

Courses 2021





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Federation University Australia acknowledges the Traditional Custodians of the lands and waters where our campuses, centres and field stations are located and we pay our respects to Elders past and present. We extend this respect to all Aboriginal and Torres Strait Islander and First Nations Peoples.

The Aboriginal Traditional Custodians of the lands and waters where our campuses, centres and field stations are located include:

Wimmera	Wotjobaluk, Jaadwa, Jadawadjali, Wergaia, Jupagulk
Ballarat	Wadawurrung
Berwick	Boon Wurrung and Wurundjeri
Gippsland	Gunai Kurnai
Nanya Station	Mutthi Mutthi and Barkindji
Brisbane	Turrbal and Jagera

At Federation University, we aim to make a real difference to the lives of every student who walks through our doors, and to the communities we help build and are proud to be part of.

We are one of Australia's oldest universities, known today for our modern approach to teaching and learning. For 150 years we have been reaching out to new communities, steadily building a generation of independent thinkers united in the knowledge that they are greater together.

Be part of our diverse community

Today, we are proud to have more than 23,000 domestic and international students and 110,000 alumni across Australia and the world. Into our supportive, inclusive and thriving community, we welcome people from all backgrounds and cultures.

**#1****in Victoria for
STUDENT SUPPORT³****#1****in Victoria for
TEACHING QUALITY³****#1****in Victoria for
OVERALL EXPERIENCE²****#1****in Victoria for
SKILLS DEVELOPMENT²****#1****in Victoria for
FIRST GENERATION¹**

Why choose Federation University?

Our History

The University has a distinguished history as one of Australia's oldest higher education institutions. We have a strong tradition of education and training delivery and are celebrating our 150 year tradition in 2020. We became Federation University Australia in January 2014.

Diversity

We are committed to providing equal opportunity and freedom from discrimination and harassment for all members of the Federation community, and to creating an environment that reflects our values; the social and cultural diversity within the communities it serves.

State-of-the-art facilities

And when it comes to your classes, our state-of-the-art facilities provide everything you need to get ahead. You will have access to an array of essential and contemporary teaching and learning technologies.

Small class sizes

Our class sizes are small, meaning you can receive one-to-one assistance directly from your lecturers and tutors.

You are part of something bigger

And this begins the moment you arrive. From our clubs, societies and sports teams, to our recreational trips and activities, you'll have every opportunity to get involved in Federation life – to meet new people, get inspired and build lifelong connections.

We are built for success

Wherever you walk around our campuses, you'll find plenty of natural green spaces and nooks to meet up with people, study, or just take time out.

Support that never stops

Even after you graduate, you're still part of our community. With strong relationships with industry partners, your degree will provide opportunities that are set to grow.

Our research changes lives

Our research is ranked well above world standard, with the university achieving the highest possible five-out-of-five rating in seven research areas by Excellence in Research Australia (ERA). We're driven by the innovative research we do, and the brilliant minds that power it.

We collaborate with communities and industries across Australia and overseas and our work has measurable impact on our wider society.

- 1 The Good Universities Guide 2020, undergraduate level
- 2 The Good Universities Guide 2020, postgraduate level
- 3 The Good Universities Guide 2020, undergraduate and postgraduate level



Our campuses and locations

Being at university is about feeling comfortable with where you're studying, not just what you're studying. With our six campuses stretching across Victoria, from the Wimmera and Ballarat to Berwick and Gippsland, we're sure you'll find a campus that's right for you. Our campus in Brisbane, one of the fastest-growing cities in Australia, gives postgraduate students even more choice. Find out more at [federation.edu.au/visittfeduni](https://www.federation.edu.au/visittfeduni)



Mt Helen Campus (Ballarat)

Our flagship Ballarat campus is home to both Federation TAFE and higher education courses. Set on 110 hectares of natural bushland, Mt Helen combines a beautiful location with cutting-edge teaching and research facilities – and is just minutes from the centre of Ballarat.

SMB Campus (Ballarat)

On the outside, our SMB Campus is recognised for its historic 19th century buildings. But today it's home to Federation College and Federation TAFE, and includes top engineering and construction centres and a purpose-built ceramics studio, kiln room and exhibition space. It delivers TAFE vocational education, apprenticeships, skills training and preparatory courses.

Camp Street Campus (Ballarat)

Located right in the centre of Ballarat, Camp Street is known for its highly-regarded Arts Academy – running visual and performing arts courses. With a mix of specialised theatres and galleries, the campus provides the kind of environment needed to hone your creativity, experiment and showcase your work.

Rural Sciences Skills Centre (Ballarat)

Spread over two locations around Ballarat, the Rural Skills Centre is recognised for its excellent TAFE training facilities. At Gillies Street, TAFE students make use of the wetlands and gardens of Ballarat's Lake Wendouree and Botanical Gardens precinct, while Mt Rowan has purpose-built agricultural facilities for TAFE students to engage in livestock and crop-based farming training.

Berwick Campus

Berwick is our newest campus, located around 40km south-east of the Melbourne CBD, easily accessible by train and just off the Princes Freeway. Equipped with a newly developed science lab, nursing labs, library and on-campus accommodation, it also features an expansive solar array that dramatically reduces our carbon footprint, and metro and country rail links are within walking distance.

Gippsland Campus (Churchill)

Our Gippsland Campus combines the best of what campus life is all about – a welcoming community, innovative learning environment and excellent research facilities (Carbon Technology Research Centre). Situated on 60 hectares of landscaped grounds and adjacent to the town of Churchill, it's less than two hours from Melbourne.

Wimmera Campus (Horsham)

With its TAFE and degree study options, Wimmera appeals to all kinds of students, from differing backgrounds. Fully equipped to meet the needs of today's workplaces, the campus features a hairdressing salon, a nursing training centre, as well as specialised plumbing, electrical, automotive and building and construction workshops.

Brisbane Campus

Primarily an international student campus, the Brisbane Campus is situated in the heart of Brisbane. The new architect-designed facility has the latest in technology and comfort and is within walking distance of great eateries, shopping and entertainment. It's also conveniently located near our preferred accommodation provider, StudentOne, and the Central train station.

Online study

We have a range of fully supported online courses – so you can get ahead in your studies, without falling behind in other areas of your life.

Our Support Services and Programs

Being a university student is certainly exciting, but it's not without its challenges. With our range of student-focused academic pathways and support programs, support is always on hand.

Aboriginal Education Centre

A support hub for Aboriginal and Torres Strait Islander students.
[federation.edu.au/aec](https://www.federation.edu.au/aec)

Libraries

Welcoming spaces for groups and quiet study, our virtual library gives access to print books, ebooks, journal titles and streamed videos.
[federation.edu.au/library](https://www.federation.edu.au/library)

Counselling

All students are welcome at our free and confidential counselling service.
[federation.edu.au/counselling](https://www.federation.edu.au/counselling)

Chaplaincy

Chat with a chaplain for spiritual and pastoral care support, or any practical matters to do with university life.
[federation.edu.au/chaplaincy](https://www.federation.edu.au/chaplaincy)

Support for students with disabilities

We want everyone to have full access to all our programs and facilities. If you need any help, just get in touch with our Disability and Learning Access Unit.
[federation.edu.au/disability](https://www.federation.edu.au/disability)

Student careers and employment

The Student Development and Employability team offer a range of events, programs and services enabling you to find work while you study, gain valuable work experience, plan for your future career and enhance your employment prospects.
[federation.edu.au/studentcareerhub](https://www.federation.edu.au/studentcareerhub)

Student Advisory Service

If you have concerns about your education at Federation.
[federation.edu.au/studentadviser](https://www.federation.edu.au/studentadviser)

Elite athlete, coach and performer university program

Our service lets you make flexible study arrangements so you can excel in both higher education and your sporting and performance goals.
[federation.edu.au/elite-athlete](https://www.federation.edu.au/elite-athlete)

Multicultural Student Services

A hub for multicultural students. We run English language practice, social activities and excursions, cultural celebrations and personal welfare support.
[federation.edu.au/multicultural-support](https://www.federation.edu.au/multicultural-support)

Bookstores

Find the book you're after at the Berwick, Gippsland, SMB and Gippsland campuses. A number of external childcare centres are located within a short distance of the Berwick Campus.
[federation.edu.au/bookshop](https://www.federation.edu.au/bookshop)

Childcare centres

Federation childcare centres are located at our Mt Helen, SMB and Gippsland campuses. A number of external childcare centres are located within a short distance of the Berwick Campus.
[federation.edu.au/childcare](https://www.federation.edu.au/childcare)

Student Health

Health Centres are located on site at our Berwick and Mt Helen - Ballarat campuses, and a campus nurse at our Gippsland campus.
[federation.edu.au/health-centre](https://www.federation.edu.au/health-centre)

Student Academic and Study Support

Our Student Academic and Study Support programs (SASS) provide support for each stage of your university experience.

- **FedReady** prepares you for study.
- **Mentor** program helps you settle into your university life.
- **PASS** is a study group of your peers to share knowledge and support.
- **ASK** is a group of skilled students ready to answer your questions.
- **Online tutoring** is free via Studiosity.
- **Learning Skills Advisors** provide individual and group study support.
- **Study Skills** website offers a range of free online resources.
- **Student blog** is where students share their study experiences and tips.
- **SWOTVAC** study day is run each semester with PASS and stress-busting activities.

[federation.edu.au/sass](https://www.federation.edu.au/sass)

Student HQ

Student HQ provides support to future and current students, in person, online or over the phone. It is one central location on each campus where you can visit to get any assistance you need relating to your studies.

Phone **1800 FED UNI**,
Monday to Friday 9am – 5pm
email: info@federation.edu.au
[ask.federation.edu.au](https://www.ask.federation.edu.au)

Scholarships, Bursaries and Grants

We offer a range of scholarships, bursaries and grants to reward academic achievement, help students in financial difficulty and assist with some of the extra costs of studying. Students at all campuses and study levels are able to apply – to check out the full range of support we offer, head to [federation.edu.au/scholarships](https://www.federation.edu.au/scholarships)





Student Accommodation

Make campus your home

Living on-campus you'll get to meet new people from a range of backgrounds, cultures and courses in a community as thriving as it is inclusive.

We offer a range of accommodation options located on or close to our campuses in Ballarat, Gippsland and Berwick and our dedicated Residential Support Team is here to provide support and make your success and happiness a priority.

[federation.edu.au/fedliving](https://www.federation.edu.au/fedliving)

First year guarantee

FedLiving will guarantee a place in university accommodation to all new first-year applicants during your first year of study (eligibility and application guidelines apply).

Fees and inclusions

Living with us includes a range of amazing opportunities, new friends and lifelong memories. It also represents great value, which comes as a relief when you're trying to balance life and study.

Our accommodation options start from around \$170 per week, which includes all bills, internet, 24/7 access to residential support, various residential programs, events and activities.

Benefits of living on campus

Success

Federation University research shows students who live with us are more likely to succeed.

Friendship

Develop instant networks and lifelong friendships with a sense of community.

Opportunity

Amazing opportunities, planned experiences, activities and so much fun.

Support

24/7 support so you can enjoy a balanced living and learning community.

Convenience

For peace of mind and convenience residences are located on, or close to campus.

Experience Uni life

For most of us, university is about getting to that next level professionally and academically. But it's also about meeting new people, building connections and making memories. Here's how you can make the most of our vibrant student community.

[federation.edu.au/starting-fed](https://www.federation.edu.au/starting-fed)

Clubs and societies

Whether you're creative, spiritual, sporty or something else entirely, there's a club or society for you OR the ability and support to start your own club.

[federation.edu.au/clubs](https://www.federation.edu.au/clubs)

Student representation

The Student Senate works hard across all campuses to make sure your voice is heard. Elections are held annually for interested students to join.

[federation.edu.au/studentsenate](https://www.federation.edu.au/studentsenate)

Federation Alumni

When you graduate from Federation, you're still part of the family. Through our alumni community, you can connect with people from all over the world, share common experiences and discover new opportunities.

[federation.edu.au/alumni](https://www.federation.edu.au/alumni)

Golden Key Chapter

High achieving students may be invited to join the Golden Key Chapter.

Sport and recreation

Participating in our sport and recreational programs not only allows you to have fun and keep active, but also helps you to broaden your social network.

[federation.edu.au/sport](https://www.federation.edu.au/sport)

Mt Helen Campus – The new and improved Health and Sports Precinct is now open. UniSports features community gymnasium, heated indoor 25 metre pool, indoor sports stadiums, active studio, tennis court and an outdoor multipurpose oval.

Latrobe Leisure Churchill – We have a fully equipped gym, pool and squash courts and multiuse courts adjacent to our Gippsland Campus.

Berwick Campus – You'll find a number of gyms close to the Berwick campus, with many offering student discounts.

Study Abroad and Exchange

Our Study Abroad and Exchange programs offer the chance to become immersed in a totally different environment. This enriching experience will enable you to see and do things you wouldn't expect, and meet people who have grown up in a different culture. When you study abroad, you have a unique opportunity to make friends with people from all kinds of different cultures, and learn about other countries and customs.

Eligible study abroad and exchange students from the University's official exchange institutions, are welcome to enrol in either one or two semester programs in a wide range of academic areas. Students gain academic credit at a host institution while remaining enrolled with Federation University.

[federation.edu.au/studyabroad](https://www.federation.edu.au/studyabroad)

Where do I start?

Making the right choice

No matter what stage you're at in life, you'll have many questions about university. We're here to help you make an informed choice that's right for you.

Don't know what to study?

Think about the following questions then discuss your options with us over the phone: **1800 333 864**

- What am I interested in?
- What do I enjoy doing?
- What are my values?
- What are my skills and strengths?
- What kind of career attracts me?
- What qualifications will I need to work in those areas?

Once you have a better idea of your options, you can find out more at **study.federation.edu.au**

View our publications at **federation.edu.au/publications**

Already know what to study?

Here's what you can do next:

- Visit us on campus – book a tour by calling us on **1800 333 864** or visit **federation.edu.au/visitfeduni**
- Come to an information session – head to **federation.edu.au/events**
- Hear from those who know best (our students) at **youtube.com/FedUniAustralia**

Information for parents

Finding the right career option advice for your children can be challenging, but not at Federation.

federation.edu.au/parents

Information for international students

No matter where you're coming from, you'll have the support you need to thrive at Federation.

federation.edu.au/multicultural-support

Deciding to apply

Once you've decided on what you want to study, your next step is to apply. Jump to the "Your next Steps" on page 61 to find out your application method and next steps.

Keep in mind you can apply for more than one course. If you don't get into your chosen course we can assist with alternative pathways or suggest different options.

If you need help at any point, call us on **1800 333 864** or email us at **info@federation.edu.au**

Study that suits your lifestyle

Different people. Different modes.

Our flexible study options mean you can study the way you like.

And as your life changes, so can your study mode.

On Campus

For the full university experience, study with us on campus.

Off Campus / Online

Study anywhere you like – your home, local library or even your small business – providing the perfect option if you have a lot to juggle. If you've got the motivation, we've got the support, so you can study when and where you choose.

Flexible delivery

It's a blend of online study with regular, scheduled on-campus classes. You might attend evening classes once a week, a few weekend classes, a one week block, or something similar, depending on the subject.

Time commitment: Full-time versus Part-time study

You should look at committing 10 hours per subject per week to your studies, which includes your own study time working on assignments and collaborating with your classmates.

Full-time students will typically take 4 subjects per semester.

Part-time students will typically take 2 subjects, meaning it will take a bit longer to complete your degree, but sometimes this is all that fits into busy lives!

Find the right balance between your studies, work, family and any other commitments. Whatever the study mode and whatever your time commitment, the course is the same – so choose what works best for you.

"As part of my Bachelor of Business (Marketing and Human Resource Management) degree, I completed a placement at the Fiona Elsey Cancer Research Institute. The placement was structured so I was able to gain real industry experience while playing a critical role in the team. I assisted the Marketing and Events team in organising the Ballarat Cycle Classic – a large annual charity event with all proceeds going directly towards cancer research. I developed skills in managing an event with over a thousand participants and multiple community stakeholders."

