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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, present and emerging.

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

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At Federation, 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 within our higher education and TAFE offerings. 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 18,500 domestic and international students and 118,000 alumni across Australia and the world. Into our supportive, inclusive and thriving community, we welcome people from all backgrounds and cultures.

# Federation is your right choice Top reasons to study at Fed

THE GOOD UNIVERSITIES GUIDE 2022, UNDERGRADUATE LEVEL

#1 in Australia for FIRST GENERATION STUDENT ENROLMENTS

#1 in Victoria for GRADUATE FULL-TIME EMPLOYMENT

#1 in Victoria for STUDENT SUPPORT

#1 in Victoria for SOCIAL EQUITY

THE GOOD UNIVERSITIES GUIDE 2022, UNDERGRADUATE AND POSTGRADUATE LEVEL

#1 in Victoria for SKILLS DEVELOPMENT

EXCELLENCE IN RESEARCH AUSTRALIA, 2018 NATIONAL REPORT

### **RATING 5/5** EXCELLENCE IN RESEARCH

Well above the world standard in: Applied Mathematics, Environmental Science and Management, Civil Engineering, Clinical Sciences, Human Movement and Sports Science, and Nursing.

### **THE World University Rankings\***

Top 250 Young Universities worldwide.

TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKINGS BY SUBJECT 2022

**401-500** for CLINICAL AND HEALTH, EDUCATION, LIFE SCIENCES, AND PSYCHOLOGY.

501-600 for SOCIAL SCIENCES.

601+ for BUSINESS AND ECONOMICS.

### 101-200 TIMES HIGHER EDUCATION IMPACT RANKINGS

36 NO POVERTY (SDG1)

101-200 GOOD HEALTH AND WELLBEING (SDG3)

**60** QUALITY EDUCATION (SDG4)

**35** GENDER EQUALITY (SDG5)

**44** AFFORDABLE AND CLEAN ENERGY (SDG7)

92 REDUCED INEQUALITIES (SDG10)

101-200 SUSTAINABLE CITIES AND COMMUNITIES (SDG11)

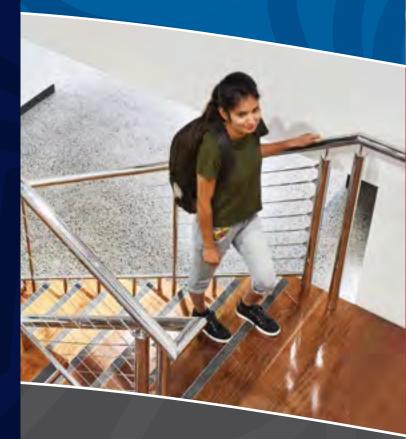
61 LIFE ON LAND (SDG15)

=100 PARTNERSHIP FOR THE GOALS (SDG17)

# Pathways galore

Federation is uniquely positioned as a dual-sector university to provide pathways from vocational education and skills training at Federation TAFE, through to our higher education programs.

With such a generous choice, you'll have the ability to explore your passions and shape who you are to influence your future.



# 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.



# You are part of something bigger

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.

# Support that never stops

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



### State-of-the-art facilities

When it comes to your tuition, our state-ofthe-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.



### **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.



# Our campus locations

Being at Federation is about feeling comfortable with where you're studying, not just what you're studying. With our seven campuses stretching across Victoria, from the Wimmera and Ballarat to Berwick and Gippsland, you're sure to find a campus that's right for you. Our campus in Brisbane, one of the fastest-growing cities in Australia, gives students even more choice.





### 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)**

In the heart of Ballarat, our SMB Campus is recognised for its historic 19th century buildings. But today it's home to Federation TAFE, including our Building and Construction Training Centre, Manufacturing Engineering Skills Centre, Federation College, Prospects Training Restaurant, Bakery Centre and Unistyle Hair and Beauty Salon.

### **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, 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 farming students.

### **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. 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 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, building and construction workshops, media production studio, library and computer study labs, large auditorium and video conferencing suites, research hub and student support services including Aboriginal Student Success Officer.

### **Brisbane Campus**

In the heart of Brisbane's CBD and within close reach of industry and government partners, our award-winning campus showcases tech hubs, transformational study spaces and student lounges. Providing personalised learning and support services, our campus is within walking distance to the Central train station, public transport and ample accommodation. Fabulous eateries, shopping and entertainment is also on our doorstep.

### 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.

### **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.

# Our Support Services and Programs

Being a tertiary 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** 

### 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** 

### Counselling

All students are welcome at our free and confidential counselling service. **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

### 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

### Student careers and employment

The Careers and Employability team offer a range of events, programs and services for Federation university students, 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/studentcareers

### **Student Advisory Service**

If you have concerns about your education at Federation. **federation.edu.au/studentadviser** 

### **Elite Athlete 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** 

### **International Student Support**

A hub for international students. We run English language practice, social activities and excursions, cultural celebrations and personal welfare support.

federation.edu.au/international/student-support

### **Textbooks and study resources**

Find the book you're after at The School Locker. **federation.edu.au/bookshop** 

### Children's centres

Federation Children's Centres at Mt Helen, SMB and Churchill offer a caring and supportive environment with flexible and stimulating learning experiences. Childcare and kindergarten programs are available for children up to 5 years. An environment for children to learn, explore and play.

A number of external childcare centres are located within a short distance of the Berwick, Wimmera and Brisbane campuses.

federation.edu.au/childrens-centres

### **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

### **Learning and Academic and Skills Success**

Our Learning, Academic and Skills Success programs (LASS) provide support for each stage of your undergraduate university experience.

- **FedReady** prepares you for study with transitional and academic support.
- 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 assessment task feedback through Studiosity.
- Learning Skills Advisors provide individual and group study support.
- Study Skills website offers a range of free online resources.
- **SWOTVAC** study day is run each semester with PASS and stress-busting activities.

federation.edu.au/lass

### 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: futurestudents@federation.edu.au ask.federation.edu.au

# Scholarships and Grants

We offer a range of scholarships 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** 



If you are a recent Year 12 graduate with an ATAR of 85 or above and list Federation in your preferences (when applying for our undergraduate degree programs); you are automatically eligible to be considered for our FedExcellence Scholarship.

All you need to do is submit an expression of interest, accept your offer and enrol.



# Fedliving

# 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 team is here to provide support and make your success and happiness a priority.

### federation.edu.au/fedliving

### First year guarantee

Fedliving will guarantee a place in 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 \$180 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.



# Your life at Fed

For most of us, tertiary study 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

### **Student groups**

Whether you're creative, spiritual, sporty or something else entirely, there's a student group for you OR the ability and support to start your own club. Hosting a variety of events and activities throughout the year, student groups are a fantastic way of getting involved in uni life.

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

### **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

### **Sport and Exercise**

We have a range of sport and fitness programs to suit everyone's needs, from physical activity to participation and competitive sport, with facilities on campus and virtual options as well.

federation.edu.au/sport

Mt Helen Campus – The state of the art Health and Sports Precinct was opened in 2020. It features a community Health & Fitness Centre, heated indoor 25 metre pool, indoor sports stadiums, active studio, tennis courts and sporting ovals.

**Gippsland campus –** On campus can be found a multi-use synthetic field along with outdoor tennis and basketballs courts. Adjacent to the campus is Latrobe Leisure Churchill, providing a fully equipped gym, heated indoor 25 metre pool, squash courts and multi-use courts.

**Berwick Campus** – A multi-use outdoor court which can accommodate tennis, basketball, soccer and netball along with cricket nets can be found on campus. A number of local gyms and leisure centres can be found nearby.

### **University Study Abroad and Exchange**

When you study abroad, you have the opportunity to make friends with people from diverse cultures and countries, taste unique foods and learn things differently.

With official exchange programs offered in a range of academic areas, we encourage you to become immersed in a totally different environment. Choose from a few weeks on a study tour to one or two semesters in duration.

This enriching experience will enable you to develop your leadership skills, cultural awareness and self-confidence while making new friends and gaining credit towards your degree. The bonus is you don't graduate any later and you have an international experience!

federation.edu.au/studyabroad

# Where do you start?

### Making the right choice

No matter what stage you're at in life, you'll have many questions about tertiary study. 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 are my interests?
- What do I enjoy?
- 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
- Come to an information session head to federation.edu.au/events
- Hear from those who know best (our students) youtube.com/FedUniAustralia

### 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 "My next Steps" on page 75 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 futurestudents@federation.edu.au



# Study to suit 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 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 have the motivation, we have 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

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

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

**Part-time degree students** will typically take 2 subjects, meaning it will take 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.

"I was lucky enough to be accepted into the Industry Placement Program. I worked for six months at the Department of Environments and Primary Industries as a fire ecologist. This gave me a great opportunity to apply what I learned during my university course to a practical job and also helped me decide in what direction I wanted to focus the rest of my degree. The program has allowed me to grow and mature, and has given me valuable skills to use in my classes and also in my everyday life."

