 9479 2546
F (03) 9479 3070
E education@latrobe.edu.au

Bendigo Campus

T (03) 5444 7907
F (03) 5444 7800
E bendigoeducation@latrobe.edu.au

Albury-Wodonga and Shepparton Campuses

T (02) 6024 9865
F (02) 6024 9863
E education.aw@latrobe.edu.au

• latrobe.edu.au/education