Ryan Moore Marketing Intern
Fiona Elsey Cancer Research Institute

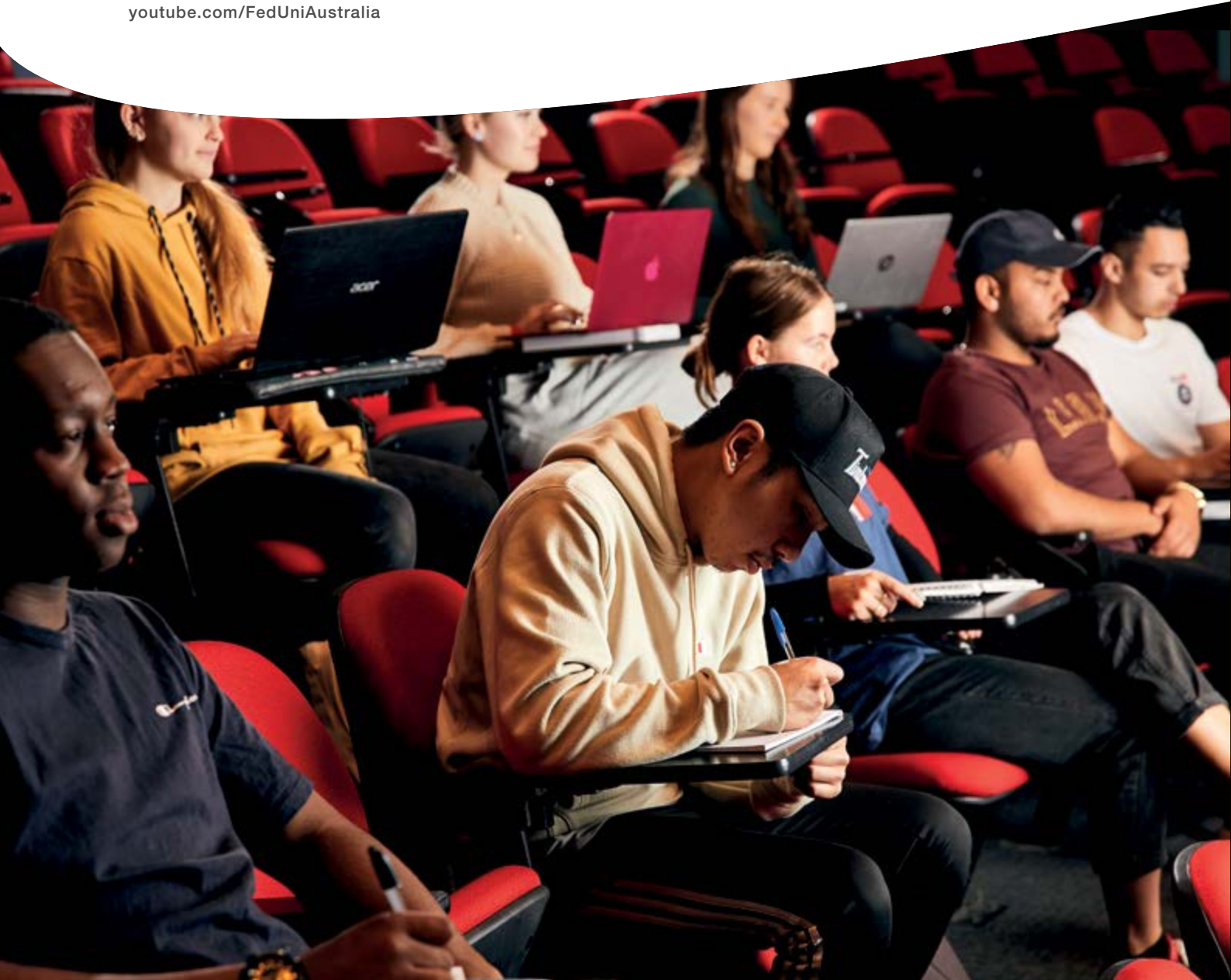
Work Integrated Learning and Industry Placement Program

Across all programs and courses at Federation, Work Integrated Learning (WIL) may be real or simulated and can occur in the workplace, at the University, online or face-to-face. Other opportunities include voluntary placements, industry-based projects, simulated work experiences and Federation's Industry Placement Program (IPP) where students undertake a placement of up to 26 weeks with a host organisation in the same field as their studies. **federation.edu.au/wil**

A placement is a smart way to boost your employability and meet the kind of people you'll be working with in the field. With our strong connections, we partner you with leading businesses and organisations. Various scholarships are available to assist students on placements. **federation.edu.au/scholarships**

Industry Placement Program - Financial support

Balancing study and placement can be hard to juggle financially, so we offer IPP students an organisation-funded scholarship of up to AUD \$15,000. To join this program, you'll need to have 30 credit points available in your degree. **federation.edu.au/ipp**



Course Summary 2021

STUDY TYPE		CAMPUS	DURATION	GUARANTEED ATAR	PAGE
PATHWAY COURSES					
PC	Foundation Access Studies (FAST) Program	Ballarat, Berwick, Gippsland, Online	0.5	N/A	16
U	Diploma of University Studies (Education)	Ballarat, Berwick, Gippsland	1.5	N/A	22
U	Diploma of University Studies (Engineering)	Ballarat, Gippsland	1.5	N/A	26
U	Diploma of University Studies (Information Technology)	Ballarat, Berwick, Gippsland	1.5	N/A	34
U	Diploma of University Studies (Sport, Physical and Outdoor Education)	Ballarat, Gippsland	1.5	N/A	52
BUSINESS					
U	Bachelor of Applied Management	Online	1	N/A	18
U	Bachelor of Business (Entrepreneurship)	Ballarat, Brisbane, Gippsland, Online	3	50	18
U	Bachelor of Business (Human Resource Management)	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	18
U	Bachelor of Business (Management)	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	20
U	Bachelor of Business (Marketing)	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	20
U	Bachelor of Business	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	20
U	Bachelor of Commerce (Economics and Finance)	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	20
U	*Bachelor of Professional Accounting	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	21
P	Master of Business Administration	Ballarat, Berwick, Brisbane, Gippsland	1.5	N/A	21
P	Master of Business Administration (International Business)	Ballarat, Berwick, Brisbane	2	N/A	21
P	Master of Professional Accounting	Berwick, Brisbane, Online	2	N/A	21
EDUCATION AND EARLY CHILDHOOD					
U	Diploma of University Studies (Education)	Ballarat, Berwick, Gippsland	1.5	N/A	22
U	Diploma of University Studies (Sport, Physical and Outdoor Education)	Ballarat, Gippsland	1.5	N/A	52
U	Associate Degree of Vocational Education and Training	Online	2	N/A	22
U	Graduate Certificate in Education (Tertiary Education)	Online	0.5	N/A	22
U	Bachelor of Arts/Bachelor of Education	Ballarat, Gippsland	4	70	23
U	Bachelor of Community and Human Services/Bachelor of Education	Ballarat	4	70	23
U	*Bachelor of Education (Early Childhood Education)	Ballarat, Berwick, FLEX Gippsland, FLEX Wimmera, Online	4	55	24
U	Bachelor of Education (Early Childhood and Primary)	Ballarat, Berwick, Gippsland, Online	4	70	24
U	Bachelor of Education (Primary and Secondary P-10)	Ballarat, Gippsland	4	70	24
U	Bachelor of Education (Primary)	Ballarat, Berwick, Gippsland	4	70	24
U	Bachelor of Education Studies	Ballarat, Berwick, Gippsland	3	50	25
U	Bachelor of Health and Physical Education	Ballarat, Gippsland	4	70	52
U	Bachelor of Outdoor and Environmental Education	Ballarat, Gippsland	3	50	52
U	Bachelor of Sport, Physical and Outdoor Education	Ballarat, Gippsland	3	50	54
U	Bachelor of Mathematical Sciences/Bachelor of Education	Ballarat, Gippsland	4	70	25
U	Bachelor of Science/Bachelor of Education	Ballarat	4	70	25
P	Graduate Diploma in Education Studies	Ballarat, Berwick, Gippsland, Online	1	N/A	25
P	Master of Education Studies (by Coursework)	Ballarat, Berwick, Gippsland, Online	2	N/A	25
P	Master of Teaching (Early Childhood)	Ballarat, Online	1.5	N/A	25
P	Master of Teaching (Primary)	Ballarat, Online	1.5	N/A	25
P	Master of Teaching (Secondary)	Ballarat, Online	1.5	N/A	25

STUDY TYPE		CAMPUS	DURATION	GUARANTEED ATAR	PAGE
ENGINEERING					
U	Diploma of University Studies (Engineering)	Ballarat, Gippsland	1.5	N/A	26
U	Bachelor of Engineering (Electrical and Information Engineering) (Honours)	Ballarat	4	60	26
U	Bachelor of Engineering (Civil) (Honours)	Ballarat, Gippsland	4	60	26
U	Bachelor of Engineering (Mechanical) (Honours)	Ballarat	4	60	27
U	Bachelor of Engineering (Mining) (Honours)	Ballarat	4	60	27
U	Bachelor of Mechatronic Systems Engineering (Honours)	Gippsland, Online	4	60	27
P	Graduate Certificate in Maintenance Management	Online	1PT	N/A	28
P	Graduate Certificate in Reliability Engineering	Online	1PT	N/A	28
P	Graduate Diploma of Engineering Maintenance Management	Online	2 PT	N/A	28
P	Graduate Diploma of Mining	Ballarat, Online	2 PT	N/A	28
P	Master of Engineering Project Management	Ballarat	2	N/A	28
P	Master of Engineering Technology (Civil Engineering)	Ballarat	2	N/A	28
P	Master of Engineering Technology (Mechanical Engineering)	Ballarat	2	N/A	29
P	Master of Engineering Technology (Mining Engineering)	Ballarat, Online [#]	2	N/A	29
P	Master of Engineering Technology (Mechatronic Systems Engineering)	Gippsland	2	N/A	29
P	Master of Engineering Technology (Renewable Energy and Electrical Power Systems)	Ballarat	2	N/A	29
P	Master of Maintenance and Reliability Engineering	Online	2	N/A	29
HUMANITIES, SOCIAL SCIENCES AND CRIMINOLOGY					
U	Bachelor of Arts	Ballarat, Berwick, Gippsland, Online	3	50	30
U	Bachelor of Arts (Humanities) (Honours)	Ballarat, Gippsland	1	N/A	30
U	Bachelor of Social Science	Wimmera	3	50	30
U	Bachelor of Arts (Social Science) (Honours)	Ballarat, Gippsland	1	N/A	30
U	Bachelor of Community and Human Services	Ballarat, FLEX Ballarat, Berwick, FLEX Berwick, Gippsland, FLEX Gippsland,	3	50	32
U	Bachelor of Criminology and Criminal Justice	Ballarat, Berwick, Gippsland, Online	3	50	32
U	Bachelor of Human Services and Entrepreneurship	Ballarat, Berwick, Online	3	60	33
P	Graduate Certificate in Social and Community Services	Ballarat, Berwick, Online	0.5	N/A	33
P	Master of Social Work (Qualifying)	Ballarat, Berwick	2	N/A	33

STUDY LEVEL

- U** Undergraduate bachelor degree
P Postgraduate studies
PC Pathway Course

LOCATION

FLEX Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

DURATION

PT Part-time study

GUARANTEED ATAR

See definition on p 59
N/A Not applicable

DISCLAIMERS

* Proposed course only. Subject to Federation's course accreditation processes.

Proposed for online study. Subject to Federation's course accreditation processes.

Course Summary 2021

STUDY TYPE		CAMPUS	DURATION	GUARANTEED ATAR	PAGE
INFORMATION TECHNOLOGY					
U	Diploma of University Studies (Information Technology)	Ballarat, Berwick, Gippsland	1.5	N/A	34
U	Bachelor of Information Technology (Big Data and Analytics)	Ballarat, Online	3	50	34
U	Bachelor of Information Technology (Business Information Systems)	Ballarat, Berwick, Online	3	50	34
U	Bachelor of Information Technology (Cloud and Enterprise Computing)	Ballarat	3	50	35
U	Bachelor of Information Technology (Games Development)	Ballarat, Online	3	50	35
U	Bachelor of Information Technology (Mobile App Development)	Ballarat, Berwick, Gippsland, Online	3	50	35
U	Bachelor of Information Technology (Networking and Security)	Ballarat, Gippsland, Online	3	50	36
U	Bachelor of Information Technology	Ballarat, Berwick, Brisbane, Gippsland, Online	3	50	36
U	Bachelor of Information Technology (Software Development)	Ballarat, Online	3	50	36
U	Bachelor of Information Technology (Professional Practice)	Ballarat, Online	4	N/A	36
P	Graduate Diploma of Technology (Software Engineering)	Ballarat	1.5	N/A	37
P	Graduate Diploma of Technology (Enterprise Systems and Business Analytics)	Ballarat, Online	1.5	N/A	37
P	Master of Technology (Enterprise Systems and Business Analytics)	Ballarat, Brisbane, Online	2	N/A	37
P	Master of Technology (Software Engineering)	Ballarat, Brisbane	2	N/A	37
NURSING, MIDWIFERY, PARAMEDICINE AND HEALTH					
U	Bachelor of Nursing	Ballarat, FLEX Ballarat, Berwick, FLEX Berwick, Gippsland, FLEX Gippsland, FLEX East Gippsland	3	N/A	38
U	Bachelor of Nursing (Honours)	Ballarat, Berwick, Gippsland	1	N/A	38
U	*Bachelor of Nursing/Bachelor of Midwifery	Gippsland	4	70	38
U	Bachelor of Occupational Therapy (Honours)	Gippsland	4	70	40
U	*Bachelor of Physiotherapy	Gippsland	4	80	40
P	Graduate Diploma of Health (Advanced Nursing) - incorporating Graduate Certificate	Ballarat	2	N/A	40
P	Graduate Diploma of Health (Workplace Health and Safety) - incorporating Graduate Certificate	Ballarat	2	N/A	40
P	Graduate Diploma of Midwifery	Ballarat, Gippsland	1	N/A	40
P	Graduate Diploma of Paramedicine	Ballarat	1	N/A	40
P	Master of Health (Health Leadership)	Ballarat, Gippsland, Online	2	N/A	41
P	Master of Health (Research Practice)	Ballarat, Gippsland, Online	2	N/A	41
P	Master of Health (Perinatal and Infant Mental Health)	FLEX Ballarat, FLEX Gippsland	2	N/A	41
P	Master of Health (Neonatal Care)	FLEX Gippsland	2	N/A	41
P	Master of Health (Child and Family Health)	Berwick, FLEX Berwick	2	N/A	41
P	Master of Health (Workplace Health and Safety)	Ballarat	3	N/A	41
P	*Master of Public Health	Ballarat	2	N/A	41
P	*Master of Health (Health Services Management)	Ballarat	2	N/A	41
PERFORMING ARTS, VISUAL ARTS AND DESIGN					
U	Bachelor of Visual Arts	Ballarat	3	N/A	42
U	Bachelor of Fine Arts	Gippsland	3	N/A	42
U	Bachelor of Communication Design	Ballarat	3	N/A	42
U	Bachelor of Performing Arts	Ballarat	3	N/A	45
U	Bachelor of Arts (Creative Arts) (Honours)	Ballarat, Gippsland	1	N/A	45
P	Graduate Diploma of Ceramics	Ballarat	1	N/A	45

STUDY TYPE		CAMPUS	DURATION	GUARANTEED ATAR	PAGE
PSYCHOLOGY					
U	Bachelor of Psychological Science	Ballarat, Berwick, Gippsland, Online	3	50	46
U	Bachelor of Psychological Science (Honours)	Ballarat, Berwick, Gippsland	1	N/A	46
P	Graduate Diploma of Psychology	Ballarat, Berwick, Gippsland	1	N/A	47
P	Master of Professional Psychology	Ballarat	1	N/A	47
P	Master of Psychology (Clinical)	Ballarat	2	N/A	47
SCIENCE					
U	Bachelor of Biomedical Science	Ballarat, Berwick, Gippsland, Online	3	60	48
U	Bachelor of Biotechnology	Ballarat, Gippsland, Online	3	60	48
U	Bachelor of Environmental and Conservation Science	Ballarat, Berwick, Gippsland, Online	3	60	48
U	Bachelor of Science	Ballarat, Berwick, Gippsland, Online	3	60	50
U	Bachelor of Science (Advanced)	Ballarat, Berwick, Gippsland, Online	3	N/A	50
U	Bachelor of Science (Honours)	Ballarat, Berwick, Gippsland, Online	1	N/A	50
U	Bachelor of Food and Nutritional Science	Ballarat, Online	3	60	50
U	Bachelor of Veterinary and Wildlife Science	Ballarat, Berwick, Gippsland, Online	3	60	51
U	Bachelor of Geoscience	Ballarat	3	60	51
U	Bachelor of Mathematical Science	Ballarat, Online	3	60	51
P	Graduate Certificate in Brewing	Ballarat	2	N/A	51
SPORT, HEALTH, PHYSICAL AND OUTDOOR EDUCATION					
U	Diploma of University Studies (Sport, Physical and Outdoor Education)	Ballarat, Gippsland	1.5	N/A	52
U	Bachelor of Health and Physical Education	Ballarat, Gippsland	4	70	52
U	Bachelor of Outdoor and Environmental Education	Ballarat, Gippsland	3	50	52
U	Bachelor of Sport, Physical and Outdoor Education	Ballarat, Gippsland	3	50	54
U	Bachelor of Exercise and Sport Science	Ballarat, FLEX Gippsland	3	50	54
U	Bachelor of Exercise and Sport Science (Honours)	Ballarat	1	N/A	54
U	Bachelor of International Sport Management	Online	3	60	54
U	Bachelor of Sport Management (Honours)	Ballarat	1	N/A	55
U	Bachelor of Health Sciences (Health Promotion)	Ballarat, Gippsland	3	60	55
P	Master of Clinical Exercise Physiology	Ballarat	1.5	N/A	55
P	Master of Strength and Conditioning (by Coursework)	Ballarat	1.5	N/A	55
HIGHER DEGREES					
P	Higher degrees				56

STUDY LEVEL

- U** Undergraduate bachelor degree
- P** Postgraduate studies
- PC** Pathway Course

LOCATION

- FLEX** Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

DURATION

- PT** Part-time study

GUARANTEED ATAR

See definition on p 59
N/A Not applicable
TBC To be confirmed

DISCLAIMERS

- * Proposed course only. Subject to Federation's course accreditation processes.
- # Proposed for online study. Subject to Federation's course accreditation processes.