### Melissa Larkins

Bachelor of Science, Gippsland Campus

# Work Integrated Learning

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 programs where students may undertake a placement for up to 12 months 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



# Course Summary 2023

				D ATAR ole)	
STUDY TYPE		LOCATION	DURATION (YEARS)	GUARANTEED ATAR (EOP available)	PAGE
	PATHWAY COURSES				
PC	Advance to University	FLEX Ballarat, FLEX Berwick, FLEX Gippsland	1 PT	N/A	18
PC	International Baccalaureate Career-related Program - International Sport Management	Online	1.5	N/A	18
S	VCAL - Victorian Certificate of Applied Learning (Foundation)	Ballarat, Wimmera	1	N/A	18
S	VCAL - Victorian Certificate of Applied Learning (Intermediate)	Ballarat	1	N/A	18
S	VCAL - Victorian Certificate of Applied Learning (Senior)	Ballarat	1	N/A	18
S	Certificate II in General Education for Adults	Ballarat, Wimmera	20W	N/A	18
PC	Foundation Access Studies (FAST) Program	Ballarat, Berwick, Gippsland, Online	0.5	N/A	19
PC	*Undergraduate Certificate in Creative and Professional Writing	Online	1 PT	N/A	44
PC	*Undergraduate Certificate in Information Technology	Online	0.5	N/A	47
	AUTOMOTIVE				
PA	Certificate II in Automotive Vocational Preparation	Ballarat	20W	N/A	24
A	Certificate III in Light Vehicle Mechanical Technology	Ballarat, Wimmera	4	N/A	24
					27
	BUILDING AND CONSTRUCTION				
PA	Certificate II in Building and Construction Pre-apprenticeship	Ballarat	14W	N/A	25
PA	Certificate II in Electrotechnology (Career Start)	Ballarat	16 - 23W	N/A	25
PA	Certificate II in Furniture Making	Ballarat	10W	N/A	25
PA	Certificate II in Plumbing (Pre-apprenticeship)	Ballarat	26W	N/A	25
А	Certificate III in Bricklaying/Blocklaying	Ballarat	3	N/A	25
А	Certificate III in Cabinet Making	Ballarat	4	N/A	26
Α	Certificate III in Carpentry	Ballarat	4	N/A	26
А	Certificate III in Electrotechnology Electrician	Ballarat	4	N/A	26
А	Certificate III in Painting and Decorating	Ballarat	4	N/A	26
А	Certificate III in Plumbing	Ballarat	4	N/A	27
S	Certificate IV in Building and Construction (Building)	Ballarat	1	N/A	27
S	Diploma of Building and Construction (Building)	Ballarat	1	N/A	27
S	Advanced Diploma of Building Design (Architectural)	Ballarat	2.5	N/A	27
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### STUDY LEVEL

S Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

Advanced Diploma of Building Surveying

- A Apprenticeship
- PA Pre-apprenticeship
- T Traineeship
- SC Short Course
- PC Pathway Course
- U Undergraduate bachelor degree
- P Postgraduate studies

### LOCATION

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

Ballarat

### DISCLAIMERS

- \* Proposed course only. Subject to Federation's course accreditation processes.
- + Proposed location only.

### DURATION

- PT Part-time study
- M Months
- W Weeks

### **GUARANTEED ATAR**

27

See definition on page 73 **N/A** Not applicable

**TAFE** 

**TAFE** 

STUDY TYPE		LOCATION	DURATION (YEARS)	GUARANTEED ATAR (EOP available)	PAGE
	BUSINESS	<b>_</b>			
S	Certificate IV in Accounting and Bookkeeping	Ballarat	1	N/A	28
S	Diploma of Project Management	Ballarat	1 PT	N/A	28
U	Bachelor of Applied Management	Online	1	N/A	28
U	Bachelor of Business	Ballarat, Berwick, *Gippsland, Online	3	50	30
U	Bachelor of Business (Honours)	Online	1	N/A	30
U	*Bachelor of Business Transformation	Online	3	50	30
U	Bachelor of Cognitive Enterprise (Professional Practice)	Ballarat, Online	4	70	30
U	Bachelor of Professional Accounting	Ballarat, Berwick, Online	3	50	31
Р	Graduate Certificate of Professional Accounting	Online	1	N/A	31
Р	Master of Business Administration	Ballarat, *Berwick, *Gippsland, *Wimmera	1.5	N/A	31
Р	Master of Business Administration (Health Services Management)	Brisbane	2	N/A	31
Р	Master of Business Administration (International Business)	Brisbane, Online	2	N/A	31
Р	Master of Professional Accounting	Brisbane, Online	2	N/A	31
	EDUCATION AND EARLY CHILDHOOD				
S	Certificate III in Early Childhood Education and Care	Ballarat, Wimmera	1	N/A	32
S	Certificate III in Education Support	Ballarat	28W	N/A	32
S	Certificate IV in Education Support	Ballarat	11M	N/A	32
S	Certificate IV in Training and Assessment	Ballarat	37W PT	N/A	32
S	Diploma of Early Childhood Education and Care	Ballarat, Wimmera	2	N/A	33
U	Associate Degree of Vocational Education and Training	Online	Up to 2	N/A	33
U	Bachelor of Education (Early Childhood Education)	Ballarat, Berwick, Gippsland, Online	3	55	33
U	Bachelor of Education (Early Childhood and Primary)	Ballarat, Berwick, Gippsland, Online	4	70	34
U	Bachelor of Education (Primary)	Ballarat, Berwick, Gippsland	4	70	34
U	Bachelor of Education Studies	Ballarat, Berwick, Gippsland	3	50	34
U	Bachelor of Outdoor and Environmental Education	Ballarat, Gippsland	3	50	67
U	Bachelor of Secondary Education	Ballarat, Berwick, Gippsland	4	70	34
U	Bachelor of Secondary Education (Health and Physical Education Teaching)	Ballarat, Berwick, Gippsland	4	70	67
U	Bachelor of Sport, Physical and Outdoor Education	Ballarat, Berwick, Gippsland	3	50	68
Р	Graduate Certificate in Education (Tertiary Education)	Online	0.5	N/A	35
Р	Graduate Certificate in Specialist Teaching	Online	0.5	N/A	35
Р	*Graduate Diploma of Early Childhood Education	Ballarat, Berwick, Gippsland, Online	1	N/A	35
Р	Graduate Diploma in Education Studies – incorporating Graduate Certificate (online)	Ballarat, Online	1	N/A	35
Р	Master of Specialist Teaching	Online	1.5	N/A	35
Р	Master of Teaching (Early Childhood)	Ballarat, Online	2	N/A	35
Р	Master of Teaching (Primary)	Ballarat, Online	1.5	N/A	35
Р	Master of Teaching (Secondary)	Ballarat, Online	1.5	N/A	35

**TAFE** 

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**TAFE** 

# Course Summary 2023

STUDY TYPE		LOCATION	DURATION (YEARS)	GUARANTEED ATAR (EOP available)	PAGE
	ENGINEERING				
PA	Certificate II in Engineering Studies	Ballarat	16W	N/A	36
А	Certificate III in Engineering - Fabrication Trade	Ballarat, Wimmera	4	N/A	36
А	Certificate III in Engineering - Mechanical Trade	Ballarat	4	N/A	36
S	Certificate IV in Engineering Drafting	Ballarat	1	N/A	36
S	Diploma of Engineering - Technical	Ballarat	1	N/A	36
U	Bachelor of Engineering (Civil) (Honours)	Ballarat, Gippsland	4	60	37
U	Bachelor of Engineering (Electrical and Information Engineering) (Honours)	Ballarat, Gippsland	4	60	37
U	Bachelor of Engineering (Mechanical) (Honours)	Ballarat	4	60	37
U	Bachelor of Engineering (Mining) (Honours)	Ballarat, Online	4	60	37
U	*Bachelor of Engineering Practice (Advanced Manufacturing and Automation Engineering) – incorporating Associate Degree in Manufacturing and Automation Engineering	Ballarat, Gippsland	3	60	38
U	*Bachelor of Engineering Practice (Renewable Energy Engineering)  - incorporating Associate Degree in Engineering (Renewable Energy)	Ballarat, Gippsland	3	60	38
Р	Graduate Certificate in Community Energy and Micro-Grid	Ballarat, Online	1 PT	N/A	38
Р	Graduate Certificate in Maintenance Management	Online	1 PT	N/A	38
Р	Graduate Certificate in Reliability Engineering	Online	1 PT	N/A	38
Р	Graduate Diploma of Engineering Maintenance Management	Online	2 PT	N/A	38
Р	Graduate Diploma of Mining	Ballarat, Online	2	N/A	38
Р	Master of Engineering Project Management	Ballarat	2	N/A	38
Р	Master of Engineering Technology (Civil Engineering)	Ballarat	2	N/A	39
Р	Master of Engineering Technology (Mechanical Engineering)	Ballarat	2	N/A	39
Р	Master of Engineering Technology (Mechatronics and Industrial Automation)	Gippsland	2	N/A	39
Р	Master of Engineering Technology (Mining Engineering)	Ballarat, Online	2	N/A	39
Р	Master of Engineering Technology (Renewable Energy and Electrical Power Systems)	Ballarat	2	N/A	39
Р	Master of Maintenance and Reliability Engineering	Online	2	N/A	39
	FOOD & HOSPITALITY				
Т	Certificate II in Food Processing	Ballarat	18M	N/A	40
А	Certificate III in Baking	Ballarat	3	N/A	40
А	Certificate III in Bread Baking	Ballarat	3	N/A	40
A or S	Certificate III in Commercial Cookery	Ballarat	1.5 <i>or</i> 3	N/A	40
S	Certificate III in Food Processing	Ballarat	2	N/A	40
А	Certificate III in Hospitality	Ballarat	1	N/A	40
S	Certificate III in Patisserie	Ballarat	1	N/A	40

# TAFE

**TAFE** 

### STUDY LEVEL

- S Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.
- A Apprenticeship
- PA Pre-apprenticeship
- T Traineeship
- SC Short Course
- PC Pathway Course
- U Undergraduate bachelor degree
- P Postgraduate studies

### LOCATION

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

### DISCLAIMERS

- \* Proposed course only. Subject to Federation's course accreditation processes.
- + Proposed location only.

### DURATION

- PT Part-time study
- M Months
- W Weeks

### **GUARANTEED ATAR**

See definition on page 73 **N/A** Not applicable

STUDY TYPE	LOCATION		DURATION (YEARS)	GUARANTEED ATAR (EOP available)	PAGE
	HAIR & BEAUTY				
Р	Certificate II in Salon Assistant Ball	llarat	5M	N/A	41
S	Certificate III in Beauty Services Ball	llarat	9M	N/A	41
A or S	Certificate III in Hairdressing Ball	llarat	18M <i>or</i> 3	N/A	41
S	Diploma of Beauty Therapy Ball	llarat	1/18M PT	N/A	41
	HUMANITIES, SOCIAL SCIENCES AND CRIMINOLOGY				
S		llarat	1	N/A	42
S		llarat	11M	N/A	42
S		llarat	1	N/A	42
S	Certificate IV in Disability Ball	llarat	1	N/A	42
S		llarat, Wimmera	1	N/A	44
S		llarat	1	N/A	44
S		llarat, Wimmera	2	N/A	44
SC	Course in Introduction to the National Disability Insurance Scheme Balla	llarat, Wimmera	6W	N/A	44
U	*Undergraduate Certificate in Creative and Professional Writing Onli	line	1 PT	N/A	44
U	Bachelor of Arts Ball	llarat, Berwick, Gippsland, Online	3	50	44
U	Bachelor of Arts (Humanities) (Honours) Ball	llarat, Gippsland, Online	1	N/A	44
U	Bachelor of Arts (Social Science) (Honours) Ball	llarat, Gippsland, Online	1	N/A	44
U		llarat, FLEX Ballarat, Berwick, FLEX Berwick, opsland, FLEX Gippsland	3	50	45
U	Bachelor of Criminology and Criminal Justice Ball	llarat, Berwick, Gippsland, Online	3	50	45
U	Bachelor of Criminal Justice Management Ball	llarat, Berwick, Gippsland, Online	3	50	45
Р	Graduate Certificate in Social and Community Services Onli	line	0.5	N/A	45
Р	Master of Social Work (Qualifying) Ball	llarat, Berwick	2	N/A	45
	INFORMATION TECHNOLOGY				
S		llarat	6M	N/A	46
S	Certificate IV in Cyber Security Balls	llarat	36W	N/A	46
S	Certificate IV in Information Technology Balls	llarat	1	N/A	46
S		llarat	1	N/A	46
U	*Undergraduate Certificate in Information Technology Onli	line	0.5	N/A	47
U	Bachelor of Information Technology Balls	llarat, Berwick, Brisbane, Gippsland, Online	3	50	47
U	Bachelor of Information Technology (Big Data and Analytics)  Ball	llarat, Berwick	3	50	47
U	Bachelor of Information Technology (Business Information Systems)  Ball	llarat, Berwick, Online	3	50	48
U	Bachelor of Information Technology (Networking and Security)  Balls	llarat, Online	3	50	48
U	Bachelor of Information Technology (Software Development)  Balls	llarat, Online	3	50	48
U	Bachelor of Information Technology (Professional Practice)  Balls	llarat	3	N/A	48
Р	Graduate Certificate in Enterprise Systems Balls	llarat, Online	0.5	N/A	49
Р	Master of Cognitive Enterprise  – incorporating Graduate Diploma (Ballarat only) and Graduate Certificate  Ballarat only)	llarat, Online	2	N/A	49
Р	Master of Cyber Security Balls	llarat, Online	2	N/A	49
Р	Master of Data Science Balls	llarat, Online	2	N/A	49
Р	Master of Technology (Enterprise Systems and Business Analytics)  Ball	llarat, Brisbane	2	N/A	49

Ballarat, Brisbane

TAFE

**TAFE** 

**TAFE** 

Master of Technology (Software Engineering)

2

N/A

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# Course Summary 2023

	STUDY TYPE		LOCATION	DURATION (YEARS)	GUARANTEED ATAR (EOP available)	PAGE
		NURSING, MIDWIFERY, PARAMEDICINE AND HEALTH				
T	or S	Certificate III in Individual Support	Ballarat, Wimmera	0.5 - 1	N/A	50
Т	or S	Diploma of Nursing	Ballarat, Wimmera	2	N/A	50
	U	Bachelor of Nursing	Ballarat, FLEX Ballarat, Berwick, FLEX Berwick, Gippsland, FLEX Gippsland, FLEX Gippsland	3	70	51
	U	Bachelor of Nursing/Bachelor of Midwifery	FLEX Ballarat, FLEX Gippsland	4	85	51
	U	Bachelor of Occupational Therapy (Honours)	Gippsland	4	70	51
	U	Bachelor of Physiotherapy	Gippsland	4	90	52
	U	Bachelor of Speech Pathology (Honours)	Ballarat, FLEX Ballarat, Gippsland, FLEX Gippsland	4	85	52
	Р	Graduate Certificate in Health (Emergency Nursing)	Online	1 PT	N/A	52
	Р	Graduate Certificate in Health (Gerontology)	Online	1 PT	N/A	52
	Р	Graduate Certificate in Health (Intensive Care Nursing	Online	1 PT	N/A	52
	Р	*Graduate Certificate in Health (Perioperative Nursing)	Online	1 PT	N/A	53
	Р	Graduate Certificate in Health (Workplace Health and Safety)	Ballarat, Online	0.5	N/A	53
	Р	Graduate Diploma of Health (Workplace Health and Safety)	Ballarat, Gippsland	1	N/A	53
	Р	Graduate Diploma of Midwifery	Ballarat, Gippsland	1	N/A	53
	Р	Graduate Diploma of Paramedicine	Ballarat	1	N/A	53
	Р	Graduate Diploma of Public Health	Ballarat, Berwick, Brisbane, Gippsland, Online	1	N/A	53
	Р	*Master of Clinical Nursing (Graduate Entry)	Brisbane	2	N/A	53
	Р	Master of Health (Advanced Nursing) – incorporating Graduate Certificate	Online	2	N/A	53
	Р	Master of Health (Child and Family Health) – incorporating Graduate Diploma	FLEX Berwick	2	N/A	53
	Р	Master of Health (Health Leadership)	Online	2	N/A	54
ı	Р	Master of Health (Health Services Management)  – incorporating Graduate Diploma and Graduate Certificate	Online	2	N/A	54
ı	Р	Master of Health (Mental Health Nursing)  — incorporating Graduate Diploma and Graduate Certificate	Online	2	N/A	54
	Р	Master of Health (Neonatal Care)  — incorporating Graduate Diploma and Graduate Certificate	FLEX Ballarat, FLEX Gippsland	2	N/A	54
ı	Р	Master of Health (Perinatal and Infant Mental Health) – incorporating Graduate Certificate/Graduate Diploma	<sub>FLEX</sub> Ballarat	2	N/A	54
	Р	Master of Health (Research Practice)	Online	2	N/A	54
	Р	Master of Health (Workplace Health and Safety)	Ballarat, Online	2	N/A	54
	Р	*Master of Nursing (Nurse Practitioner)	Online	1.5	N/A	55
	Р	Master of Public Health – incorporating Graduate Diploma/Graduate Certificate	Ballarat, Berwick, Brisbane, Online	2	N/A	55
	Р	Master of Public Health and Business Administration	Ballarat	2	N/A	55
	Р	Master of Speech Pathology	Ballarat, FLEX Ballarat, Gippsland, FLEX Gippsland	2	N/A	55
		PERFORMING ARTS, VISUAL ARTS				
	S	Diploma of Graphic Design	Ballarat	1	N/A	56
	S	Advanced Diploma of Graphic Design	Ballarat	1	N/A	56
	U	Bachelor of Visual Arts	Ballarat, Gippsland	3	N/A	56
	U	Bachelor of Performing Arts	Ballarat	3	N/A	57
	U	Bachelor of Arts (Creative Arts) (Honours)	Ballarat, Gippsland	1	N/A	57
TUD	Y LE	VEL	LOCATION DURA	TION		

FLEX Flexible delivery is a blend of online study

\* Proposed course only. Subject to Federation's

course accreditation processes.

DISCLAIMERS

+ Proposed location only.

with regular, scheduled on-campus classes.

PT Part-time study

**GUARANTEED ATAR** 

See definition on page 73

N/A Not applicable

Months

Weeks

### 18

Study may include full-time, part-time,

block mode and blended delivery.

A Apprenticeship

PA Pre-apprenticeship

on-campus, flexible delivery, workshops,

T Traineeship

SC Short Course

PC Pathway Course

P Postgraduate studies

U Undergraduate bachelor degree

**TAFE** 

**TAFE** 

	STUDY TYPE		LOCATION	DURATION (YEARS)	GUARANTEED ATAR (EOP available)	PAGE		
		PSYCHOLOGY						
	U	Bachelor of Psychological Science	Ballarat, Berwick, Gippsland	3	50	5		
*	U	Bachelor of Psychological Science (Honours)	Ballarat, Berwick, Gippsland	1	N/A	5		
	Р	Master of Professional Psychology	Ballarat	1	N/A	5		
	Р	Master of Psychology (Clinical)	Ballarat	2	N/A	5		
	RURAL SCIENCES							
	S	Certificate II in Agriculture	Ballarat	5M	N/A	6		
	Т	Certificate III in Agriculture	Ballarat	Up to 2	N/A	6		
	T or S	Certificate III in Horticulture	Ballarat	1 or 2 PT	N/A	6		
FE	А	Cerificate III in Landscape Construction	Ballarat	4	N/A	6		
	А	Certificate III in Parks and Gardens	Ballarat	3	N/A	6		
	S	Certificate IV in Agriculture	Ballarat	1	N/A	(		
	S	Diploma of Horticulture	Ballarat	1	N/A	(		
		SCIENCE						
	S or T	Certificate III in Conservation and Ecosystem Management	Ballarat	1 on-campus or 2 T	N/A			
E	SorT	Certificate IV in Food Science and Technology	Online plus Ballarat Workshop	18M online or 2 T	N/A			
	S	Diploma of Conservation and Ecosystem Management	Ballarat	1	N/A			
	S	Diploma of Food Science and Technology	Ballarat	18M	N/A	(		
	U	Bachelor of Biomedical Science	Ballarat, Berwick, Gippsland, Online	3	60	(		
	U	Bachelor of Biomedical Science (Gippsland Partnership Program)	Gippsland	3	N/A			
	U	Bachelor of Environmental and Conservation Science	Ballarat, Berwick, Gippsland, Online	3	60			
	U	Bachelor of Food and Nutrition	Online	3	N/A			
6	U	Bachelor of Geoscience	Ballarat	3	60			
	U	Bachelor of Science	Ballarat, Berwick, Gippsland, Online	3	60			
	U	Bachelor of Science (Advanced)	Ballarat, Berwick, Gippsland, Online	3	N/A			
	U	Bachelor of Science (Honours)	Ballarat, Berwick, Gippsland	1	N/A			
	U	Bachelor of Sustainable Food Systems	Ballarat, Gippsland, Online	3	50			
	U	Bachelor of Veterinary and Wildlife Science	Ballarat, Berwick, Gippsland, Online	3	60			
	Р	Graduate Certificate in Brewing	Ballarat	2	N/A			
		SPORT, HEALTH, PHYSICAL AND OUTDOOR EDUCATION						
	U	Bachelor of Exercise and Sport Science	Ballarat, FLEX Gippsland	3	50			
	U	Bachelor of Exercise and Sport Science (Honours)	Ballarat	1	N/A			
	U	Bachelor of Health Sciences (Honours)	Ballarat	1	N/A			
,	U	Bachelor of International Sport Management	Online	3	50			
)	U	Bachelor of Outdoor and Environmental Education	Ballarat, Gippsland	3	50			
	U	Bachelor of Secondary Education (Health and Physical Education Teaching)	Ballarat, Berwick, Gippsland	4	70			
	U	Bachelor of Sport Management (Honours)	Ballarat	1	N/A			
	U	Bachelor of Sport, Physical and Outdoor Education	Ballarat, Berwick, Gippsland	3	50			
	U	International Baccalaureate Career-related Program - International Sport Management	Online	1.5	N/A			
	Р	Master of Clinical Exercise Physiology	Ballarat	1.5	N/A			

# 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.

### **Advance to University**

Ideal for secondary school students aspiring to attain an ATAR of 60 and above. Study first-year university units as part of VCE, selecting from business; humanities, criminology and criminal justice; education; science; nursing, psychology, exercise and sports science; information technology, engineering and mathematics.