Pathway courses

A different approach to your dream career

We offer foundation, TAFE, undergraduate, postgraduate and research courses. Though we're all about next level education, Federation has a number of pathway programs for people who haven't completed Year 12 or have no work experience.

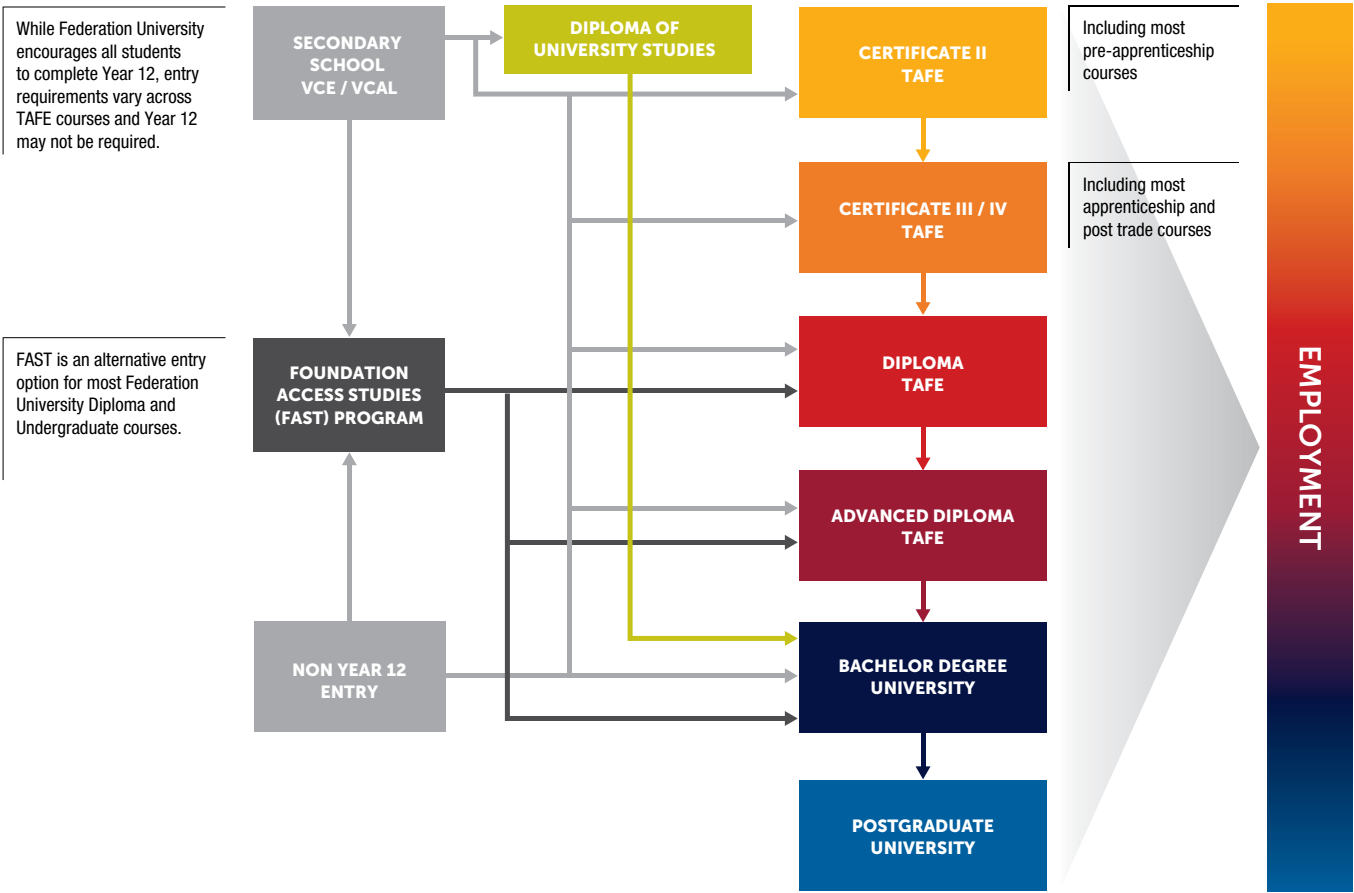
Foundation Access Studies (FAST) Program

FAST is designed to teach you how to study effectively, including how to write for academic purposes, how to research, how to use university systems and how to apply all of these skills to your study. When you successfully complete FAST, you will be ready to undertake degree level study at Federation. But best of all, when you have successfully completed FAST, we will guarantee you a place in one of our undergraduate degrees.

LOCATION Ballarat, Berwick, Gippsland, Online	DURATION 0.5 years	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 18 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Personal Statement. See study.federation.edu.au	

Education; Engineering; Information Technology; and Sport and Outdoor Education pathway courses exist as part of the **Diploma of University Studies**. For further information view the relevant area of study in this publication.

Admission pathways



Are you eligible for credit?

Having completed a TAFE program, you may be eligible for credit into a degree within a similar field of study. Below is a list of some of our more popular pathways, and an indication of likely credit. federation.edu.au/tafe-to-uni

TAFE QUALIFICATION / DEGREE	DEGREE	POSSIBLE CREDIT PERIOD
Diploma of Community Services (CHC52015)	> Bachelor of Community and Human Services > Bachelor of Social Science	Up to 12 months
Diploma of Alcohol and Other Drugs (CHC53215)	> Bachelor of Community and Human Services > Bachelor of Social Science	Up to 12 months
Diploma of Early Childhood Education and Care (CHC50113) Bachelor of Education Studies	> Bachelor of Education (Early Childhood and Primary) > Bachelor of Education (Early Childhood Education) > After 1st year, possible transfer into 2nd year of teaching degrees	Up to 105 credit points (of 480) Up to 12 months
Diploma of Professional Writing and Editing (22091VIC)	> Bachelor of Arts	Up to 12 months
Diploma of Graphic Design (CUA50715) Advanced Diploma of Graphic Design (CUA60315)	> Bachelor of Communication Design	Up to 18 months
Diploma of Nursing (HLT54115)	> Bachelor of Nursing	12 months
Certificate IV in Nursing (HLT43407)	> Bachelor of Nursing	Up to 6 months
Diploma of Digital Media Technologies (ICT50915) Diploma of Information Technology (ICT50115)	> Bachelor of Information Technology > Bachelor of Information Technology (Professional Practice) > Bachelor of Information Technology (Big Data and Analytics) > Bachelor of Information Technology (Mobile App Development) > Bachelor of Information Technology (Business Information Systems) > Bachelor of Information Technology (Cloud and Enterprise Computing) > Bachelor of Information Technology (Networking and Security) > Bachelor of Information Technology (Software Development) > Bachelor of Information Technology (Games Development)	Up to 75 credit points (of 360)
Diploma of Conservation and Land Management (AHC51116)	> Bachelor of Environmental and Conservation Science > Bachelor of Science > Bachelor of Geoscience	Up to 12 months
Certificate IV in Food Science and Technology (FDF40311)	> Bachelor of Food and Nutritional Science	Case by case
Diploma of Engineering (Technical) (MEM50212)	> Bachelor of Engineering (Mechanical) (Honours) > Bachelor of Engineering (Mining) (Honours) > Bachelor of Engineering (Civil) (Honours) > Bachelor of Mechatronic Systems Engineering (Honours) > Bachelor of Engineering (Electrical and Information Engineering) (Honours)	Up to 12 months
Diploma of Business (BSB50215) Diploma of Business Administration (BSB50415) Diploma/Adv. Diploma of Leadership and Management (BSB51915/BSB61015) Diploma of Project Management (BSB51415) Advanced Diploma of Management (HR) (BSB60915) Bachelor of Applied Management	> Bachelor of Business > Bachelor of Business (Human Resource Management) > Bachelor of Business (Management) > Bachelor of Business (Marketing)	Up to 12 months Up to 2 years

Keep in mind that while completion of a certificate-level program may not earn credit towards a degree, in many cases a TAFE certificate may satisfy entry requirements. Visit our Course Finder for all entry requirements into your degree. study.federation.edu.au

Business

Bachelor of Applied Management

This innovative degree is designed to turn your Diploma and Advanced Diploma into an undergraduate degree with just one extra year of full time study. You'll consolidate your people, project and resource management skills with the key knowledge needed to take a business to the next level. Career opportunities include General Manager, Operations Manager, Project Manager and Supervisor.

LOCATION Online	DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Applied Degree Workplace Experience portfolio in addition to submitting online application.	
PROFESSIONAL RECOGNITION Varied		See study.federation.edu.au	

Bachelor of Business (Entrepreneurship)

Learn the skills to launch your own startup or design, manage and grow a project within a company. You will be prepared for the business world by undertaking a practical placement, internship or project as part of our Work Integrated Learning program. Customise your degree by undertaking a double major across many of our programs, making you more employable in the highly competitive graduate market as an Entrepreneur, Manager, Market Researcher or Business Analyst.

LOCATION Ballarat, Brisbane, Gippsland, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	

Bachelor of Business (Human Resource Management)

Learn how to manage people and develop organisations to work together for the benefit of both. You'll study areas like equal employment opportunity, employment safety and labour relations. We'll also help you to develop confidence, negotiating, and communication skills, and the legal foundations important in business. Once you graduate, you can work across recruitment, staff training and workplace development in start-ups, global companies, government departments or consult.

LOCATION Ballarat, Berwick, Brisbane, Gippsland, Online			
DURATION 3 years	GUARANTEED ATAR 50		APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	

GUARANTEED ATAR See definition on p 59



Bachelor of Business (Management)

Develop leadership and problem-solving skills and learn how to apply contemporary management practices to an organisation or even your own business. A double major in Marketing or Human Resource Management is available. When you graduate, you'll be ready to enter the corporate world, whether it's in human resources, business development or project management as a business owner or manager.

LOCATION Ballarat, Berwick, Brisbane, Gippsland, Online		
GUARANTEED ATAR 50	DURATION 3 years	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		

Bachelor of Business (Marketing)

Become a marketing expert, while learning important business skills like accounting, human resource management and management. A double major in Management or Human Resource Management is available. Become a director or manager in digital marketing, branding, events, projects, research or communications.

LOCATION Ballarat, Berwick, Brisbane, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		

Bachelor of Business

Create a custom degree that will launch your career in business. You can major in marketing, management, human resource management and even complete a double major. Our Work Integrated Learning Program will ensure you are work-ready through paid placement, internships, overseas exchange, class practice or a project. Career opportunities include marketing, research, strategic planning, business owner, human resources, procurement, operations, startups, international trade, consulting and management.

LOCATION Ballarat, Berwick, Brisbane, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		

Bachelor of Commerce (Economics and Finance)

Grow wealth, manage investments and give financial advice. Our double-major, combined with our work placement, makes you more employable in the competitive corporate world. With our economics and finance degree, you can work in banking, insurance, investments, stockbroking, corporate finance and more.

LOCATION Ballarat, Berwick, Brisbane, Online		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		
PROFESSIONAL RECOGNITION CPA Australia, Chartered Accountants Australia and New Zealand		

*Bachelor of Professional Accounting

This comprehensive course is designed for people with an aptitude for numbers and desire to forge a professional accounting career. You will have the opportunity to undertake a practical placement, internship or project, making you more employable in the marketplace.

LOCATION Ballarat, Berwick, Brisbane, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		

* Proposed course only. Subject to Federation's course accreditation processes.

Master of Business Administration

Designed for small business owners, entrepreneurs, leaders and those with the innate drive to rise up the ladder, this course gives you the competitive edge. Federation University lecturers and facilitators from Runway, a regional startup incubator, will lead workshops on innovation, network building and startup thinking. Also available as a graduate diploma and graduate certificate.

LOCATION Ballarat, Berwick, Brisbane, Gippsland		
DURATION 1.5 years accelerated	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		

Master of Business Administration
(International Business)

Study the Master of Business Administration (International Business) to become a world business leader. You'll develop the skills and specialist knowledge to be a manager within a multitude of areas, including leadership, policy, practice and evidence based delivery. If you are currently working in business or aspiring to a management position, this is for you.

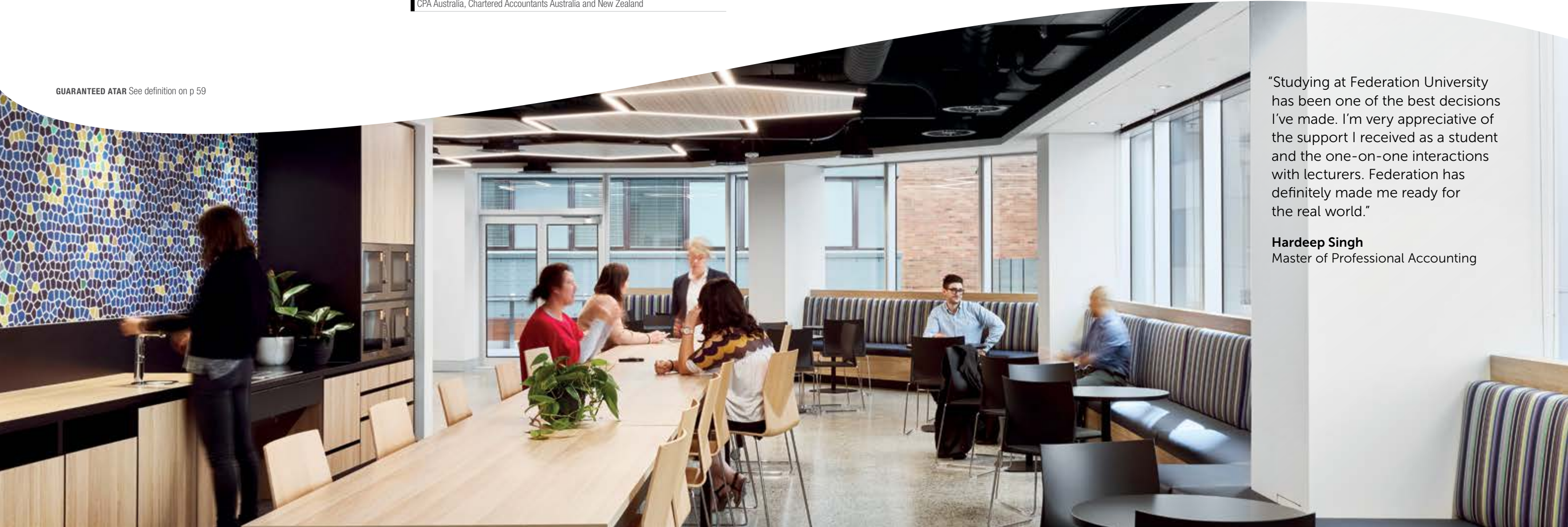
LOCATION Ballarat, Berwick, Brisbane		
DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		

Master of Professional Accounting

The Master of Professional Accounting (MPA) has been designed for students whose first degree is in a non-accounting field and provides you with a comprehensive course of study in accounting theory and practice that is recognised by both CPA Australia and Chartered Accountants Australia and New Zealand, enabling you to pursue a pathway to qualification as a professional accountant. Also available as a graduate certificate and graduate diploma.