I	LOCATION	DURATION
	FLEX Ballarat, FLEX Berwick, FLEX Gippsland	1 year part-time
I	ENTRY REQUIREMENTS	

### ENTRY REQUIREMENTS

Parent/guardian and school principal approval required. Principals certify students meet the guidelines required. See federation.edu.au/advance-to-university

# International Baccalaureate Career-related Program - International Sport Management (ISM)

This course has been developed by World Academy of Sport (WAoS) and Federation University. The Career-related Studies is made up of three non-award courses selected from the first-year Bachelor of International Sport Management degree program. Successful completion of the course provides a direct pathway into the Bachelor of International Sport Management offered by Federation University and includes credits in the first year of the undergraduate program. Delivered online, Federation University provides teaching, and schools provide local support and guidance for students through the Career-related Program Coordinators.

<b>LOCATION</b> Online	<b>DURATION</b> 1.5 year
ENTRY REQUIREMENTS Based on International Baccalaureate World	School or equivalent.

# VCAL - Victorian Certificate of Applied Learning (Foundation)

Foundation VCAL is a recognised senior secondary certificate of education and develops your knowledge and employment skills, with a strong emphasis on literacy and numeracy. It also gives you the relevant preparatory skills to develop and extend meaningful pathways for employment and/or further education.

NATIONAL COURSE CODE VCALFND001	<b>FREE TAFE</b> No
<b>LOCATION</b> Ballarat (SMB), Wimmera (Horsham)	<b>DURATION</b> 1 year
STUDY TYPE Study may include full-time, part-time, on-campus, flexible of block mode and blended delivery.	lelivery, workshops,

**ENTRY REQUIREMENTS**15-19 years old who have not achieved Year 10.

Language, literacy and numeracy assessment and Pre-training review.

# VCAL - Victorian Certificate of Applied Learning (Intermediate)

Intermediate VCAL is a recognized senior secondary qualification that focuses on 'hands-on learning' for students who wish to have an Intermediate Certificate of Education. This qualification builds on students' existing Literacy and Numeracy skills and builds their employability skills capabilities. Students choose a VET skills set which will contribute towards industry credits.

NATIONAL COURSE CODE VCALINT001	FREE TAFE No	LOCATION Ballarat (SMB)	
STUDY TYPE Study may include full-time, par delivery, workshops, block mode	<b>DURATION</b> 1 year		
ENTRY REQUIREMENTS 15-19 years old who have not achieved Year 11. Language, literacy and numeracy assessment and Pre-training review.			

### **VCAL - Victorian Certificate of Applied Learning (Senior)**

Senior VCAL is a recognised senior secondary qualification that focuses on 'hands-on learning' for students who wish to have a Senior Certificate of Education. Students enrol in VCAL at senior level and also choose a VET skills set which will contribute towards their industry VCAL units, and can go on to TAFE training, Higher Education, apprenticeship training or the workforce.

NATIONAL COURSE CODE VCALSEN001	FREE TAFE No	LOCATION Ballarat (SMB)
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.		<b>DURATION</b> 1 year
ENTRY REQUIREMENTS	at achieved Vear 12	

### 15-19 years old who have not achieved Year 12

Language, literacy and numeracy assessment and Pre-training review.

### **Certificate II in General Education for Adults**

Re-engage with learning and build on your confidence in a friendly, supportive setting, while developing your skills as a lifelong learner. You will become an independent learner in maths, oral and written communication. The completion of this equivalent Year 10 program meets the minimum educational requirement for entry to the Australian Defence Force.

<b>NATIONAL COURSE CODE</b> 22473VIC	LOCATION Ballarat (SMB), Wimmera (Horsham)	
FREE TAFE No	<b>DURATION</b> 20 weeks  CONTACT PER WEEK 17.5 hours	
STUDY TYPE Study may include full-time, block mode and blended del	part-time, on-campus, flexible ivery.	delivery, workshops,
ENTRY REQUIREMENTS Language, literacy and nume	eracy assessment and Pre-trai	nina review.

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

### **Foundation Access Studies (FAST) Program**

FAST provides a pathway to a degree if you feel you don't have the study skills, even after Year 12 completion. Learn how to write for academic purposes, research, use university systems and apply these skills to your study in order to undertake a Federation degree. FAST also offers an Introduction to Technical Maths elective course. Successful completion of this course satisfies the entry requirements to apply for an Engineering or Mathematics degree with us. Students requiring additional English Language support may be interested in the FAST (English for Academic Purposes) course. When you successfully complete FAST you are guaranteed a place in one of our undergraduate degrees.

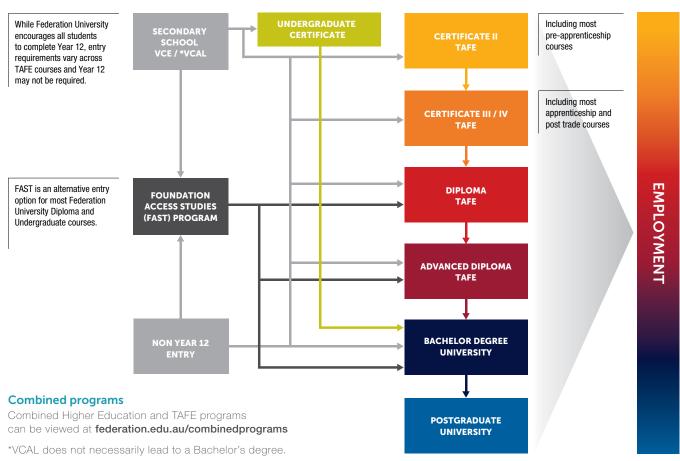
LOCATION Ballarat, Berwick, Gippsland, Online	<b>DURATION</b> 0.5 year	ATAR Required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: A study score of at least 1 For the Mathematics unit FASTP1013, the for the Introduction to Technical Maths (any study combination) of Maths: Gener Units 3 and 4: any Mathematics.	ne prerequisite is Year unit, the prerequisite is	Units 1 and 2: satisfactory	completion in two units
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life  - Literacy and numeracy test.		Personal Statement. See	

### The following Undergraduate Certificates provide pathways to relevant degrees:

Creative and Professional Writing; Information Technology.

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** 

VET QUALIFICATION^	FEDERATION UNIVERSITY DEGREE	CREDIT POINTS
<b>Certificate IV in Training and Assessment</b> <i>plus</i> Any industry qualification at Certificate III or above	> Associate Degree of Vocational Education and Training Additional entry requirements apply (industry experience)	120
Certificate IV in Training and Assessment <i>plus</i> Any industry qualification at Certificate III or above <i>plus</i> Diploma of VET TAE50111 or TAE50116; <i>or</i> Diploma of VET Practice 21697VIC	> Associate Degree of Vocational Education and Training Additional entry requirements apply (industry experience)	150
Diploma of Community Services CHC52015 Diploma of Alcohol and Other Drugs CHC53215 Diploma of Mental Health CHC53315 Diploma of Youth Work CHC50413	> Bachelor of Community and Human Services	120
Diploma of Nursing HLT54115	> Bachelor of Nursing	120
Diploma of Justice 22320VIC	> Bachelor of Criminology and Criminal Justice	120
Advanced Diploma of Justice 22321VIC	> Bachelor of Criminology and Criminal Justice	180
Diploma of Early Childhood Education and Care CHC50113	> Bachelor of Education (Early Childhood and Primary)	90
	> Bachelor of Education (Early Childhood Education)	120
Diploma of Project Management BSB51415	> Bachelor of Business > Bachelor of Applied Management Additional entry requirements apply	120
Diploma of Business Administration BSB50415	> Bachelor of Business > Bachelor of Applied Management Additional entry requirements apply	120
Diploma of Leadership and Management BSB51915	> Bachelor of Applied Management Additional entry requirements apply	120
	> Bachelor of Professional Accounting	60
Advanced Diploma of Leadership and Management BSB61015	> Bachelor of Professional Accounting	120
	> Bachelor of Business > Bachelor of Applied Management Additional entry requirements apply	180
Advanced Diploma of Management (Human Resource Management) BSB60915	> Bachelor of Business > Bachelor of Applied Management Additional entry requirements apply	180
Any TAFE diploma <i>plus</i> Advanced Diploma of Leadership & Management BSB61015 <i>plus</i> work experience	>Bachelor of Applied Management	240
Diploma of Accounting FNS50217	>Bachelor of Professional Accounting	120
Advanced Diploma of Accounting FNS60217	> Bachelor of Professional Accounting	180



VET QUALIFICATION^	FEDERATION UNIVERSITY DEGREE	CREDIT POINTS
Diploma of Information Technology ICT50115	> Bachelor of Information Technology > Bachelor of Information Technology (Big Data Analytics) > Bachelor of Information Technology (Business Information Systems) > Bachelor of Information Technology (Networking and Security) > Bachelor of Information Technology (Software Development)	120
	> Bachelor of Information Technology (Professional Practice) Stream is subject to additional entry requirements (competitive entry)	60
Diploma of Digital Media Technologies ICT50915	> Bachelor of Information Technology > Bachelor of Information Technology (Big Data Analytics) > Bachelor of Information Technology (Business Information Systems) > Bachelor of Information Technology (Networking and Security) > Bachelor of Information Technology (Software Development)	90
	> Bachelor of Information Technology (Professional Practice) Stream is subject to additional entry requirements (competitive entry)	30
Diploma of Conservation and Ecosystem Management AHC51120	> Bachelor of Environmental and Conservation Science	120
Diploma of Engineering – Technical MEM50212	> Bachelor of Engineering (Mechanical) (Honours) > Bachelor of Engineering (Mining) (Honours) > Bachelor of Engineering (Civil) (Honours) > Bachelor of Engineering (Electrical and Information Engineering) (Honours)	60
Diploma of Food Science and Technology FBP50121	> Bachelor of Sustainable Food Systems	180
Diploma of Sport SIS50319 and Diploma of Business BSB50215	> Bachelor of Exercise & Sport Science > Bachelor of Outdoor & Environmental Education > Bachelor of Sport, Physical & Outdoor Education	Nil*
	> Bachelor of Business	120

<sup>^</sup> Qualification must be obtained from a registered TAFE or private provider (RTO).

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

<sup>\*</sup> Entry pathway only — completion of these VET programs meets entry requirements.



At Federation TAFE, we're known for our high-quality teaching and training courses. Everything we do is designed to help you get ahead in your career, or simply take that first step into post-secondary education. For more than 150 years, our courses have been driven by research, taught by some of the most experienced people in the business, and have always responded to the changing needs of industry.

### Why Federation TAFE?

### **Great teachers**

You'll be learning from some of the best in their field. Our teachers have industry experience and 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. At SMB there's also a hairdressing and beauty salon, commercial kitchens, training restaurant and automotive workshops.

### **Great connections**

Through our experienced teachers and long-standing relationships in the trade training business, we've built strong links with local industries and businesses.

### TAFE Qualifications

### **Pre-apprenticeships**

Learn about your chosen career through completing a pre-apprenticeship, and show employers you have the knowledge and skills to hit the ground running. Most courses take 14 to 18 weeks, and earn up to 6 months credit towards apprenticeship training.

### **Apprenticeships and Traineeships**

Before enrolling, apprentices and trainees need to be employed in their industry, including a signed training agreement. Most apprenticeships or traineeships are Certificate II or III level courses.

### Certificate IV, Diploma, Advanced Diplomas

Certificate IV courses train you for supervisory and management positions. Diploma courses teach skills in professional, technical or creative fields. Advanced Diploma courses teach high-level skills in technical, professional and creative fields.

### Study modes

Most TAFE students will study on campus, or at one of our teaching locations. See federation.edu.au/studymodes

### **Extra Requirements**

Many industries need their workers to hold a Working With Children's Check (WCC) and/or a Police Check before they start a placement or employment. See **study.federation.edu.au** 

### **LLN Assessment**

Before starting a TAFE course, you'll need to undertake a Language, literacy and numeracy assessment, Digital capability testing and a Pre-training review.

### **Free TAFE for Priority Courses**

Providing more Victorians the chance to study at TAFE. See federation.edu.au/freetafe

For information on all TAFE courses visit federation.edu.au/tafe



TAFE

"For a hands-on learner like me, this TAFE course is perfect. If you are keen on machinery, farming or just want to know how to service your car, I highly recommend this course. Federation is extremely welcoming and you take home skills for life."

**Sienna Slingo**Automotive Vocational Preparation

# **Automotive**

### **Certificate II in Automotive Vocational Preparation**

Gain the skills to pursue an apprenticeship in automotive mechanics, engine reconditioning, automotive electrician and electronics, and vehicle body repair.

NATIONAL COURSE CODE AUR20716	FREE TAFE Yes	LOCATION Ballarat (SMB)
STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 20 weeks	CONTACT PER WEEK 3 days
ENTRY REQUIREMENTS  Language, literacy and numeracy assessment and Pre-training review.		

### **Certificate III in Light Vehicle Mechanical Technology**

With our apprenticeship program, you'll learn how to service and repair the mechanical parts of motor vehicles such as engines, transmissions and suspension systems as well as how to manage electronic engines.

AUR30616 STUDY TYPE	No	Ballarat (SMB), Wimmera
Apprenticeship	duration 4 years	3-4 days (9-10 blocks per year)

### **ENTRY REQUIREMENTS**

Language, literacy and numeracy assessment and Pre-training review.



# Building and Construction

### **Certificate II in Building and Construction (Pre-apprenticeship)**

Choose between bricklaying, carpentry or painting and decorating streams, and take a step closer to securing an apprenticeship.

NATIONAL COURSE CODE 22338VIC	FREE TAFE No	LOCATION Ballarat (SMB)
STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 14 weeks	CONTACT PER WEEK 3-4 days
ENTRY REQUIREMENTS Year 10, age 16. Language, literacy and numeracy assessment and Pre-training review.		

### **Certificate II in Electrotechnology (Career Start)**

This pre-apprenticeship program will give you the foundation skills to kick-start an electrical apprenticeship.

NATIONAL COURSE CODE UEE22011	FREE TAFE Yes	LOCATION Ballarat (SMB)
STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 16-23 weeks	CONTACT PER WEEK 2-3 days
ENTRY REQUIREMENTS Year 10, age 16. Language, literacy and numeracy assessment and Pre-training review.		

### **Certificate II in Furniture Making**

Learn how to make free-standing furniture and built-in cabinets while also skilling up to install these structures on site, and take a step closer to securing an apprenticeship.

NATIONAL COURSE CODE MSF20313	FREE TAFE Yes	LOCATION Ballarat (SMB)
STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 10 weeks	CONTACT PER WEEK 4 days
ENTRY REQUIREMENTS Year 10, age 16. Language, literacy and numeracy assessment and Pre-training review.		

### **Certificate II in Plumbing (Pre-apprenticeship)**

Prepare yourself for your plumbing apprenticeship with this 26 week practical program.

NATIONAL COURSE CODE 22569VIC	FREE TAFE Yes	LOCATION Ballarat (SMB)
STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 26 weeks	CONTACT PER WEEK 2 days
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.		

### Certificate III in Bricklaying/Blocklaying

Work for yourself, set up your own building business, work for major construction companies or as a subcontractor on residential builds.

NATIONAL COURSE CODE CPC30111	FREE TAFE No	LOCATION Ballarat (SMB)
STUDY TYPE	DURATION	CONTACT PER WEEK
Apprenticeship	3 years	3 days
ENTRY DECILIDEMENTS		

### ENTRY REQUIREMENT

Signed training contract with employer and apprentice (AAC).

Language, literacy and numeracy assessment and Pre-training review.



### **Certificate III in Cabinet Making**

Specialise in free-standing furniture design and making by fabricating custom pieces and hand-making timber joints. You also can focus on fitting out kitchens and bathrooms by learning about creating and installing cabinets for the built-in environment.

NATIONAL COURSE CODE MSF31113	REE TAFE	LOCATION Ballarat (SMB)
<b>STUDY TYPE</b> Apprenticeship	<b>DURATION</b> 4 years	CONTACT PER WEEK 5 days during on-campus blocks

### **ENTRY REQUIREMENTS**

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

### **Certificate III in Carpentry**

Become a master tradesperson, who specialises in carpentry. You'll become a pro at building external staircases, constructing wall frames and installing windows and doors.

NATIONAL COURSE CODE	FREE TAFE	LOCATION
CPC30211	No	Ballarat (SMB)
STUDY TYPE Apprenticeship	DURATION 4 years	CONTACT PER WEEK 3 days

### ENTRY REQUIREMENTS

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

### Certificate III in Electrotechnology Electrician

Study this certificate while you complete your apprenticeship and you can apply for an A Grade Electrical Licence through an approved Energy Safe Victoria examination process.

NATIONAL COURSE CODE UEE3081	FREE TAFE No	LOCATION Ballarat (SMB)
STUDY TYPE	DURATION	CONTACT PER WEEK
Apprenticeship	4 years	5 days during on-campus blocks

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

### **Certificate III in Painting and Decorating**

Learn about texture finishes, applying wallpaper, reading plans and matching colours. You'll also finish your training with workplace communication, planning work and working effectively in the construction industry.

NATIONAL COURSE CODE	FREE TAFE	LOCATION
CPC30611	No	Ballarat (SMB)
STUDY TYPE Apprenticeship	<b>DURATION</b> 4 years	CONTACT PER WEEK 3 days during on-campus blocks

### ENTRY REQUIREMENTS

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.



### **Certificate III in Plumbing**

Recommended 3 years experience.

You'll learn about the six key streams of the plumbing industry, including core and specialist areas from water to drainage, mechanical services to roofing and more.

NATIONAL COURSE CODE CPC32413	FREE TAFE No	LOCATION Ballarat (SMB)			
<b>STUDY TYPE</b> Apprenticeship	<b>DURATION</b> 4 years	<b>CONTACT PER WEEK</b> 5 days during on-campus blocks			
ENTRY REQUIREMENTS Signed training contract with employer and apprentice (AAC).					

Language, literacy and numeracy assessment and Pre-training review.

### **Certificate IV in Building and Construction (Building)**

Prepare to apply for your registration as a domestic builder and manage a successful construction site or residential building business.

	NATIONAL COURSE CODE CPC40110	Yes		Ballarat (SMB)
	<b>DURATION</b> 1 year		CONTACT PER WEEK 2 evenings	
STUDY TYPE Study may include full-time, part-time, on-cam block mode and blended delivery.			campus, flexible	delivery, workshops,
	ENTRY REQUIREMENTS Language, literacy and numeracy assessm		ent and Pre-trai	ning review.

### Diploma of Building and Construction (Building)

Recommended 8 years experience (4 years as apprentice).

Build on your career and gain your builders registration to manage residential, industrial or commercial building projects.

NATIONAL COURSE CODE CPC50210	FREE TAFE Yes		LOCATION Ballarat (SMB)	
<b>DURATION</b> 1 year		CONTACT PER WEEK 3 days (incl evenings/online)		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				
Study may include full-time,	,	campus, flexible	delivery, workshops,	

### **Advanced Diploma of Building Design (Architectural)**

Learn about digital designs and construction technologies whilst visiting real work sites. Work alongside architects, manufacturers and building contractors.