LOCATION Berwick, Brisbane, Online		
DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		
PROFESSIONAL RECOGNITION CPA Australia, Chartered Accountants Australia and New Zealand		

GUARANTEED ATAR See definition on p 59



“Studying at Federation University has been one of the best decisions I’ve made. I’m very appreciative of the support I received as a student and the one-on-one interactions with lecturers. Federation has definitely made me ready for the real world.”

Hardeep Singh
Master of Professional Accounting

Education and Early Childhood



Diploma of University Studies (Education)

Follow a pathway to become a teacher, without the entry requirements after completing VCE, as a mature student, or if you are now considering going to university after completing VCAL or an unscored VCE. Step from the Diploma into the second year of the degree, subject to attaining a satisfactory academic standard. Studies include academic writing, mathematical skills and developing an understanding of the university learning environment. Embark on your teaching career with skills and confidence.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Berwick, Gippsland	1.5 years	Not required	VTAC / Direct
ENTRY REQUIREMENTS			
Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 18 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12)			
Higher Education, VET and/or Work/Life Experience			

Associate Degree of Vocational Education and Training

This qualification is for teachers and trainers within the vocational education and training sector, in TAFE, Registered Training Organisations, industry or adult education settings; or for people wishing to work in such settings. The course equips VET teachers and trainers with high-level skills and knowledge to handle the challenges of industry engagement, new modes of learning and a changing VET environment.

LOCATION	DURATION	ATAR	APPLICATION
Online	2 years	Not required	Direct
ENTRY REQUIREMENTS			
Certificate IV in Training and Assessment, 4 years experience, industry qualification of Certificate III or above.			

Graduate Certificate in Education (Tertiary Education)

This course produces contemporary learning and teaching practices to complement your industry and/or research expertise. The intended learning outcomes of the GCETE are framed within the seven criteria of the Australian University Teaching Criteria and Standards Framework. The content provides a foundation on which to develop quality pedagogies, in a range of tertiary teaching environments, supported by evidence, research and scholarly practice.

LOCATION	DURATION	ATAR	APPLICATION
Online	0.5 year	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12)			
Higher Education, VET and/or Work/Life Experience			

“The scholarship I received provided me with a great start to university, assisting me with the purchase of textbooks and equipment I could use during placements. Placements really helped confirm the career path I want to take and I’m grateful for staff arranging placements close to my home. The services that Federation provide students really are amazing. There are so many ways students can seek help through the ASK desk, student finance and the on-campus counsellors.”

Eden Turner
Bachelor of Education
(Early Childhood and Primary)

Bachelor of Arts/Bachelor of Education

Become an engaging, motivating and innovative secondary school teacher. You'll be working and teaching in secondary schools across the state for 80 days. In third year you have the opportunity to teach abroad, with overseas placements in: Timor Leste, England, China, New Zealand or Nepal. Areas of study include: education, history, humanities, Japanese language, literature, psychology, teaching (secondary), and philosophy. As a graduate, you can teach across Australia in remote communities, thriving regional centres or in our capital cities. Or you might even travel overseas to teach.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland	4 years	70	VTAC / Direct
ENTRY REQUIREMENTS			
Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.			
ENTRY REQUIREMENTS (NON-YEAR 12)		ESSENTIAL REQUIREMENTS	
Higher Education, VET and/or Work/Life Experience		Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION			
Victorian Institute of Teachers (VIT)			

Bachelor of Community and Human Services/Bachelor of Education

Become a confident, engaging and supportive teacher of psychology to secondary students. Improve the lives of others by developing skills in community and health services. Areas of study include: communications, community studies, human services practice frameworks, psychology, research, rural social welfare, social policy, sociology. You will undertake a minimum of 80 days of supervised teaching placement. This includes the opportunity during third year for overseas placements in locations such as: Timor Leste, England, China, New Zealand, Nepal.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat	4 years	70	VTAC / Direct
ENTRY REQUIREMENTS			
Units 1 and 2: satisfactory completion in two units (any study combination) of General Maths or Maths Methods, or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.			
ENTRY REQUIREMENTS (NON-YEAR 12)		ESSENTIAL REQUIREMENTS	
Higher Education, VET and/or Work/Life Experience		Working with Children (WWC), Police record check. See study.federation.edu.au	

*Bachelor of Education (Early Childhood Education)

Become a confident kindergarten teacher with Federation University. You may be working in the early childhood field and want to upskill, straight out of school or changing careers. Our students undertake 80 days of supervised teaching placement and can participate in voluntary overseas placements. A range of scholarships are also available to help support your dream of an early childhood career.

LOCATION Ballarat, Berwick, <i>Flex</i> Gippsland, <i>Flex</i> Wimmera, Online		
DURATION 4 years	GUARANTEED ATAR 55	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English and Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics.	ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
	ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT); ACECQA.		

* Proposed course only. Subject to Federation’s course accreditation processes.
Flex Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

Bachelor of Education (Early Childhood and Primary)

Gain the skills and knowledge to be a confident teacher from pre-school through to Year 6. Learn exactly what type of teacher you are and how to use your unique skills - you may choose to work with children with disabilities or support those who are disengaged with learning. You will undertake 110 days of supervised teaching placement in both early childhood and primary settings. In addition you may participate in voluntary overseas placements in locations such as Timor Leste, England, China, New Zealand and Nepal.

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 4 years	GUARANTEED ATAR 70	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au
PROFESSIONAL RECOGNITION Australian Institute of Teaching and School Leadership (AITSL); Australian Children's Education and Care Quality Authority (ACECQA); VIT		

Bachelor of Education (Primary and Secondary P-10)

Qualify as a general primary school teacher and as a middle years specialist able to teach up to Year 10. The first area of study must be Maths, English or Science. The second area can be Maths, English, Science, Health, History or Information Communication Technology. The degree is comprised of education studies, curriculum studies, discipline studies and professional experience in addition to 80 days of supervised placement. Your future career will see you as an important member of school communities, where you will work with students to year 10, fellow teachers and parents.

LOCATION Ballarat, Gippsland	DURATION 4 years	GUARANTEED ATAR 70	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of General Maths or Maths Methods, or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT)	

GUARANTEED ATAR See definition on p 59

Bachelor of Education (Primary)

Learn how to engage children in innovative and purposeful learning. Along with the compulsory education courses, select primary specialisation from: Maths, Science, English and Inclusive Education with a focus on English, Science or Mathematics. You will complete a minimum of 80 days of supervised teaching practice during the four years of your degree and be qualified to teach primary students up to Year 6.

LOCATION Ballarat, Berwick, Gippsland		
DURATION 4 years	GUARANTEED ATAR 70	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT)		



“Studying at Federation University has been such an amazing experience. I was given the opportunity to complete my placement locally and overseas in Nepal. Federation has prepared me for my future in the best way possible by providing me with valuable resources and relevant course content for teaching.”

Belinda Hannan
Bachelor of Education (Primary)

Bachelor of Education Studies

If you did not meet the entry requirements to commence a teaching degree, this course is for you. At the completion of first year, you may be eligible to apply for a transfer into the second year of a Federation teaching degree. This means that you may still qualify as a VIT registered teacher within 4 years of study. Otherwise continue this course and qualify to work in many roles as an Education Officer, Project Officer or Education Support Officer (Integration Aide) working to support students within a school setting.

LOCATION Ballarat, Berwick, Gippsland		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 20 in any English.	ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
	ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	

Bachelor of Mathematical Sciences/Bachelor of Education

Develop skills in mathematics, computing, modelling and statistics, while you develop your own identity as a teacher. You'll learn how to teach and how to best inspire your students. As with all of our education degrees, you'll get experience each year in classrooms across the state where you can put your learning into practice with real students. Prepare yourself for a career as a secondary school teacher, in mathematics, science or IT, with the flexibility to teach middle school years through to VCE.

LOCATION Ballarat, Gippsland	DURATION 4 years	GUARANTEED ATAR 70	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in Maths: Mathematical Methods.		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT)	

Bachelor of Science/Bachelor of Education

Learn about young people and different learning environments. Your science subjects are broad and will see you become skilled in environmental science, biology, chemistry, earth science and more. You'll also discover how to make sure students feel included and supported in the classroom. When you graduate, you'll be qualified to teach science from middle years through to VCE.

LOCATION Ballarat	DURATION 4 years	GUARANTEED ATAR 70	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in any Mathematics.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT)		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	

Graduate Diploma in Education Studies

This course explores teaching and learning in local and global contexts, the purpose of education, feedback, assessment and reporting, and the examination of how children and young people's learning can be supported in diverse learning settings. Also available as a graduate certificate (half year).

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS See study.federation.edu.au

Master of Education Studies (by Coursework)

If you're a teacher or educational professional you could be ready to lead educational practice, policy and research. Decide between a coursework pathway, where you'll focus on issues of interest related to your working life, or a research pathway* where you'll complete a minor thesis. From there, you may even wish to continue studying for your PhD. Also available as a graduate certificate and graduate diploma.

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au

*TAFE Diploma and Advanced Diploma pathways exist with credit (see Pathways/alternate entry information for each course at study.federation.edu.au)

Master of Teaching (Early Childhood)

Build on your undergraduate degree to become a confident kindergarten teacher. If you're thinking of changing careers, now is a great time. Early childhood teachers are in high demand and a number of scholarships are available.

LOCATION Ballarat, Online	DURATION 1.5 years	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor degree		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	

Master of Teaching (Primary)

This postgraduate course will help you take your skills from your undergraduate degree to become a teacher. You may be looking to change your career or you've decided after finishing your undergraduate degree, that teaching is what you really want to do. You'll graduate from this degree with the confidence and skills to teach in primary schools across Australia and overseas. It's a hands-on course that gets you out into the classroom for a minimum of 60 days, where you can put what you've learnt into practice.

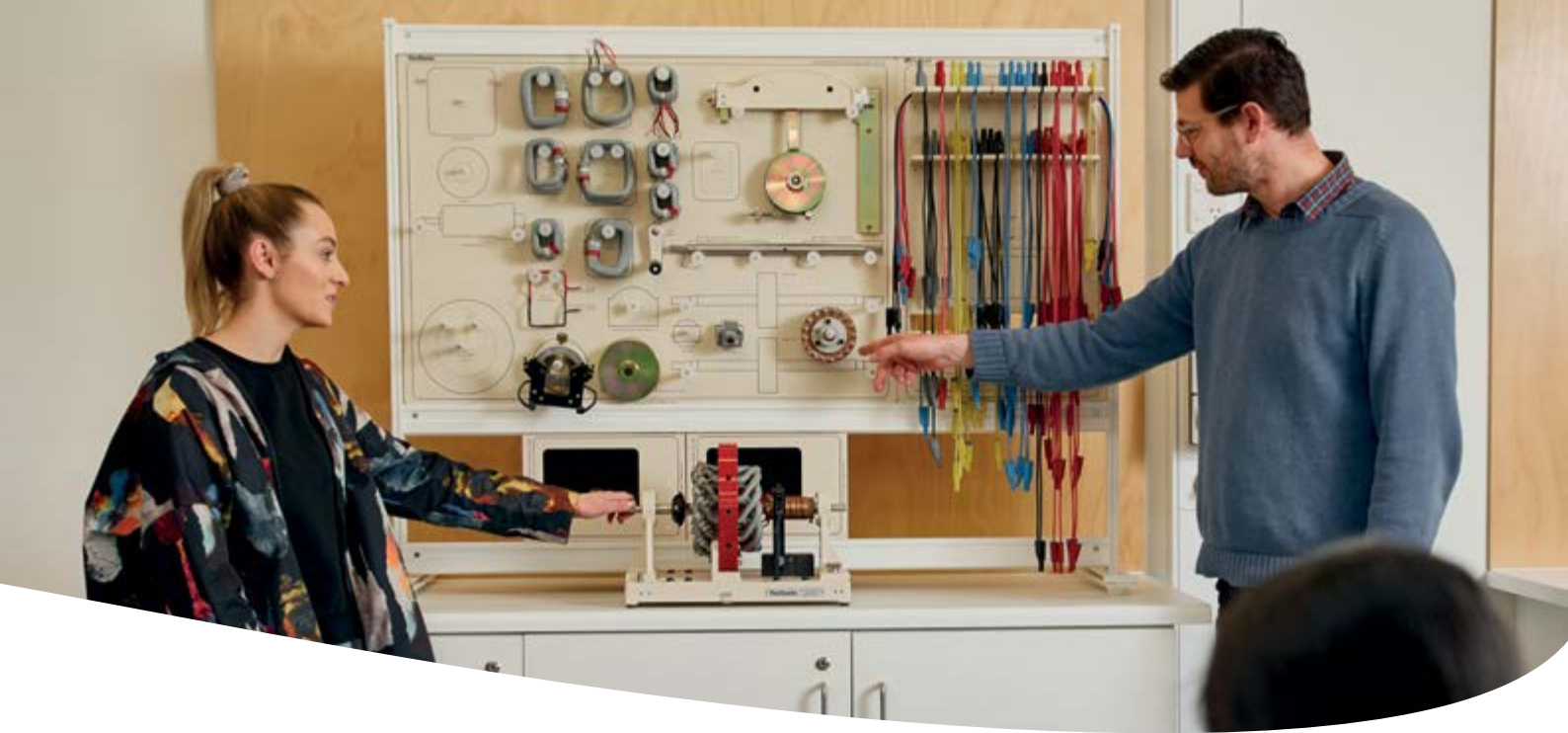
LOCATION Ballarat, Online	DURATION 1.5 years accelerated	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor degree		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check.	
PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT)		See study.federation.edu.au	

Master of Teaching (Secondary)

Develop the skills, understandings and dispositions for effective teaching. This coursework is linked to the Australian Graduate Teaching Standards and provides you with regular classroom observations, practitioner inquiries linked to personal goals, regular opportunities to develop core teaching practices, and the support of professional learning communities. Our course is small and people-centred, providing the ideal learning environment to become a teacher equipped to make a difference.

LOCATION Ballarat, Online	DURATION 1.5 years accelerated	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor degree		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check.	
PROFESSIONAL RECOGNITION Victorian Institute of Teachers (VIT)		See study.federation.edu.au	

Engineering



Diploma of University Studies (Engineering)

Whether you've finished high school, completed VCAL, or want to advance your career with additional qualifications, this foundation course is a great option for you. Study mathematics, physical sciences, computing, design and materials and fast track from the diploma into the second year of an engineering degree (specialising in Civil, Mechanical, Mining or Mechatronic Systems), subject to attaining a satisfactory academic standard.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland	1.5 years	Not required	VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: a study score of at least 20 in any Mathematics; Units 3 and 4: a study score of at least 18 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of Engineering (Electrical and Information Engineering) (Honours)

Develop in-depth knowledge and skills across electrical and information engineering. The course covers key areas of the electrical, electronic and computer domains through programming, data science, data analytics, cybersecurity of physical systems, imaging, artificial intelligence and communication engineering. Students will access sophisticated electrical engineering software (ETAP), a comprehensive analysis platform for design, simulation, operation and automation.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat	4 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: study score of at least 20 in one of Maths: Mathematical Methods, or Maths: Specialist Mathematics; unit 3 and 4: a study score of at least in any English. A study score of 35 in Chemistry, any Information Technology or Physics equals 3 aggregate points per study. Overall maximum of 5 points.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Professional Engineer, Engineers Australia	

Bachelor of Engineering (Civil) (Honours)

Learn to prevent flooding, design irrigation systems, and build multistoreyed buildings whilst acquiring problem-solving and analytical skills. Choose your specialisation in structural engineering, geotechnical engineering, transport engineering, water engineering or infrastructure management.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland	4 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Professional Engineer, Engineers Australia	

“After graduating from Federation University, I commenced work with Rio Tinto in Western Australia in the drill, blast and survey team before moving into mine scheduling. I’m now working in a mine planning role in Brockman 2/Nammuldi/Silvergrass operations, the biggest Rio Tinto Iron Ore site for Total Material Movement.