NATIONAL COURSE CODE 22477VIC	FREE TAFE No		LOCATION Ballarat (SMB)
<b>DURATION</b> 2.5 years		CONTACT PER WEEK 4 days	
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, w block mode and blended delivery.			delivery, workshops,
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.			

### **Advanced Diploma of Building Surveying**

Become an expert in residential and commercial construction methods in order to play a crucial role in the initial planning through to final inspection of construction projects.

NATIONAL COURSE CODE CPC60115	FREE TAFE Yes		<b>LOCATION</b> Ballarat (SMB)
<b>DURATION</b> 2 years	CONTACT PE 1 evening, 1		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.			

ENTRY REQUIREMENTS
Year 12 recommended. Work/life experience within the industry.
Language, literacy and numeracy assessment and Pre-training review.

# Business

"I now have a job that I love, including a career and qualifications that can take me anywhere that I wish... if I ever need that change again."

Emma Schoenfelder | Diploma of Business

### **Certificate IV in Accounting and Bookkeeping**

Learn the core accounting skills needed to become a registered BAS agent or certified bookkeeper - whether that is across payroll, activity statements or the latest in cloud computing software. Qualify for self employment as a contractor or to work for an organisation from an endless number of industries.

NATIONAL COURSE CODE FNS40217	FREE TAFE Yes	<b>LOCATION</b> Ballarat	<b>DURATION</b> 1 year	<b>CONTACT PER WEEK</b> 5 hours	
<b>STUDY TYPE</b> Study may include full-time, par	STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				
ENTRY REQUIREMENTS Language, literacy and numeracy					

### **Diploma of Project Management**

Obtain a sound theoretical knowledge base and use a range of specialised, technical and managerial competencies to initiate, plan, execute and evaluate your own work and/or the work of others. Qualifications lead to project manager and project team leader roles.

NATIONAL COURSE CODE BSB50820	FREE TAFE No	<b>LOCATION</b> Ballarat	<b>DURATION</b> 1 year part-time	<b>CONTACT PER WEEK</b> 5 hours		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS Year 12, or interview, Language, literacy and numeracy assessment, Pre-training review.						
PATHWAY PROGRAM TO  Bachelor of Business (120 credit points) Bachelor of Applied Management (120 credit points)						

### **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	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and Work/Life Experience		11	kplace Experience portfolio		
PROFESSIONAL RECOGNITION Varied			in addition to submitting online application. See study.federation.edu.au		
PATHWAY PROGRAM Diploma of Project Manag	ement (120 credit points)				



### **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 cognitive enterprise, marketing, research, strategic planning, business owner, human resources, procurement, operations, startups, international trade, consulting and management

	international trade, consulting and management.						
	LOCATION Ballarat, Berwick, *Gippsland, Online						
I	DURATION         GUARANTEED ATAR         APPLICATION           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.						
	PATHWAY PROGRAM Diploma of Project Management (120 credit points)						

### **Bachelor of Business (Honours)**

Gain knowledge in one of the specialist areas in a businessrelated discipline. Conduct independent high-quality research in business and academic settings, cultivate analytical and critical skills and an awareness of emerging developments in business.

LOCATION	<b>DURATION</b>	ATAR	APPLICATION		
Online	1 year	Not required	Direct		
ENTRY REQUIREMENTS (NON-YEAR 12) Previous higher education studies with a minimum GPΔ					

### \*Bachelor of Business Transformation

Develop practical skills to support business within the new normal of the post COVID era. Merging Business, Cyber Security, IT and Project Management you will be supported to develop and introduce fundamental change in the systems, processes, people and technology across a whole business.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION			
Online	3 years	50	VTAC / Direct			
	ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English					
ENTRY REQUIREMENT Higher Education, VE						

### \*Bachelor of Cognitive Enterprise (Professional Practice)

Designed in collaboration with IBM, the Bachelor of Cognitive Enterprise is a degree of the future. You will learn how disruptive technologies such as Blockchain and Artificial Intelligence (Al) contribute to the digital transformation of organisations. This four-year degree will see you job-ready by earning IBM Digital Badges (certifications) in Blockchain and Al and undertaking a professional practice year. This course will give you the confidence to start your career as a business analyst, systems analyst, digital transformation consultant, technology manager, change management consultant or digital business strategist.

<b>LOCATION</b> Ballarat, Online			
<b>DURATION</b> 4 years	<b>GUARANTEED</b> 70	ATAR	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 73

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



### **Bachelor of Professional Accounting**

Higher Education, VET and/or Work/Life Experience.

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, Online DURATION 3 years 50 ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English. ENTRY REQUIREMENTS (NON-YEAR 12)

### **Graduate Certificate of Professional Accounting**

For those with a degree in a non-accounting discipline looking for a career in professional accounting. Also for those who have significant accounting work experience wishing to increase their skills in this area.

<b>LOCATION</b> Online	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct			
ENTRY REQUIREMENTS (NON-YEAR 12)						
Bachelor's degree in a non-accounting discipline or equivalent or						
exceptional work experience. See study federation edu au						

### **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.

-				
<b>LOCATION</b> Ballarat, *Berwick, *Gippsland, *Wimmera				
<b>DURATION</b> 1.5 years accelerated	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree, or exceptional work experience. See study.federation.edu.au				

# Master of Business Administration (Health Services Management)

Become a leader in healthcare. Develop specialist knowledge to manage a multitude of issues and advance your skills in leadership, policy, practice and evidence-based delivery. If you are currently working in the sector and are aspiring to a management position or have a non-health background with interest in the healthcare industry, this is the degree for you.

<b>LOCATION</b>	<b>DURATION</b> 2 years	ATAR	APPLICATION			
Brisbane		Not required	Direct			
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree, or exceptional work experience. 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.

<b>LOCATION</b> Brisbane, Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct				
ENTRY REQUIREMENTS Bachelor's degree or exceptional work experience.							
ENTRY REQUIREMENTS (NON-YEAR 12) Generally bachelor's degree. 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.

<b>LOCATION</b> Brisbane, Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct			
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree in a non-accounting discipline or equivalent or exceptional work experience. See study.federation.edu.au						
PROFESSIONAL RECOGNITION CPA Australia. Chartered Accountants Australia and New Zealand						



"I wanted to study at a community focussed university and gained that experience at a smaller campus, offering one-on-one learning. My lecturers always prioritised student learning and provided assistance when I needed it. My disability was supported and a lot of flexibility was provided to me throughout the course. It set up my career in the workforce and allowed me to start my career before graduating. I'm happy with my choice."

**Olivia Warry** Bachelor of Business

# Education and Early Childhood

### **Certificate III in Early Childhood Education and Care**

Develop the skills and knowledge you need to commence working in the Australian childcare industry, providing care for children from birth up to 12 years old. Study this program as a traineeship or as an on-campus program.

NATIONAL COURSE CODE CHC30113	Yes	<b>LOCATION</b> Ballarat, Wimmera	1 year	2 days			
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery							
ENTRY REQUIREMENTS  Language literacy and numeracy assessment and Pre-training review Working with Children Check Police Check							

### **Certificate III in Education Support**

Undertake a 100 hour practical placement within a school, working with teachers in the classroom environment to build on classroom knowledge. Gain the skills to assist children with different development issues in a safe and supportive classroom environment. Work as a teacher's aide, education assistant or education officer.

NATIONAL COURSE CODE CHC30213	FREE TAFE Yes	<b>LOCATION</b> Ballarat	DURATION 28 weeks	<b>CONTACT PER WEEK</b> 2 days			
STUDY TYPE Study may include full-time, par	STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS  Language, literacy and numeracy assessment and Pre-training review. Working with Children Check, Police Check.							

### **Certificate IV in Education Support**

Work collaboratively with teachers to support students with special needs including disabilities or autism spectrum disorder, culturally diverse students and students at risk. You will also study child development and be skilled in supporting students' literacy and numeracy learning.

CHC40213	Yes	Ballarat	11 months	2 days		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS  Language literacy and numeracy assessment and Pre-training review Working with Children Check Police Check						

### **Certificate IV in Training and Assessment**

This program will get you ready for a career within the National Vocational Education and Training (VET) sector. If you are already working within the sector, then join us to upgrade your qualification to meet the industry standard.

NATIONAL COURSE CODE TAE40116	FREE TAFE Yes	<b>LOCATION</b> Ballarat	<b>DURATION</b> 37 weeks part-time	CONTACT PER WEEK 2 days	
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.					
ENTRY REQUIREMENTS  Language, literacy and numeracy assessment and Pre-training review. Working with Children Check, Police check optional.					
PATHWAY PROGRAM TO Associate Degree of Vocational	al Education and Ti	aining (120 credit	points)		



### **Diploma of Early Childhood Education and Care**

Provides students with the skills, knowledge and understanding required to work with children across a range of early childhood education settings. Diploma qualified educators provide education and care which enhances and supports the holistic development of infants and children up to the age of 12. They work closely with primary carers.

NATIONAL COURSE CODE CHC50121	Yes	Ē	<b>LOCATION</b> Ballarat, Wimmera
<b>DURATION</b> 2 years		CONTACT PER WEEK 2 days	

### STUDY TYPE

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

### ENTRY REQUIREMENTS

Certificate III in Early Childhood Education and Care. Language, literacy and numeracy assessment and Pre-training review. Working with Children Check, Police Check.

### PATHWAY PROGRAM TO

Bachelor of Education (Early Childhood and Primary) (90 credit points) Bachelor of Education (Early Childhood Education) (120 credit points)

### **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	Up to 2 years	Not required	Direct

### ENTRY REQUIREMENTS

Certificate IV in Training and Assessment, 4 years experience, industry qualification of Certificate III or above.

### PATHWAY PROGRAM

TAE40116 Certificate IV in Training and Assessment (120 credit points towards Bachelor degree)

### **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.

<b>LOCATION</b> Ballarat, Berwick, Gippsland, Online				
DURATION	GUARANTEED ATAR	APPLICATION		
3 years	55	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.
Literacy & Numeracy test required if VCE benchmarks not met.

### ESSENTIAL REQUIREMENTS

Working with Children Check, Police check optional. See study.federation.edu.au

### PROFESSIONAL RECOGNITION

Victorian Institute of Teaching (VIT); ACECQA.

### PATHWAY PROGRAM

CHC50113 Diploma of Early Childhood Education and Care

(120 credit points towards Bachelor degree); or 4 years combined program length

#### **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	GUARANTEED ATAR	APPLICATION
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. Literacy & Numeracy test required if VCE benchmarks not met.

#### **ESSENTIAL REQUIREMENTS**

Altus Suite online test. Working with Children Check, Police check optional. See study.federation.edu.au

DURATION GUARANTEED ATAR APPLICATION

#### PROFESSIONAL RECOGNITION

Australian Institute of Teaching and School Leadership (AITSL); Australian Children's Education and Care Quality Authority (ACECQA); VIT

#### PATHWAY PROGRAM

LOCATION

CHC50113 Diploma of Early Childhood Education and Care (90 credit points towards Bachelor degree); or 5 years combined program length

#### **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.

	Ballarat, Berwick, 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. Literacy & Numeracy test required if VCE benchmarks not met.	
			Altus Suite online test. Working with Children ( Police check optional. See study.federation.ed	Check,
	PROFESSIONAL RECOGNITION Victorian Institute of Teaching			

#### **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.

<b>LOCATION</b>	DURATION	<b>GUARANTEED ATAR</b> 50	APPLICATION
Ballarat, Berwick, Gippsland	3 years		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. Literacy & Numeracy test required if VCE benchmarks not met. **ESSENTIAL REQUIREMENTS**Working with Children Check,
Police check optional.
See study.federation.edu.au

#### **GUARANTEED ATAR** See definition on p 73

#### **Bachelor of Secondary Education**

Prepare for a rewarding career as a secondary school teacher with the flexibility to teach from Year 7 through to VCE. We'll help you become an engaging, motivating and innovative secondary school teacher. You'll choose two specialisations from a range of teaching areas that will develop your content knowledge needed to successfully teach in those areas. You'll be ready to teach by undertaking a minimum of 80 days of supervised teaching placement throughout the course.

<b>LOCATION</b> Ballarat, Berwick, Gippsland		
DURATION	GUARANTEED ATAR	APPLICATION
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)**

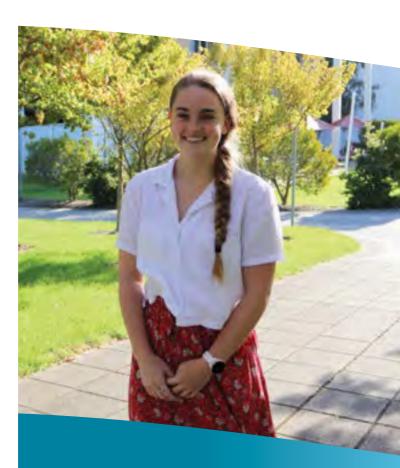
Higher Education, VET and/or Work/Life Experience. Literacy & Numeracy test required if VCE benchmarks not met.

#### ESSENTIAL REQUIREMENTS

Altus Suite online test. Working with Children Check, Police check optional. See study.federation.edu.au

#### PROFESSIONAL RECOGNITION

Victorian Institute of Teaching (VIT)



"You never felt like you were alone.

I knew all the lecturers and they knew me; I could go to them about any issue at all and they'd be willing to help.

I really loved that aspect of Fed."

#### **Belinda Hannan**

Bachelor of Education (Primary)

#### **Graduate Certificate in Education (Tertiary Education)**

This course provides 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 Online	<b>DURATION</b> 0.5 year	ATAR Not required	APPLICATION Direct	
ENTRY REQUIREMENTS (NON-YEAR 12)				
Bachelor's degree or equivalent tertiary teaching experience.				
See study.federation.	edu.au			

#### **Graduate Certificate in Specialist Teaching**

Choose from the following majors: Inclusive Education, Literacy, Mathematics Education, Science Education, TESOL, \*Early Intervention and \*Learning Intervention. On completion, you may choose to pathway to our Master of Specialist Teaching.

	LOCATION	DURATION	ATAR	APPLICATION	
	Online	0.5 year	Not required	Direct	
ı	ENTRY REQUIREMENTS				
	Successful completion of an Initial Teacher Education degree with eligibility for				
	Victorian Institute of Teaching (VIT) registration. See study.federation.edu.au				
ı	ESSENTIAL REQUIREMENTS				
ı	See study federation edu au				

#### \*Graduate Diploma of Early Childhood Education

This course enables three year qualified early childhood teachers to further develop their education career by obtaining credit for a 4th year of study. The course offers a short-term program that focuses upon leadership and reflective practice skills and other priority areas for professional and career development. Mentorship of students is integrated within the course to support high quality outcomes.

<b>LOCATION</b> Ballarat, Berwick, Gipps	sland, Online	
<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENT Bachelor's degree. See	study.federation.edu.au	ESSENTIAL REQUIREMENTS See study.federation.edu.au

#### **Graduate Diploma of 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 online only).

<b>LOCATION</b> Ballarat, Online	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS		ESSENTIAL REQUIREMENTS	
Bachelor's degree.		See study.federation.	edu.au
See study.federation.edu.au			

#### **Master of Specialist Teaching**

Qualified teachers, those teaching 'out-of-field' or teachers looking to gain new specialist knowledge can increase their skills in specialist teaching areas. Build competency in cross-curricular areas of Numeracy, Literacy, STEM, TESOL, Inclusive Education, \*Early Intervention and \*Learning Intervention. After studying four specialist subjects you will complete one specialist stream.

<b>LOCATION</b> Online	<b>DURATION</b> 1.5 years	ATAR Not required	APPLICATION Direct
· ·	s of an Initial Teacher Educa Teaching (VIT) registratior		,
ESSENTIAL REQUIREM See study.federation.ed			

#### 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.

<b>LOCATION</b> Ballarat, Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au			
ESSENTIAL REQUIREMENTS Working with Children Check, 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.

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

#### **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.

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

## **TAFE**

## Engineering & Renewable Energy



#### **Certificate II in Engineering Studies**

Gain broad-based, foundation skills in a range of engineering areas such as basic machining, fabrication and the use of hand and power tools. This will enhance your job prospects, and make you more competitive when applying for an apprenticeship.

	<b>NATIONAL COURSE CODE</b> 22470VIC	FREE TAFE Yes	<b>LOCATION</b> Ballarat (SMB)
	STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 16 weeks	CONTACT PER WEEK 3 days
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review. Basic computer skills.		ning review.	

#### **Certificate III in Engineering - Fabrication Trade**

Gain the qualifications and skills to work in the metals and engineering industry, making and repairing metal/steel structures and products.

NATIONAL COURSE CODE MEM30319	FREE TAFE No	LOCATION Ballarat (SMB), Wimmera	
STUDY TYPE Apprenticeship	DURATION 4 years	CONTACT PER WEEK 3 days during on-campus blocks	
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.			

#### **Certificate III in Engineering - Mechanical Trade**

Start a career as a mechanical tradesperson with the Certificate III in Engineering – Mechanical Trade apprenticeship course.

NATIONAL COURSE CODE MEM30219	FREE TAFE No	LOCATION Ballarat (SMB)		
STUDY TYPE Apprenticeship	<b>DURATION</b> 4 years	CONTACT PER WEEK 3 days during on-campus blocks		
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.				

#### **Certificate IV in Engineering Drafting**

Learn to produce specialist engineering drawings to meet the needs of drafting in: mechanical and machine construction and maintenance, steel fabrication and other fabrication services and assembly, mechanical and electrical services, fluid power, piping assembly and civil design. Suitable for school leavers, mature students and those looking to build on their skills.

MEM40412	No	E	Ballarat (SMB)	
<b>DURATION</b> 1 year	CONTACT PER W 3 days		ÆEK	
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.				

#### **Diploma of Engineering - Technical**

Become a highly skilled technician in turning energy into power and motion, whether it's for your future career in hydraulic power, robotics, ergonomics or even teaching these skills. If you'd like to further your studies, you'll have earned credits towards our Bachelor of Engineering degrees.

NATIONAL COURSE CODE	FREE TAFE		LOCATION
MEM50212	No		Ballarat (SMB)
<b>DURATION</b> 1 year		CONTACT PER W 16 hours	EEK

#### STUDY TYPE

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Year 12 maths (any) or Certificate III in Engineering, or industrial experience. Language, literacy and numeracy assessment and Pre-training review.

#### PATHWAY PROGRAM TO

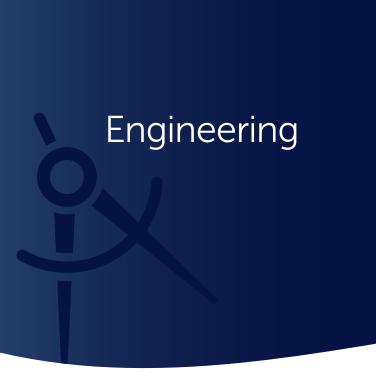
Bachelor of Engineering (Mechanical) (Honours);

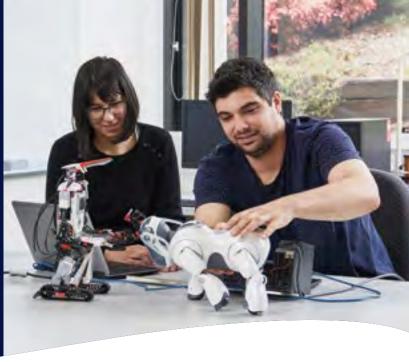
Bachelor of Engineering (Mining) (Honours);

Bachelor of Engineering (Civil) (Honours);

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

- (60 credit points each)





#### Bachelor of Engineering (Civil) (Honours)

Learn to prevent flooding, design irrigation systems, and build multistoreyed buildings to ensure structures are safe, economical and environmentally sound. Seek employment in government and private organisations, specialising in civil and building engineering.