When I started at Rio Tinto, many were impressed about the mineral processing I had studied during my Bachelor of Engineering (Mining) degree at Federation. This has really helped me thrive in the workplace and I’m extremely grateful to have gained this extra knowledge while at university.”

Aaron Reed

Bachelor of Engineering (Mining) (Honours)

Bachelor of Engineering (Mechanical) (Honours)

Become a professional engineer who is an expert in planning, design and management. Invent new products, design innovative machines and change the way humans interact with mechanics. Learn about electric circuits and machines, thermodynamics and industrial robots. In final year, pursue your interest by choosing a research project to advance your skills and knowledge.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat	4 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Professional Engineer, Engineers Australia	

Bachelor of Engineering (Mining) (Honours)

Mine in a sustainable and safe way, and learn the social and political aspects that will impact your career. Study mineral deposit evaluation and processing, underground production systems, mine power and services, surface mining operations and mine environment and safety. Launch your career in design, planning, operations or management, in government and private organisations, mining companies and consulting firms.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat	4 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Professional Engineer, Engineers Australia	

Bachelor of Mechatronic Systems Engineering (Honours)

Gain the skills necessary to plan, design and manage complex systems that integrate mechanical, electronic and computational elements of engineering. You will learn project-based skills in real world situations required for success in industry.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Gippsland, Online	4 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Professional Engineer, Engineers Australia	

Graduate Certificate in Maintenance Management

Gain knowledge in manufacturing processes, transport, power generation and industrial, commercial and civic building operations. Embrace leadership and management techniques, maintenance strategies and asset operations optimisation.

LOCATION Online	DURATION 1 year Part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia	

Graduate Certificate in Reliability Engineering

Designed primarily for the graduate engineer and delivered online, this mathematically based course covers technical aspects of engineering, focusing on reliability and availability of systems. You will study quality control, design and data analysis, as well as designing reliability into safety critical systems.

LOCATION Online	DURATION 1 year PT	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia	

Graduate Diploma of Engineering Maintenance Management

Gain knowledge in manufacturing processes, transport, power generation and industrial, commercial and civic building operations. Embrace leadership and management techniques, maintenance strategies and asset operations optimisation.

LOCATION Online	DURATION 2 years PT	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			

Graduate Diploma of Mining

This course was created with the working engineer in mind, expected to appeal particularly to civil, mechanical, electrical, chemical and construction, geologists, metallurgists, surveyors and other professionals. Study areas include engineering physics, modelling and change, mine surveying, production drilling and blasting, tunnelling and mine development.

LOCATION Ballarat, Online	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	

Master of Engineering Project Management

Gain knowledge and skills in project execution and resource planning. Learn more about contracts and costing, business analysis and decision making, human and financial resources, risk and research methodology. You will also undertake independent research in your final year.

LOCATION Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			

Master of Engineering Technology (Civil Engineering)

Progress your career with studies in civil engineering. This professionally orientated course provides students with the knowledge and skills that are necessary to obtain employment as a professional engineer as well as gain membership to Engineers Australia.

LOCATION Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	

Master of Engineering Technology (Mechanical Engineering)

Progress your career with advanced studies in mechanical engineering. This professionally orientated course provides students with the knowledge and skills that are necessary to obtain employment as a professional engineer as well as gain membership to Engineers Australia.

LOCATION Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			

Master of Engineering Technology (Mining Engineering)

Progress your career with advanced studies in mining engineering. This professionally orientated course provides students with the knowledge and skills that are necessary to obtain employment as a professional engineer as well as gain membership to Engineers Australia.

LOCATION Ballarat, Online*	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			

* Proposed for online study. Subject to Federation's course accreditation processes.

Master of Engineering Technology (Mechatronic Systems Engineering)

This course provides a balance in knowledge and skills between the three key areas of mechanical, electrical, and computer engineering, with a strong focus on project-based and multidisciplinary learning.

LOCATION	DURATION	ATAR	APPLICATION
Gippsland	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			

Master of Engineering Technology (Renewable Energy and Electrical Power Systems)

This course covers key areas of electrical circuits, signals and systems, energy conversion, power electronics, power systems, electrical power distribution and protection systems, control systems and renewable energy. Learn more about sensors, artificial perception, and the Internet of Things (IoT) in smart energy systems. In your final year, undertake your own independent research project, relevant to your area of specialisation.

LOCATION Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			

Master of Maintenance and Reliability Engineering

Progress your career within the engineering industry and learn about terotechnology and lifecycle costs, risk engineering and reliability applications.

LOCATION Online	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Continuing Professional Development, Engineers Australia			



Humanities, Social Sciences and Criminology

Bachelor of Arts

Develop a critical perspective and the transferable skills employers are seeking as you prepare to take a leading role in work and society. Choose from six majors: History, Indigenous Studies, Literature, Media and Screen Studies, Sociology and Writing, and minors in Community and Human Services, Criminal Justice, and Education Studies. Career opportunities include working in government and the public service, curating museum collections, journalism or freelance writing, project management, media, social research, and many other fields.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Berwick, Gippsland, Online	3 years	50	VTAC / Direct
ENTRY REQUIREMENTS		ENTRY REQUIREMENTS (NON-YEAR 12)	
Units 3 and 4: a study score of at least 20 in any English.		Higher Education, VET and/or Work/Life Experience	

Bachelor of Arts (Humanities) (Honours)

This fourth-year course often serves as a prelude to a higher degree in research or advanced professional practice in careers that entail complex research work. It will prepare individuals for professional or research work in the disciplinary field of their preference by providing training in theory, methodology and epistemology. This Humanities stream involves study in History, Literature, Writing, Media and Screen Studies, Indigenous Studies and Philosophy.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland	1 year	Not required	Direct
ESSENTIAL REQUIREMENTS			
Submit Research Proposal form. See study.federation.edu.au			

Bachelor of Social Science

Develop a broad set of essential communication and research skills, that will prepare you for careers both locally and across the globe. Your career could see you in roles as diverse as community work, local government, tourism, small business, community development, or as a historian. The program covers key areas of social science and its applications. You will develop your academic writing and research skills, gain a deeper understanding of history, society and the global environment. You will build skills that position you well to succeed in your chosen field.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Wimmera	3 years	50	VTAC / Direct
ENTRY REQUIREMENTS		ENTRY REQUIREMENTS (NON-YEAR 12)	
Satisfactory completion of VCE or Senior VCAL or equivalent qualification.		Higher Education VET and/or Work/Life Experience	

Bachelor of Arts (Social Science) (Honours)

This fourth-year course often serves as a prelude to a higher degree in research or advanced professional practice in careers that entail complex research work. It will prepare individuals for professional or research work in the disciplinary field of their preference by providing training in theory, methodology and epistemology. This Social Science stream involves study in Sociology, History, Criminal Justice, Indigenous Studies, and Community and Human Services.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland	1 year	Not required	Direct
ESSENTIAL REQUIREMENTS			
Submit Research Proposal form. See study.federation.edu.au			

GUARANTEED ATAR See definition on p 59





Bachelor of Community and Human Services

Provide support and assistance to a range of individuals, families and communities experiencing family violence, poverty, homelessness, mental health or living with a disability. Subjects include 'social policy', 'social issues and personal values' and 'Australian indigenous societies'. Spend time in the industry, putting your skills into practice and experiencing real-life situations. Career opportunities include counselling, social research, youth justice, family and disability support, aged care, community engagement programs and more.

LOCATION Ballarat, Berwick, Gippsland, FLEX Ballarat, FLEX Berwick, FLEX Gippsland		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience
ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au		

FLEX Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

Bachelor of Criminology and Criminal Justice

Understand crime data, why crime rates and types vary in different countries and across remote, regional and urban settings. Learn to evaluate the effectiveness of different crime prevention strategies and policies, and develop a knowledge of criminal justice programs in international jurisdictions. Choose a minor or second major from Community and Human Services, Behavioural Studies (Psychology) and Social Science/Sociology. Prepare for work in state and federal police, in courts and corrections, government departments and for work in community based agencies delivering criminal justice programs.

LOCATION Ballarat, Berwick, Gippsland, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	

“The two field placements I completed while studying provided me with an amazing opportunity to put theory into practice. I currently work as a Step Up Practitioner, working with young people who have violent behaviours at home, helping to make a difference in their lives. It is challenging and rewarding work and I am fortunate to be able to use and build on my knowledge from my time at Federation University.”

Emily Doddrell
Bachelor of Community and Human Services

Bachelor of Human Services and Entrepreneurship

Become an entrepreneur who can create, propose and have social impact to address complex global challenges through developing innovative and creative solutions. Studies cover organisational management, project and grant writing, advocacy, community work and innovating to solve challenging social problems. Graduates may work with government and third-sector organisations in case management, community work, group work, ethical practice and managing complex cases.

LOCATION Ballarat, Berwick, Online	DURATION 3 years	GUARANTEED ATAR 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English. A study score of 35 in any Business, Economics, any Humanities, any Information Technology, Literature, Media, Philosophy or Psychology equals 3 aggregate points per study. Overall maximum of 5 points.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	

Graduate Certificate in Social and Community Services

Further develop your knowledge and skills in social and community services to explore contemporary issues in global and Australian contexts. This specialist course will prepare you to provide expert advice on a broad range of human services settings to government and non-government organisations. This course is also a pathway to the Master of Social Work (Qualifying).

LOCATION Ballarat, Berwick, Online	DURATION 6 months	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS Bachelor's Degree AQF Level 7 in any discipline; OR Diploma VET/TAFE or Associate Degree qualification in a related discipline AND a minimum of three years full-time professional experience in related fields.			

Master of Social Work (Qualifying)

Develop knowledge and expertise of group work, case work, policy and advocacy work, research evaluation and practice. This prepares graduates from other disciplines to work across human and community services in government bodies, non-government organisations, community and health services and more, both nationally and internationally. Gain real world experience through 140 days or 1000 hours of supervised field placements.

LOCATION Ballarat, Berwick	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Australian Association of Social Workers (AASW)			

Information Technology



Diploma of University Studies (Information Technology)

Whether you've finished high school, completed VCAL, or want to advance your career with additional qualifications, this foundation course is a great option for you. Study academic writing, mathematical skills as well as first year information technology subjects, and fast track from the diploma into the second year of an information technology degree, subject to attaining a satisfactory academic standard.

LOCATION Ballarat, Berwick, Gippsland	DURATION 1.5 years	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 18 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	

Bachelor of Information Technology (Big Data and Analytics)

There is a real need for people who have the skills to identify, interpret and analyse trends from the collected data. Study areas such as information and data analysis, allowing you to discover and quantify patterns using statistics, statistical inference, regression analysis, and machine learning. Develop technical knowledge on a range of topics including statistics, statistical inference, high performance computing and visualisation.

LOCATION Ballarat, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
PROFESSIONAL RECOGNITION Australian Computer Society (ACS)			

Bachelor of Information Technology (Business Information Systems)

Harness technology to help organisations achieve a competitive advantage. Develop skills in business processes and study subjects in data and information management, enterprise systems and business intelligence. You'll explore information security, multimedia, knowledge management, databases and emerging technologies in business.

LOCATION Ballarat, Berwick, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
PROFESSIONAL RECOGNITION Australian Computer Society (ACS)			

“I’m able to utilise the technical and programming skills developed while studying at Federation University in my role today at Vista Entertainment Solutions in the US.

I thoroughly enjoyed my placement at IBM as part of my course and also my time living on residence and being a student mentor.”

Nathan Murphy
Bachelor of Information Technology (Professional Practice)

Bachelor of Information Technology (Cloud and Enterprise Computing)

Learn about world class hardware and operating systems that can support thousands of workloads concurrently. Cloud computing is a critical component of modern business operations. Develop skills in modelling and design, analysis and deployment and be highly sought after by medium and large enterprises including banks, financial institutions, healthcare providers, insurance companies, defence forces and service organisations.

LOCATION Ballarat	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
PROFESSIONAL RECOGNITION Australian Computer Society (ACS)			

Bachelor of Information Technology (Games Development)

Games developers design, create and produce computer and video games and other graphically based software. Gain a solid understanding of game technologies including programming, applied maths, computer graphics and game engines. Work in development teams as an artist, programmer, producer or animator, creating detailed design plans, preparing and designing graphics, animations and images for editing, and testing.

LOCATION Ballarat, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 18 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Australian Computer Society (ACS)	

Bachelor of Information Technology (Mobile App Development)

Develop apps for mobile platforms such as Android and explore security implications of mobile development. Gain extensive expertise in wireless mobile communications, cloud computing, programming, system architecture, design, user experience, networking and security. Chances are, the job you'll end up having doesn't even exist today.

LOCATION Ballarat, Berwick, Gippsland, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: a study score of at least 20 in any Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Australian Computer Society (ACS)	

**Bachelor of Information Technology
(Networking and Security)**

Investigate how security breaches occur, how private information is vulnerable and ways to protect it. Delve into networks, their protocols and hardware and investigate how these systems can be vulnerable to a malicious attack. Learn how to defend business, government and individual's, databases which hold sensitive data.

LOCATION Ballarat, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: a study score of at least 20 in any Mathematics; Units 3 and 4: a study score of at least 20 in any English.		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	PROFESSIONAL RECOGNITION Australian Computer Society (ACS)	

Bachelor of Information Technology

Develop strong communication, academic and problem solving skills – critical attributes for success in the IT sector. Learn programming skills to facilitate smooth communication with software developers, and explore web design, systems modelling and user experience. Participate in our professional engagement course for the opportunity to network and enhance your knowledge of the IT industry.

LOCATION Ballarat, Berwick, Brisbane, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience
PROFESSIONAL RECOGNITION Australian Computer Society (ACS)		

**Bachelor of Information Technology
(Software Development)**

This degree gives you the opportunity to learn new programming languages, architecture, and paradigms to create new software applications. You will complete subjects in dynamic web development, data structures and algorithms and agile coding. Graduates may be involved in software release and post-release activities, including product launches, and implementation roles such as installation, configuration, programming/customisation, integration and data migration.

LOCATION Ballarat, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		PROFESSIONAL RECOGNITION Australian Computer Society (ACS)	

**Bachelor of Information Technology
(Professional Practice)**

Combine study and practical industry experience. Receive a scholarship of \$42,000 over the final two years of this degree as you study and undertake 1600 hours of work integrated learning with IBM® in Ballarat. Second and third year subjects are aligned with your agreed industry focus area in either software development, cloud or mainframe.

LOCATION Ballarat, Online	DURATION 4 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Prerequisites Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Interview. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Australian Computer Society (ACS)			

Graduate Diploma of Technology (Software Engineering)

Gain the specialist knowledge required to understand and implement advanced software engineering techniques. Design, implement and maintain IT systems using a well-informed software engineering approach and create high quality software in a systematic and efficient manner.

LOCATION Ballarat	DURATION 1.5 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

**Graduate Diploma of Technology
(Enterprise Systems and Business Analytics)**

This stream includes subjects that utilise SAP the world's largest enterprise software company. Students will be well prepared to undertake SAP certification if desired. Graduate of the Enterprise Systems and Business Analytics stream will be immersed into an ever changing, IT global economic landscape. New growth areas include cloud computing, mobility, data warehousing, business intelligence, and big data techniques is prominent.

LOCATION Ballarat, Online	DURATION 1.5 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	

**Master of Technology
(Enterprise Systems and Business Analytics)**

This course provides students with an opportunity to gain up to date knowledge and skills to analyse, implement and use Enterprise Systems. Gain a deep understanding of relevant topics and technology such as big data, business analytics, cloud computing, IS security, project management and IT strategy, using cutting edge technologies from leading vendors like SAP, IBM, SAS and Teradata.

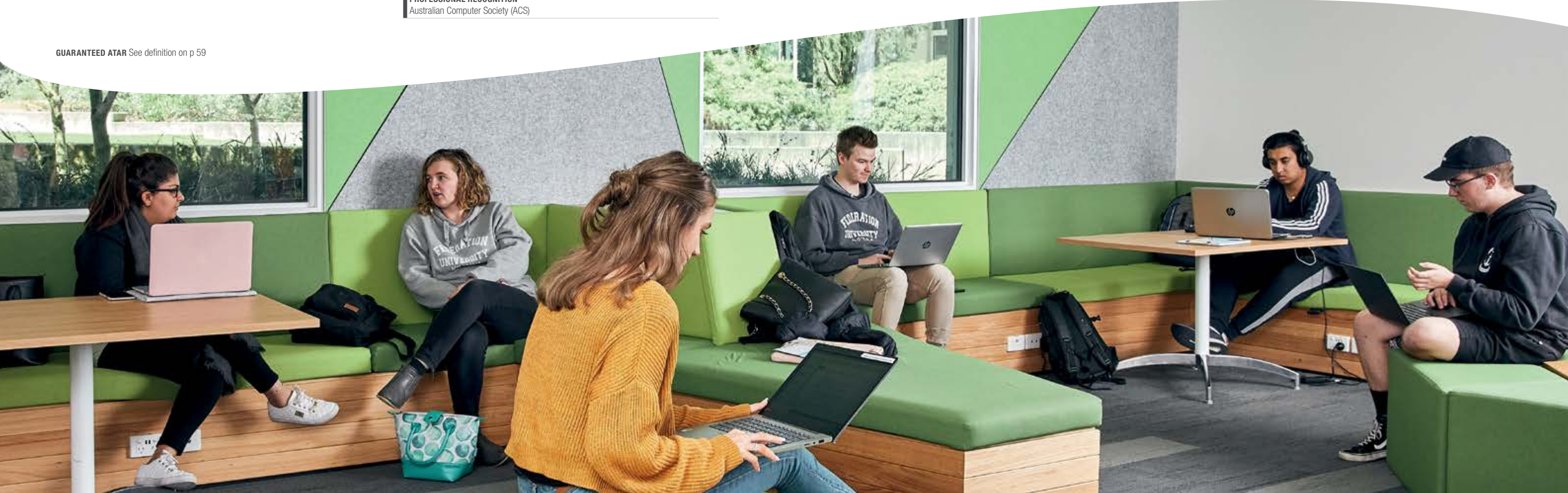
LOCATION Ballarat, Brisbane, Online		
DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au

Master of Technology (Software Engineering)

Gain specialist knowledge in advanced software engineering techniques. Design, implement and maintain IT systems using a well-informed software engineering approach and create high quality software in a systematic and efficient manner.

LOCATION Ballarat, Brisbane	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			
ESSENTIAL REQUIREMENTS Applicants must provide evidence of successful completion of relevant higher education studies.			

GUARANTEED ATAR See definition on p 59



Nursing, Midwifery, Paramedicine and Health

Aside from learning on the job, the best way to prepare yourself for a career in nursing is through simulated learning. All of our campuses have purpose-built units that mirror the hospital environment, where learning is based on real and complex clinical scenarios that require various levels of care.

Bachelor of Nursing

Learn to deliver the highest quality care that is evidence-based to improve your patients' outcomes. Subjects include working with diverse communities, mental health, medical and surgical nursing and palliative care. You may choose to work in emergency illness, mental health, long-term care, intercultural health or population health.

LOCATION Ballarat, FLEX Ballarat, Berwick, FLEX Berwick, Gippsland, FLEX Gippsland, FLEX East Gippsland		
DURATION 3 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 25 in any English.		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au
PROFESSIONAL RECOGNITION Australian Nursing and Midwifery Accreditation Council (ANMAC), Australian Health Practitioner Registration Authority (AHPRA), Nursing and Midwifery Board of Australia (NMBA)		

FLEX Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

Bachelor of Nursing (Honours)

Commence a research project, under academic supervision, as well as coursework studies in research methodologies and communication. Successful graduates will contribute significantly to healthcare and nursing, through their knowledge, research and evaluation skills.

LOCATION Ballarat, Berwick, Gippsland	DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		PROFESSIONAL RECOGNITION Australian Nursing and Midwifery Accreditation Council (ANMAC).	

*Bachelor of Nursing/Bachelor of Midwifery

The degree aims to provide graduates with a blend of knowledge, skill and behaviours to work in general nursing and midwifery practice settings.

LOCATION Gippsland	DURATION 4 years	GUARANTEED ATAR 70	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 25 in English and Units 1 and 2: a study score at least 25 in General Mathematics.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
PROFESSIONAL RECOGNITION Australian Nursing and Midwifery Accreditation Council (ANMAC).			

* Proposed course only. Subject to Federation's course accreditation processes.



Bachelor of Occupational Therapy (Honours)

Make a meaningful difference in the community with an occupational therapy degree. Assist and empower people to overcome limitations in their daily lives and occupations. Our degree focuses on contemporary occupational therapy practice and is based on real-life scenarios and cases.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Gippsland	4 years	70	VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: one of Biology, Chemistry, Health and Human Development, any Mathematics, Physical Education or Physics; Units 3 and 4: a study score of at least 25 in any English. A study score of 40 in Biology, Chemistry or Physics equals 3 aggregate points per study. Overall maximum of 5 points.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Subject to accreditation by Australian Occupational Therapy Council (OTC)			

*Bachelor of Physiotherapy

This degree is for those who want to prevent injury and disability in others as well as rehabilitate those already injured. With a focus on the physiotherapist-client relationship, this course is highly practical in its orientation and provides graduates with the skills to work with everyone from children to the elderly.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Gippsland	4 years	80	VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: one of Biology, Chemistry, Health and Human Development, any Mathematics, Physical Education or Physics; Units 3 and 4: a study score of at least 25 in any English. A study score of 40 in Biology, Chemistry or Physics equals 3 aggregate points per study. Overall maximum of 5 points.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			
PROFESSIONAL RECOGNITION Australian Physiotherapy Council; registration with the Physiotherapy Board of Australia and New Zealand through the Australian Health Practitioner Regulation Agency (AHPRA).			

* Proposed course only. Subject to Federation's course accreditation processes.

Graduate Diploma of Health (Advanced Nursing)

As a working professional, this is the perfect way to upgrade your qualifications while engaging with contemporary global debates and developments in your professional area of interest. Also available as a graduate certificate (1 year).

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	

GUARANTEED ATAR See definition on p 59

“I’ve enjoyed the content of my course and how relevant it was to my practice when I went on placement.

I was offered amazing placement experiences, including travelling to Nepal, Sydney and a large oncology hospital in Melbourne.”

Sandra Hines
Bachelor of Nursing

Graduate Diploma of Health (Workplace Health and Safety)

Learn to coherently argue, justify, design and implement solutions to health and safety problems. This course is for specialists aiming to manage the health and safety function using evidence informed practice. Also available as a graduate certificate (1 year).

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL RECOGNITION Accredited by the Safety Institute of Australia (SIA).			

Graduate Diploma of Midwifery

An innovative course with a strong regional focus. Develop critical thinking skills as well as theoretical and practical knowledge, necessary to practice midwifery in a multidisciplinary context and in a variety of settings.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland	1 year	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			
ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au			
PROFESSIONAL RECOGNITION Australian Health Practitioner Regulation Agency (AHPRA), Nursing and Midwifery Board of Australia			

Graduate Diploma of Paramedicine

Transition into paramedicine from nursing, and help care for those suffering a health crisis, whether it be traumatic, medical, surgical and/or psychological. Upon graduation, apply for Graduate Entry Programs within Ambulance Victoria (AV) and Private Patient Transport Services. Graduates will also meet the requirements for employment with other pre-hospital and ambulance service employers throughout Australia, New Zealand and the United Kingdom (UK).

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	1 year	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Ambulance Victoria, Full accreditation with the Australasian Council of Ambulance Authorities			

Master of Health (Health Leadership)

Develop knowledge and skills that can be applied directly into a health practice area.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland, Online	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	

Master of Health (Research Practice)

Develop knowledge and skills that support the discovery and translation of evidence based research into practice.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland, Online	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	

Master of Health (Perinatal and Infant Mental Health)

This course prepares nurse, midwives and other health practitioners with the knowledge and skills needed to provide perinatal mental health care to mothers, fathers and infants. A clinical placement component of 80 hours is included as part of the course. Also available as a graduate diploma and graduate certificate.

LOCATION	DURATION	ATAR	APPLICATION
FLEX Berwick, FLEX Gippsland	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

Master of Health (Neonatal Care)

This course prepares registered nurses and midwives to work in a Special Care Nursery. A clinical placement component of 80 hours is included. Also available as a graduate diploma and graduate certificate.

LOCATION	DURATION	ATAR	APPLICATION
FLEX Ballarat, FLEX Gippsland	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

* Proposed course only. Subject to Federation's course accreditation processes.

FLEX Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

Master of Health (Child and Family Health)

This course prepares registered nurses with midwifery qualifications for advanced practice in community child and family health nursing. Complete a clinical placement component of 300 hours, develop theoretical and psychomotor skills and learn how to critically analyse and apply principles of primary healthcare. Also available as a graduate diploma.

LOCATION	DURATION	ATAR	APPLICATION
Berwick, FLEX Berwick	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

Master of Health (Workplace Health and Safety)

This course aims to produce Workplace Health and Safety OH&S researchers who can evaluate WH&S interventions and add to the evidence base for the discipline area.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	3 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

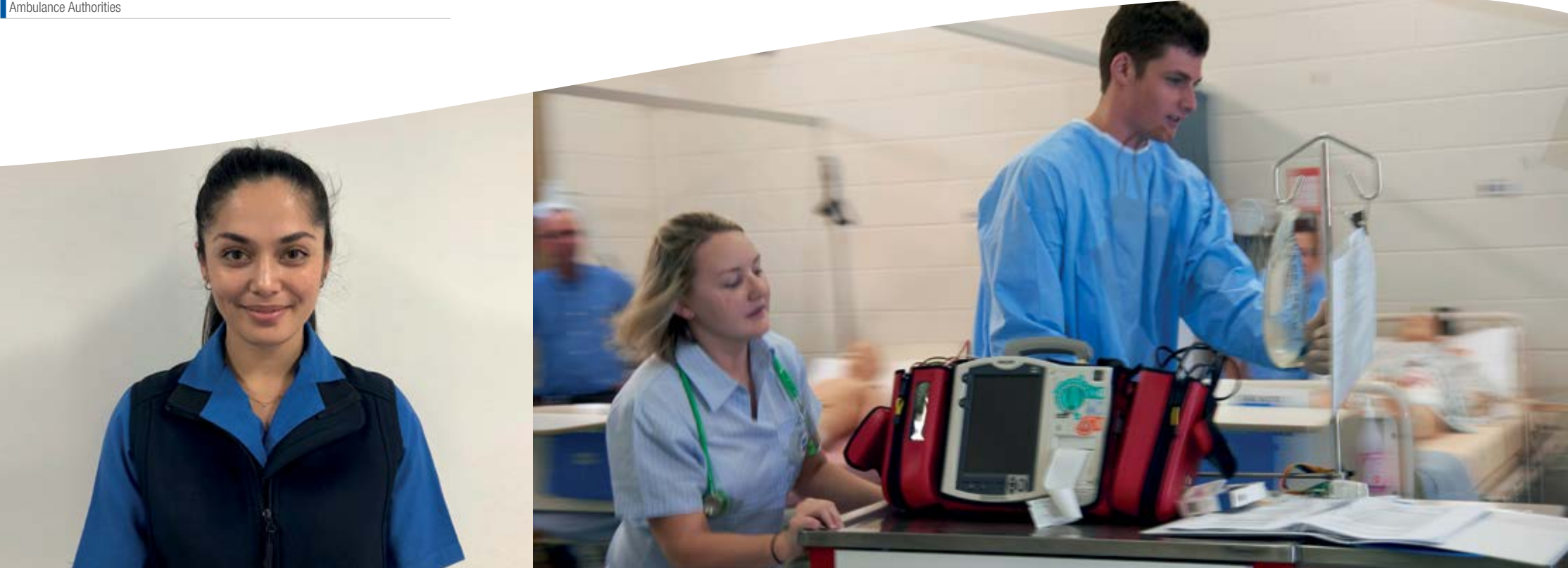
*Master of Public Health

Suited to those who want to move into the field of public health, as well as those who already work within a public health or health related field, seeking to broaden their knowledge and skill set. Develop an understanding of global public health challenges, including the prevention of diseases, and learn practical techniques for analysing public health problems.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Brisbane	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

*Master of Health (Health Services Management)

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	2 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			



Performing Arts, Visual Arts and Design

Bachelor of Visual Arts

You will develop the skills to create your own future in the diverse creative industries. Our Arts Academy has specialised facilities for you to work in ceramics, drawing, printmaking, photography and painting. You will also explore your studio-based practice through workshops of experimentation and self-discovery. All intensive teaching staff are practicing artists and designers with outstanding reputations both in Australia and internationally.

LOCATION Ballarat	DURATION 3 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
ESSENTIAL REQUIREMENTS Interview and folio. See study.federation.edu.au			

Bachelor of Fine Arts

Become a professional artist and study ceramics/3D, drawing, printmaking, painting, digital art, multi-dimensional art. Undertake subjects in both two-dimensional and multi-dimensional studios, as well as digital art and the history and theory of art and design. In the final year, you will propose a self-directed project incorporating research and contemporary art practice, supported by staff from a number of specialist studios.

LOCATION Gippsland	DURATION 3 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
ESSENTIAL REQUIREMENTS Supplementary application form, folio presentation, interview. See study.federation.edu.au			

Bachelor of Communication Design

Push your creative limits and explore the world's problems through your design thinking and artistic skills. Our collaborative, multidisciplinary foundation year will build your skills across core creative practices. You will refine your design practice in print, motion, interaction and experience design, learning from successful artists. Career opportunities include digital media designer, motion graphics designer, interaction and web designer, graphic designer.

LOCATION Ballarat	DURATION 3 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Interview and folio. See study.federation.edu.au	
ESSENTIAL REQUIREMENTS Interview and folio. See study.federation.edu.au			





Arts Academy graduate Josh Piterman has become renowned for his musical talents on the world stage, recently landing the title role in *The Phantom of the Opera* on West End.

He has performed in the UK's touring production of *Hairspray* and *Cats* where he won the Green Room Award for Best Supporting Actor in a Musical.

"This has been my dream role since I can remember. It's like nothing else. It's so rich, so full of depth and such a thrill to sing. Add to that, the fact that I'm performing on the same stage in the same theatre with the same set that Michael Crawford used when the show opened back in 1986, it really is so special. I'm constantly pinching myself."

Josh Piterman
Arts Academy graduate

Bachelor of Performing Arts
Our Arts Academy is renowned for its holistic and multi-disciplinary approach to training contemporary performers. We develop your practice through a comprehensive curriculum that includes classes in acting, singing, voice, movement, dance, creativity, theatre-making, aerobic fitness and mindfulness. You will be prepared for a range of career opportunities in television and theatre, music theatre, opera, film, cabaret, comedy and multi-media performance.

LOCATION Ballarat	DURATION 3 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
ESSENTIAL REQUIREMENTS Interview and audition. See study.federation.edu.au			

Bachelor of Arts (Creative Arts) (Honours)
This course often serves as a prelude to a higher degree in research or advanced professional practice in careers that entail complex research work. It will prepare individuals for professional or research work in the disciplinary field of their preference by providing training in theory, methodology and epistemology. This Creative Arts stream involves study in ceramics/3D, drawing, printmaking, photography, painting, performance and dance.

LOCATION Ballarat, Gippsland	DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS See study.federation.edu.au	

Graduate Diploma of Ceramics
This course has been designed for those who have completed a degree in the fine arts and are now wanting to concentrate on furthering their knowledge and skills in ceramics. You will graduate with a thorough understanding of glazes and chemistry and the ability to design and produce a range of marketable ceramics at a professional level, and be confident in marketing and communication strategies to set you up for future opportunities.

LOCATION Ballarat	DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Interview and folio. See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	



Home to our unique Arts Academy, a purpose-built centre for performing and visual arts, Camp Street Campus encourages and facilitates creativity of all kinds, and plays an important role in Ballarat's thriving arts and culture scene.

Psychology

When you study Psychology at Federation University, you will acquire the knowledge and skills you need for the career you want. Our study options and smaller class sizes provide the opportunity to learn, develop, and apply skills that will be valuable in your professional and personal lives. This includes oral and written communication, research, and high level problem solving and critical thinking skills.

Importantly, we understand that you want to be a name, not just a number. When you study Psychology at Federation University, you will be in a highly supportive environment, as demonstrated by our number 1 ranking for student support from psychology graduates across all Victorian public universities.

Bachelor of Psychological Science

This foundation course delivers fundamental knowledge, theory and understanding of different aspects of psychology. Explore a range of subjects to examine complexities of human thought and behaviour, including developmental psychology, cognitive psychology, social psychology, abnormal psychology, and personality.

LOCATION Ballarat, Berwick, Gippsland, Online	DURATION 3 years	GUARANTEED ATAR 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
ESSENTIAL REQUIREMENTS See study.federation.edu.au		PROFESSIONAL RECOGNITION Australian Psychology Accreditation Council (APAC)	

Bachelor of Psychological Science (Honours)

With a strong research emphasis, you will plan, implement and report on a research project under supervision, in addition to undertaking a number of core subjects (Psychological Practice, Psychological Research, Integrating Research and Practice and Psychological Assessment). The course is for students who wish to engage in research and professional practice in the field of psychology.

LOCATION Ballarat, Berwick, Gippsland	DURATION 1 year	ATAR Not required	APPLICATION Direct
ESSENTIAL REQUIREMENTS See study.federation.edu.au		PROFESSIONAL RECOGNITION Australian Psychology Accreditation Council (APAC)	



“The degree provided foundational knowledge and skills that I have been able to expand upon in my further studies within the 4+2 internship pathway to full registration as a Psychologist.

It provided the skills to ensure that I provide best ethical and evidence-based intervention within my practice.”

Harrison Carter
Bachelor of Psychological Science (Honours)

Graduate Diploma of Psychology

This course offers an extensive, specialist study in both professional psychology and psychological research. Plan, implement and report on a research project under supervision, in addition to undertaking a number of core subjects (Psychological Practice, Psychological Research, Psychological Research in Practice, Psychological Assessment).

LOCATION Ballarat, Berwick, Gippsland	DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL RECOGNITION Australian Psychology Accreditation Council (APAC)			

Master of Professional Psychology

This course develops specialised knowledge and skills for the professional practice of psychology, including ethical and legal practice, assessment, and interventions across the lifespan. Graduates can apply for provisional registration as a general psychologist, and pursue a one year internship leading to general registration as a psychologist (conditional on the course being accredited).

LOCATION Ballarat	DURATION 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL RECOGNITION Australian Psychology Accreditation Council (APAC)			

Master of Psychology (Clinical)

Advance your knowledge of clinical problems in childhood, adolescence and adulthood, as well your understanding of evidence-based psychological assessments and interventions and the ethics related to your work. Combining coursework, clinical practice and research, this course prepares you for registration as a psychologist with the Psychology Board of Australia. Graduates are eligible to apply for psychologists positions, including clinical psychologist positions in either the public or private sectors.

LOCATION Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL RECOGNITION Australian Psychology Accreditation Council (APAC), Psychology Board of Australia			

Science

Bachelor of Biomedical Science

Biomedicine plays a major role in helping people lead healthier lives. Study lifespan nutrition, food microbiology, metabolism and applied biochemistry. Be prepared for a career in biomedical research or a position in a range of health-related industries such as laboratory technology, medical sales, research and pharmaceuticals.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Berwick, Gippsland, Online	3 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of Biotechnology

Biotechnology has important applications in medicine, agriculture and food production. Study core foundation subjects in this laboratory-based degree, including principles of modern instrumentation, experimental design and data analysis, biochemical and microbiological techniques as well as recombinant DNA technology.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland, Online	3 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of Environmental and Conservation Science

Learn about the management, conservation and rehabilitation of our natural and degraded ecosystems. With a strong focus on the Australian environment, you will explore subject areas such as ecology and wildlife, water and climate, mine site rehabilitation, landscape management and restoration.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Berwick, Gippsland, Online	3 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English; Units 3 and 4: a study score of at least 20 in one of any Mathematics or any Science.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

“Federation University offers an easy transition from secondary school to university life, with all new students receiving a mentor. The smaller-sized classes provide students the opportunity to connect and interact with lecturers, leading to an easier understanding of the course content.”

Brittany Prescott
Bachelor of Biomedical Science



Bachelor of Science

If you are fascinated by science, this comprehensive degree could be your passport to an exciting future in one of many diverse areas. Tailor this course to your specific career destination and interests. Majors include Biochemistry, Biological Science, Molecular Biology, Behavioural Science, Chemistry, Ecology, Environmental Restoration, Exercise Science, Food science, Health and nutrition, Mathematics and Microbiology.

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		
PROFESSIONAL RECOGNITION Royal Australian Chemical Institute; Australian Society for Microbiology; Environment Institute of Australia and New Zealand		

Bachelor of Science (Advanced)

As a high achieving student, complete a specialised pathway allowing for a double major. A semester long project in third year provides advanced skills in experimental design, data collection and synthesis, problem solving and critical analysis. Majors include Behavioural Science, Biochemistry, Biological Science, Chemistry, Ecology, Environmental Restoration, Exercise Science, Food Science, Health and Nutrition, Mathematics, Microbiology and Molecular Biology.

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 3 years	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS English Units 3 and 4: a study score of at least 30 in any English. Maths/Science Units 3 and 4: a study score of at least 30 in two Maths (Methods or Specialist) or Sciences (Biology, Chemistry, Environmental Science, Geography, Physics or Psychology).		
PROFESSIONAL RECOGNITION Royal Australian Chemical Institute; Australian Society for Microbiology; Environment Institute of Australia and New Zealand		

Bachelor of Science (Honours)

Undertake a research project, as well as coursework studies in research methodologies and communication. This is a fourth-year course for graduates of science, IT and mathematical science undergraduate degrees. It serves as a prelude to a research higher degree.

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 1 year	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		
PROFESSIONAL RECOGNITION Royal Australian Chemical Institute; Australian Society for Microbiology; Environment Institute of Australia and New Zealand		

Bachelor of Food and Nutritional Science

Learn about food processing, product development, quality assurance as well as how to market food products online and around the world. Focus on the importance of nutrition, human health and the sociological and cultural issues relating to food, including quality of taste for consumers.

LOCATION Ballarat, Online	DURATION 3 years	GUARANTEED ATAR 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			
PROFESSIONAL RECOGNITION Australian Institute of Food Science and Technology (AIFST), Nutrition Society of Australia (NSA).			

Bachelor of Veterinary and Wildlife Science

This degree offers a regional perspective relevant to local wildlife and animal health. You will study a wide range of subjects including anatomy, animal health, biochemistry, cellular metabolism, immunology, microbiology, physiology and zoology.

LOCATION Ballarat, Berwick, Gippsland, Online		
DURATION 3 years	GUARANTEED ATAR 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience
ESSENTIAL REQUIREMENTS Non-Year 12 VTAC applicants: VTAC Personal Statement form. See study.federation.edu.au		

Bachelor of Geoscience

Explore our planet in theory and field experience, using mapping, technology and historical data to build conceptual models, and gain experience in identifying and mitigating natural hazards and learn to extract resources in a sustainable way.

LOCATION Ballarat	DURATION 3 years	GUARANTEED ATAR 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of Mathematical Science

Explore the basic principles and techniques of mathematics, develop strong foundations in communication and report writing, and learn how to apply your expertise in real world situations.

LOCATION Ballarat, Online	DURATION 3 years	GUARANTEED ATAR 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in Maths: Mathematical Methods or at least 20 in Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Non-Year 12 VTAC: VTAC Personal Statement form. See study.federation.edu.au	

Graduate Certificate in Brewing

Develop an in-depth knowledge of the scientific principles and practice of malting and brewing. Learn about the raw materials, wort production, fermentation and analysis of the brewing process, typically required for small scale breweries, suppliers of breweries, and allied industries.

LOCATION Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

GUARANTEED ATAR See definition on p 59



“The connections and contacts I developed through Federation University’s Industry Placement Program, ultimately assisted me in gaining employment in my chosen field.

I thoroughly enjoyed my course, especially the emphasis put on local and regional environmental management issues.

I continue to use the knowledge of local environmental management issues gained during my degree today when engaging with stakeholders in my role at the Department of Environment, Land, Water and Planning.”

Ellen Dwyer
Bachelor of Science



“The educational experience I’ve had with Federation University has been outstanding. From the lecturers I’ve met, to the friends I’ve made along the way, everything has contributed to a successful and enjoyable experience. The lecturers are very approachable and always willing to assist students.”

Nadia Rodrigo
Bachelor of Veterinary and Wildlife Science

Sport, Health, Physical and Outdoor Education

Bachelor of Exercise and Sport Science
Matt Hardiman was appointed Head of Strength and Conditioning last year at Shanxi Basketball Club in the Chinese Basketball Association.

“The most enjoyable part of the course was the practical element, along with the discussions that followed.

I have fond memories of people that I met along the way and have kept in contact with quite a few of my lecturers.”

Matt Hardiman
Bachelor of Exercise and Sport Science

Diploma of University Studies (Sport, Physical and Outdoor Education)

Whether you’ve finished high school, completed VCAL, or want to advance your career with additional qualifications, this foundation course is a great option for you. Study mathematics, physical sciences, computing, design and materials and fast track from the diploma into the second year of a sport, physical or outdoor education degree, subject to attaining a satisfactory academic standard.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat, Gippsland	1.5 years	Not required	VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 18 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of Health and Physical Education

Specialise in health and PE education as well as another teaching method in english, history, maths, psychology, science or outdoor education. Areas of study include exercise physiology, biomechanics, motor development and learning, fundamentals and foundations of health and physical education, health and human development, nutrition, physical activity, creative movement, applied sports science, contemporary curriculum design, pedagogy and assessment for teaching and learning in health and physical education.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland	4 years	70	VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience		ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION VIT, Australian Council for Health, Physical Education and Recreation (ACHPER)			

Bachelor of Outdoor and Environmental Education

Now is a great time to learn leadership, teaching and people skills to educate students about the outdoors and the environment. This course has a blend of hands-on and theoretical work, with subjects including outdoor leadership, community and bush environments, and coastal environments. You can also choose to major in tourism, human behaviour or conservation science. Perhaps you’ll work in resorts, councils or community organisations. And maybe you’ll start your own ecotourism company.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland	3 years	50	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English		ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience	
ESSENTIAL REQUIREMENTS Working with Children (WWC), Police record check. See study.federation.edu.au			
PROFESSIONAL RECOGNITION Outdoors Victoria (OV), Outdoor Education Australia (OEA)			



Bachelor of Sport, Physical and Outdoor Education

If you’re thinking about a career in community sport and recreation, or if you’re looking for a pathway into Outdoor Education or Health and PE (HPE) teaching, this degree is for you. This course offers two options to becoming a registered Health and PE teacher. If after completing first year, you have maintained a good academic standard, you may be eligible to apply for a transfer into second year of the Bachelor of Health and Physical Education. Alternatively, you may continue into a Master of Teaching in either secondary or primary teaching, and qualify as a Victorian Institute of Teaching registered teacher within 4.5 years.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland	3 years	50	VTAC / Direct
ENTRY REQUIREMENTS			
Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 25 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12)		ESSENTIAL REQUIREMENTS	
Higher Education, VET and/or Work/Life Experience		Working with Children (WWC), Police record check. See study.federation.edu.au	
PROFESSIONAL RECOGNITION			
VIT, Australian Council for Health, Physical Education and Recreation (ACHPER)			

Bachelor of Exercise and Sport Science

Choose to specialise in either exercise rehabilitation, health or teaching and discover how to plan, implement and evaluate courses for athletes. Learn through industry placements as well as practical experiences.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, FLEX Gippsland	3 years	50	VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 20 in any English.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			
PROFESSIONAL RECOGNITION Exercise and Sport Science Australia (ESSA), and level 1 accreditation – varied.			

FLEX Flexible delivery is a blend of online study with regular, scheduled on-campus classes.

Bachelor of Exercise and Sport Science (Honours)

Increase specialist knowledge and develop skills in your major field of interest in exercise and sport science. Undertake a research project, as well as coursework studies in research methodologies and communication. This is a fourth-year course for graduates of science, IT and mathematical science undergraduate degrees. It serves as a prelude to a research higher degree.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	1 year	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of International Sport Management

Delivered in partnership with the World Academy of Sport, this online degree combines industry expertise with practical academic insights. Gain access to exclusive case studies and interviews from world leaders in sport management and become a future sport leader with 21st century skills.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Online	3 years	60	Direct
ENTRY REQUIREMENTS Applicants will have completed the equivalent of Victorian Certificate of Education (VCE) Year 12 with a study score of at least 25 in English and successful completion of at least Year 11 Mathematics or equivalent.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Bachelor of Sport Management (Honours)

This course aims to develop your specialist knowledge and skills in a major field of sport management. Graduates are attractive to employers interested in motivated employees with demonstrated research skills, providing greater opportunity for promotion in the workplace.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	1 year	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			

Bachelor of Health Sciences (Health Promotion)

Equip yourself for careers promoting health and wellbeing in the community. Develop an appreciation of health sciences and its relationship to human behaviour, scientific theory and our environment, as well as insights into the complexities of the health environment from both an illness and well-being perspective.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
Ballarat, Gippsland	3 years	60	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English. Subject Adjustments: A study score of 35 in Biology, Chemistry or Physics equals 3 aggregate points per study.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience			

Master of Clinical Exercise Physiology

Explore how health sciences integrates with the practical ability to develop and manage exercise programs for the prevention, treatment and ongoing management of injuries, chronic disease and complex conditions. Clinical knowledge, skills and experience is further applied to the completion of a research thesis or project.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	1.5 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au		ESSENTIAL REQUIREMENTS Interview. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Exercise and Sport Science Australia (ESSA)			

Master of Strength and Conditioning (by Coursework)

Gain accreditation required to work with high achieving athletes and equip yourself with the skills to determine physical qualities such as strength, power, speed, agility and endurance. Other subject areas covered include recovery, nutrition, injury prevention and rehabilitation.

LOCATION	DURATION	ATAR	APPLICATION
Ballarat	1.5 years	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) See study.federation.edu.au			
ESSENTIAL REQUIREMENTS Police record check. See study.federation.edu.au			



GUARANTEED ATAR See definition on p 59

At our new state of the art Health and Sports Precinct, our students develop their practical and clinical skills in a high-quality learning environment.

Offering the ideal backdrop to extend our world-class research, these facilities also provide sports science students with commercial experience in the student-led clinic and community gymnasium.

The updated anatomy and physiology laboratories also supports learning and teaching in health related programs such as exercise science, physical education, nursing, paramedicine and biomedical science.

Higher Degrees by Research

Research with Impact

From preventing injuries in Australian football to using our genetic codes to tailor treatments for high blood pressure and heart disease – research at Federation University Australia makes a difference in the real world.

Ranking well above global standards, our research has received the highest possible five-out-of-five rating in seven areas under the Excellence in Research Australia (ERA) results.

ERA 2018 RESULTS		
	SPECIFIC FIELDS OF RESEARCH (4 DIGIT FoR CODE)	BROAD FIELDS OF RESEARCH (2 DIGIT FoR CODE)
***** RATING 5 WELL ABOVE WORLD STANDARD	Applied Mathematics Environmental Science and Management Civil Engineering Clinical Sciences Human Movement and Sports Science Nursing	Environmental Sciences
**** RATING 4 ABOVE WORLD STANDARD	Artificial Intelligence and Image Processing	Medical and Health Sciences
*** RATING 3 WORLD STANDARD	Pure Mathematics Education Systems Sociology Psychology Historical Studies	Mathematical Sciences Information and Computing Sciences Studies In Human Society Psychology and Cognitive Sciences

In Australia and overseas we work with research bodies and industries, as well as other leading universities. And while our research has national and international significance, we also focus on regional matters close to our heart.

Powered by outstanding people, our research helps build the communities we're proud to be part of.

Research Priority Areas and Emerging Research Areas

We bring together groups and teams of world leading researchers from multi-disciplinary and cross-disciplinary backgrounds into highly-focused centres of research endeavour. Our current research priorities are:

- 1. Health and Wellbeing
- 2. Society and the Environment
- 3. Virtual, Digital and Computational Environments

We also recognise our emerging areas of research strength. We are seeking to expand the volume of world class research in broad discipline areas including:

- 1. Education
- 2. Engineering
- 3. History and Archaeology
- 4. Commerce, Management, Tourism and Services

[federation.edu.au/applyforresearch](https://www.federation.edu.au/applyforresearch)

Graduate Research Studies

We offer supervisions across a large range of study areas.

STUDY AREA	PHD (DOCTOR OF PHILOSOPHY)	MASTERS
Business	✓	✓
Education	✓	✓
Engineering	✓	✓
Human Movement	✓	✓
Humanities and Social Sciences	✓	
Information Technology	✓	✓
Nursing	✓	✓
Psychology	✓	
Science	✓	✓
Visual and Performing Arts	✓	✓

Not all programs are available on all campuses.
Table provided below for study area offering by campus.

DISCIPLINE	LOCATION
Business	Ballarat, Berwick, Gippsland
Education	Ballarat, Berwick, Gippsland
Engineering	Ballarat, Berwick, Gippsland
Human Movement	Ballarat
Humanities and Social Sciences	Ballarat, Berwick, Gippsland
Information Technology	Ballarat, Berwick, Gippsland
Mathematics	Ballarat, Berwick, Gippsland
Nursing	Ballarat, Berwick, Gippsland
Occupational Health and Safety	Ballarat
Psychology	Ballarat, Berwick, Gippsland
Science	Ballarat, Berwick, Gippsland
Visual and Performing Arts	Ballarat

Doctor of Philosophy

LOCATION	DURATION	APPLICATION
Ballarat, Berwick, Gippsland	3 years	Direct
ENTRY REQUIREMENTS Bachelor degree and subsequent additional honours degree (first or second class); or Masters by Research degree; or current Federation University Australia Masters by Research candidate with sufficient research capability to demonstrate PhD capacity, assessed via a formal Confirmation of Candidature process; or Honours equivalence, for applicants who have completed a Master by coursework or have appropriate professional experience. All students must have previously completed a thesis or dissertation demonstrating the ability to undertake research at a PhD level. Refer to federation.edu.au/applyforresearch		

Masters by Research

LOCATION	APPLICATION	DURATION
Ballarat, Berwick, Gippsland	Direct	1.5 years
ENTRY REQUIREMENTS Bachelor degree and subsequent additional honours degree (first or second class) and which includes a dissertation demonstrating the ability to undertake research at a Masters level; OR Honours equivalence, such as a combination of professional, qualifications and research experience, including Masters by coursework. Refer to federation.edu.au/applyforresearch		



Let's talk about the cost

Everything you need to know

University fees. For most of us, they're simply part of the deal. But how much will they set you back? And what kind of payment options are available? We're here to help with any questions you have, or financial advice you need. Because when you're on top of your finances, it's much easier to focus on your studies and make the most of your time here with us.



Higher education fees

All our undergraduate (Bachelor) courses and some postgraduate courses offer Commonwealth Supported Places (CSP). This means if you're enrolled in an eligible course as a domestic student, the Australian Government makes a contribution towards the cost of your education. All you need to do is pay the Student Contribution Amount (SCA).

How much is your student contribution?

This is based on 'bands' and varies depending on what you're studying. You'll be invoiced each semester and will only be charged for the subjects you enrol in during this time. For further information visit studyassist.gov.au/

Payment options

About HECS-HELP

This government loan scheme allows you to defer payment of all or part of your Student Contribution Amount. The loan is then repaid via the Australian taxation system once you've reached the compulsory repayment threshold which is set by the Australian Government each year.

Am I eligible?

If you're an Australian citizen, Permanent Humanitarian Visa holder, or New Zealand citizen Special Category Visa holder – and you meet all the criteria – then you'll be eligible for HECS-HELP. If not, you'll need to make full upfront payment by semester census date.

For more information, head to federation.edu.au/studentfees or studyassist.gov.au. You can also call us on **1800 333 864** and chat to our Student Finance team.

Postgraduate fees

These are course-based annual fees and will vary depending on your degree and study load. If you're a domestic fee-paying postgraduate student, you can find out your course's annual fees at federation.edu.au/fees

About FEE-HELP

If you're eligible, this government loan scheme allows you to defer payment of all or part of your tuition fees. The loan is then repaid via the Australian taxation system once you've reached the minimum threshold. You can also make lump sum payments to the Australian Tax Office (ATO). If you're not eligible, you'll need to make full upfront payment by semester census date.

For more information, head to federation.edu.au/studentfees or studyassist.gov.au. You can also call us on **1800 333 864** and chat to our Student Finance team.

Higher Degrees by Research

If you're a domestic student enrolled in a Higher Degree by Research course, you'll be supported by a Research Training Program (RTP) fee-offset place, which covers your tuition fees for three years, by the Australian Government. More info: federation.edu.au/research

Additional costs

There may be other costs on top of your tuition fees, such as textbooks and materials. These vary between TAFE, undergraduate and postgraduate courses. For example, TAFE courses tend to have more material costs as they're more practical.

Moving away from home? Then it's important to think about living expenses too, such as rent, electricity, gas, water, food and phone bills – just so you can make a budget and stick to it.

Financial Information

At our Ballarat, Berwick and Gippsland campuses, our Student Financial Support Officers can help you out with everything from personal budgeting and referrals to financial aid organisations, to emergency aid, student grants and student loans.

To book an appointment, phone Ballarat **03 5327 9470** or Berwick and Gippsland **03 5122 8945**

For more information head to: federation.edu.au/financialsupport

Student Services and Amenities Fee (SSAF)

This fee provides funding for services and amenities such as sporting and recreational activities, employment and career advice, child care, financial advice and food services.

We calculate this fee based on your enrolment within the calendar year, and charge it progressively for each semester. If you're having trouble paying this fee – and you're eligible – the SA-HELP loan scheme can help with paying all or part of it.

Find out more information about the SSAF at federation.edu.au/fees/ssaf or studyassist.gov.au

VET (TAFE) fees

For information on VET (TAFE) fees, your first port of call is online at federation.edu.au/tafeees

Higher education applications explained

What applicant type are you?

This will determine how you need to apply, and what you should include with your application.

Are you a current Year 12 or recent secondary student?

You are currently completing an Australian Year 12, within Australia or overseas, or completed Year 12 in 2019 or 2018, with no further study. Your application will be assessed based on your Year 12 results, including your adjusted ATAR which factors in considerations based on SEAS or subject adjustments, and any 'essential requirements' detailed in study.federation.edu.au. We can usually access your Year 12 results; you do not need to provide us with a copy.

Are you a non-year 12 applicant?

You previously studied all or part of a Higher Education (University level) program, have completed VET (TAFE) studies at Certificate III level or higher, or have 'work and life experience'.

We will consider all your previous studies and experience when reviewing your application, along with any 'essential requirements' detailed in study.federation.edu.au. Your application must include evidence of any previous studies, your CV detailing work and relevant volunteer experience, and completed 'essential requirements' where applicable.

Are you an international applicant?

You are an international applicant if you are not the holder of Australian or New Zealand Citizenship, Australian PR or a Permanent Humanitarian Visa.

International applicants studying VCE in the year of application should refer to the advice provided for current Year 12 students.

All other international applicants should refer to federation.edu.au/international

What are 'essential requirements'?

In addition to your application, some courses have essential requirements, such as auditions, entrance tests or interviews. You must complete this to be considered for an offer. Refer to the individual course entries to check if any apply to the course you intend applying for.

What is an 'adjusted ATAR'?

This is where additional points are added to your ATAR aggregate, increasing your rank accordingly. These adjustments include subject adjustments, where points are added based on achieving minimum scores in identified subjects, and may also cover access and equity factors which are applied for via SEAS (Special Entry Access Scheme) applications lodged through VTAC.

What are 'guaranteed ATARs'?

As the minimum ATAR varies each year, driven by the popularity of a course, the performance of applicants, and the number of offers made, we provide a 'guaranteed ATAR' for most courses, so you can plan with confidence. If your ATAR is equal to or above the published guaranteed ATAR, and you meet all other entry requirements, we will guarantee you an offer for that course. It is important to note that it is not a minimum ATAR, or an ATAR 'cutoff' – if your ATAR is below this, you may still receive an offer. View our guaranteed ATARs via federation.edu.au/atar

Consideration on equity grounds

We believe all students should have equal opportunity.

Year 12 applicants should look at the Special Entry Access Scheme (SEAS) at vtac.edu.au/seas to see what special circumstances may apply to them (i.e. disability or financial disadvantage).

Check the potential impact a SEAS application could have on your ATAR with our online SEAS calculator, and get an estimate of your adjusted ATAR: federation.edu.au/seas-calculator

Non Year 12 applicants who feel their education was impacted by disadvantage can ask for this to be considered in their application. Learn more via federation.edu.au/seas



How do you apply?

Some applicants must apply via VTAC, some must apply directly to Federation, and some may choose between the two:

- Those applying to study with more than one institution: **VTAC**
- Current Year 12 applicants applying for courses listed in VTAC: **VTAC**
- Recent secondary applicants applying to study only with Federation: **VTAC or Fed Direct**
- Non-year 12 applicants applying to study only with Federation: **VTAC or Fed Direct**
- Those studying VCAL or the International Baccalaureate (IB) in Victoria: **VTAC**
- Applicants for courses not listed in VTAC: **Fed Direct**
- Applicants for mid-year entry: **Fed Direct**

Deferring (put your studies on hold)

Do you want to study, but need some time away first? Most of the time you'll be able to defer your offer in an undergraduate course for up to one year, but for some courses this isn't possible. Check [federation.edu.au/defer](https://www.federation.edu.au/defer)

Have questions, queries or concerns?

We are here to support you through the application process. We can help you navigate entry requirements, determine the right starting point for you, discuss pathway options, and can point you to study support programs that you can access prior to and throughout your studies.

Call us on **1800 333 864** or chat with us online [ask.federation.edu.au](https://www.federation.edu.au/ask)

Your next steps

Ready to go? Just follow these steps and you're on your way

Step 1

Check the entry requirements, which may include specific VCE units or a previous qualification.

- Year 12 students need to meet VTAC Entry Requirements that may include achieving specified scores in pre-requisite subjects and ATAR.
- Non Year 12 students may need to have completed pathway programs or other studies, or have a significant level of relevant experience to gain admission.

study.federation.edu.au

Step 2

Check for any essential requirements that you need to complete in addition to your application. Essential requirements may include auditions, tests or interviews.

study.federation.edu.au

Step 3

Complete your application to study with Federation; all applications are submitted online.

Applying through VTAC

vtac.edu.au | **1300 364 133**
All VTAC applications are submitted online.

Apply Directly

[federation.edu.au/apply](https://www.federation.edu.au/apply) | **1800 333 864**

If you want some help getting started, or you need to know what level of study you should start at, we can help.

Call **1800 333 864** or email admissions@federation.edu.au



Federation TAFE can be the direct pathway into the career of your dreams – or just the start of your post-secondary education.

We’ve been providing vocational education to Western Victoria for 150 years and offer a full range of TAFE programs, from single day short courses and 12 week skills focused pre-apprenticeships, to full apprenticeships and traineeships, and full time study based courses.

Why Federation TAFE?

Great teachers

You’ll be learning from some of the best in their field. Our teachers have come from across industry including the trades, early childhood and community services, disability and education support, information technology, design, business, beauty and health. They know what it is like starting out and how to get ahead.

Great facilities

Our Building and Construction Training Centre and Manufacturing and Engineering Skills Centre have been designed to replicate trade industry environments and help our TAFE students meet the challenges of the workplace head on. From drainage sandpits to circuitry, every trade has its own specialised training space. There’s also a hairdressing and beauty salon, commercial kitchens, training restaurant and automotive workshops.

Great connections

Thanks to our experienced teachers and long-standing relationships in the trade training business, we’ve built strong links with local industries and businesses. Like so many others before you, this makes your chances of turning your pre-apprenticeship into an apprenticeship much higher.

For information on all TAFE courses visit [federation.edu.au/tafe](https://www.federation.edu.au/tafe)

KEY STUDY OPTIONS				
AREA OF STUDY	PRE-APPRENTICESHIPS	APPRENTICESHIPS	TRAINEESHIPS	NON-TRADE STUDY OPTIONS
Agriculture, horticulture and conservation	*	*	*	*
Automotive	*	*	*	
Building and construction (Architectural technologies, carpentry, joinery, cabinet making, construction, electrical, plumbing)	*	*	*	*
Business, IT and graphic design			*	*
Community and children's services			*	*
Education training				*
Engineering and manufacturing	*	*	*	*
Hospitality and Food (Cookery, patisserie, front of house, food science)	*	*		*
Hairdressing and beauty therapy	*	*	*	*
Nursing			*	*

TAFE Diploma and Advanced Diploma pathways exist with credit
(see Pathways/alternate entry information for each course at [study.federation.edu.au](https://www.study.federation.edu.au))

There's more than one way

Choose your path here

We welcome students from all backgrounds, life stages and education levels. And we firmly believe there's more than one way to get the qualification you need to jumpstart your career.

We offer foundation, TAFE, undergraduate, postgraduate and research courses.

A different way in

Some of our students may not immediately meet entry requirements – that's why we've designed new pathways for students from every walk of life.

VCAL at Federation College

If you haven't completed VCE and you're aged above 15, then you can complete VCAL – a hands-on learning qualification. It's designed to re-engage students who would like a different secondary schooling pathway.

Foundation VCAL has a strong emphasis on literacy and numeracy. As an Intermediate VCAL student, you'll keep developing your knowledge and employability skills. Senior VCAL students can choose to continue their studies through Federation TAFE or FAST. [federation.edu.au/schools/federation-tafe/federation-college](https://www.federation.edu.au/schools/federation-tafe/federation-college)

P-Tech

The P-TECH program provides students with the skills and support required to successfully navigate the transition from school to work or university. Students will leave Federation College as skilled candidates for jobs or further education.

Industry learning experiences and workplace visits help students to identify career interests and further study options. P-TECH prepares students for higher education and the workplace earlier than is typical. P-TECH students are well equipped for a range of careers or university degrees.

[federation.edu.au/ptech](https://www.federation.edu.au/ptech)

TAFE

TAFE is an amazing career pathway – but did you know you can also use it as a stepping stone towards higher education studies? Many of our study only TAFE options provide a great pathway into relevant bachelor degrees.

[federation.edu.au/schools/federation-tafe](https://www.federation.edu.au/schools/federation-tafe)

FAST

Guarantee yourself a place with Federation through our FAST course (Foundation Access Studies), and start the journey towards your dream degree. FAST helps you brush up on your study skills – whether you've just finished Year 12 and don't have the entry requirements you need, or you're a mature student looking to re-enter studies.

When you've successfully completed the program, you're guaranteed a place in a Federation degree perfect to your skillset (some credit may apply). See page 16 of this guide for further information.

Disclaimer: Information contained in this brochure was correct at the time of printing. Printed June, 2020.

Federation University Australia reserves the right to alter any course, procedure or fee, as deemed necessary. Prospective students should confirm course information by visiting [federation.edu.au](https://www.federation.edu.au) and [vtac.edu.au](https://www.vtac.edu.au) or by contacting the University directly. The information contained in this brochure is specifically for domestic students – international students should contact International education on a +61 3 5327 9018.

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Federation.edu.au

1800 333 864 (1800 FED UNI)

#feduni      /feduniaustralia

OPEN DAY

16.08.20

Federation.edu.au/openday
BALLARAT | BERWICK | GIPPSLAND

Feed