	OCATION Ballarat, Gippsland	<b>DURATION</b> 4 years	<b>GUARANTEED ATAR</b> 60	APPLICATION VTAC / Direct
l c		score of at least 20 in : Specialist Mathemat	Maths: Mathematical Mics; Units 3 and 4: a stu	
H	ENTRY REQUIREMENT Higher Education, VET Nork/Life Experience.	` ,	PROFESSIONAL RECO Professional Engineer,	
PATHWAY PROGRAM MFM50212 Diploma of Engineering - Technical (6)			ical (60 credit points)	

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

The degree covers key areas of the electrical, electronic and computer domains including programming, data science and artificial intelligence. Pursue a career in electrical engineering, renewable energy, power systems engineering and electronic systems.

<b>LOCATION</b> Ballarat, Gippsland	<b>DURATION</b> 4 years	<b>GUARANTEED ATAR</b> 60	APPLICATION 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 20 in Englis			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience.  PROFESSIONAL RECOGNITION Professional Engineer, Engineers Au			
PATHWAY PROGRAM MEM50212 Diploma of Engineering - Technical (60 credit points)			

#### **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 area with your own unique engineering project.

<b>LOCATION</b> Ballarat	<b>DURATION</b> 4 years	<b>GUARANTEED ATAR</b> 60	VTAC / Direct
,	score of at least 20 ir	n Maths: Mathematical s; Units 3 and 4: a study	
ENTRY REQUIREMENT Higher Education, VET Work/Life Experience.	and/or	Professional Engineer	
PATHWAY PROGRAM MEM50212 Diploma of Engineering - Technical (60 credit points)			

#### **Bachelor of Engineering (Mining) (Honours)**

Learn to mine in a sustainable and safe way, exploring mineral deposit evaluation and processing, underground production systems, mine power and services, surface mining operations and mine environment and safety. Launch your career in government and private organisations, mining companies and consulting firms.

LOCATION Ballarat, Online	<b>DURATION</b> 4 years	<b>GUARANTEED ATAR</b> 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 REQUIREMEN Higher Education, VE Work/Life Experience	T and/or	Professional Engineer		
PATHWAY PROGRAM MEMISO212 Diploma of Engineering - Technical (60 credit points)				

## \*Bachelor of Engineering Practice (Advanced Manufacturing and Automation Engineering)

This degree aims to provide skills in advanced manufacturing engineering to produce career-ready engineering technologists. Focusing on the interdisciplinary domain of manufacturing and automation (encompassing key components of mechanical, electrical and software engineering), the degree provides an exit point with the Associate Degree in Manufacturing and Automation Engineering after two years.

<b>LOCATION</b> Ballarat, Gippsland	<b>DURATION</b> 3 years	<b>GUARANTEED ATAR</b> 60	APPLICATION VTAC / Direct	
ENTRY REQUIREMENTS  To be confirmed. For current information see: study.federation.edu.au				
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience.				

## \*Bachelor of Engineering Practice (Renewable Energy Engineering)

This course focuses on the renewable energy domain providing, hands-on skills and practical applications to ensure work-ready graduates. The degree provides multiple entry points including TAFE Certificate IV and Diploma courses, and an exit point with the Associate Degree in Engineering (Renewable Energy) after two years.

<b>LOCATION</b> Ballarat, Gippsland	DURATION 3 years	<b>GUARANTEED ATAR</b> 60	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS To be confirmed. For current information see: study.federation.edu.au			
ENTRY REQUIREMEN Higher Education, VE	,	erience.	

#### **Graduate Certificate in Community Energy and Micro-Grid**

Learn about the complex nature of renewable energy sources, energy storage, community microgrids, emerging technologies, and energy project management. This program will equip you with the knowledge and skills to progress your career in the energy sector.

<b>LOCATION</b> Ballarat, Online	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENT Bachelor's degree. See study.federation.	,	See study.federation.	

#### **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	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12)		PROFESSIONAL RECOGNITION	
Bachelor's degree.		Continuing Professional Development,	
See study.federation.edu.au		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	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12)		PROFESSIONAL RECOGNITION	
Bachelor's degree.		Continuing Professional Development,	
See study.federation.edu.au		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	<b>DURATION</b> 2 years part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS 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. Study areas include engineering physics, modelling and change, mine surveying, production drilling and blasting, tunnelling and mine development.

<b>LOCATION</b> Ballarat, Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		Additional Details For See study.federation.	m.

#### **Master of Engineering Project Management**

Gain 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.

<b>LOCATION</b> Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL REC Australian Institute of			

#### 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.

<b>LOCATION</b> Ballarat	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL REC Engineers Australia	OGNITION		

## 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.

<b>LOCATION</b> Ballarat	DURATION 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	
PROFESSIONAL REC Engineers Australia	OGNITION		

## Master of Engineering Technology (Mechatronics and Industrial Automation)

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.

<b>LOCATION</b> Gippsland	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree.		ESSENTIAL REQUIREMENTS Additional Details Form.	
See study.federation.edu.au		See study.federat	ion.edu.au
PROFESSIONAL I Engineers Austra			

#### 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.

<b>LOCATION</b> Ballarat, Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL RECOGNITION 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.

<b>LOCATION</b> Ballarat	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL REC Engineers Australia	OGNITION		

#### 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	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study federation.edu.au		ESSENTIAL REQUIREMENTS Additional Details Form. See study.federation.edu.au	
PROFESSIONAL REC Engineers Australia	OGNITION		



After attending an all-girls' school, Eliza Dodd enrolled in a Bachelor of Engineering (Civil) at Federation University.

Having enjoyed maths at school, Eliza excelled during her engineering studies, graduating with Honours.

She commenced work as a Site Engineer at Symal, a leading civil construction company, straight after she graduated and today is the Operations Manager at JV Dodd Building.

#### Eliza Dodd

Bachelor of Engineering (Civil) (Honours)

## **TAFE**

# Food and Hospitality



#### **Certificate II in Food Processing**

This qualification is designed for production related roles that require application of industry specific skills and knowledge across a range of processes, including some technical and problem-solving ability.

NATIONAL COURSE CODE FBP20117	FREE TAFE No	LOCATION Ballarat/Workplace
STUDY TYPE Traineeship	DURATION 18 months	CONTACT PER WEEK Average of 8 hours
ENTRY REQUIREMENTS		

Language, literacy and numeracy assessment and Pre-training review.

#### Certificate III in Baking

Become an expert in the wide range of baked goods, from pastries to bread and cakes to cookies with our workplace and classroom based apprenticeship.

STUDY TYPE DURATION CONTACT PER WEEK	ı	NATIONAL COURSE CODE FBP30517	FREE TAFE No	<b>LOCATION</b> Ballarat
Apprenticeship 3 years 4 x 1 week blocks plus workplace training		STUDY TYPE Apprenticeship	<b>DURATION</b> 3 years	4 x 1 week blocks plus

#### ENTRY REQUIREMENTS

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

#### Certificate III in Bread Baking

Become an expert in the wide range of bread baking in our workplace and classroom based apprenticeship.

I	NATIONAL COURSE CODE FBP30417	FREE TAFE No	LOCATION Ballarat (SMB)
ı	STUDY TYPE Apprenticeship	<b>DURATION</b> 3 years	CONTACT PER WEEK Average of 8 hours
ENTDY DECILIDEMENTS			

#### ENTRY REQUIREMENTS

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

#### Certificate III in Commercial Cookery

Learn how to prepare and present food, about dietary and cultural requirements, creating and costing menus, communicating well with your team and food safety. Most of our students who take this course are apprentices who have an employer in the industry and would like to open the doors towards becoming a chef.

NATIONAL COURSE CODE	FREE TAFE	LOCATION	
SIT30816	Yes	Ballarat (SMB)	
<b>DURATION</b> 1.5 or 3 years	On campus: 18 hours   Ap	Kurs   Apprenticeship: 3 hours	

#### STUDY TYPE

Apprenticeship or

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Apprentices: Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

#### **Certificate III in Food Processing**

Choose from two streams: One is generalised to design a specific course for your food processing workplace. The second enhances your skills in the process of brewing.

ENTRY REQUIREMENTS

Language, literacy and numeracy assessment and Pre-training review.

#### Certificate III in Hospitality

Learn a range of practical skills like creating stand-out coffee, delivering exceptional customer service and handling food in the safest possible way. Take your expertise to roles like making your regulars their beloved daily coffee or to managing customers in five star hotels.

NATIONAL COURSE CODE SIT30616	FREE TAFE Yes	LOCATION Ballarat (SMB)		
STUDY TYPE Apprenticeship	<b>DURATION</b> 1 year	<b>CONTACT PER WEEK</b> 9 days on campus, plus workplace		
ENTRY REQUIREMENTS  Language, literacy and numeracy assessment and Pre-training review.				

#### Certificate III in Patisserie

ENTRY REQUIREMENTS

This course opens the door to the world of baked goods, pastries and desserts. During the program you will learn sophisticated international patisserie styles and techniques for the preparation and decoration of exotic cakes, comforting pastries and excitingly intuitive desserts.

NATIONAL COURSE CODE SIT31016	<b>FREE TAFE</b> No		LOCATION Ballarat (SMB)	
<b>DURATION</b> 1 year		CONTACT PER V 15 hours	NEEK	
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				

Interview, Language, literacy and numeracy assessment and Pre-training review.

## TAFE

## Hair and Beauty



#### Certificate II in Salon Assistant

Learn the basics of applying colouring products, drying hair to shape and tools of the trade, as well as starting to develop your customer service skills. At the end of this course, you will be ready to apply for hairdressing apprentice positions, or be prepared to step straight into the workforce as a salon assistant.

NATIONAL COURSE CODE SHB20216	FREE TAFE Yes	LOCATION Ballarat (SMB)		
STUDY TYPE Pre-apprenticeship	<b>DURATION</b> 5 months	CONTACT PER WEEK 3 days		
ENTRY REQUIREMENTS  Language literacy and numeracy assessment and Pre-training review				

#### **Certificate III in Beauty Services**

This qualification reflects the role of individuals employed as beauticians to provide a range of beauty services including nail, waxing, lash and brow, and basic make-up services.

ı	NATIONAL COURSE CODE SHB30115	No		<b>LOCATION</b> Ballarat (SMB)
ı	<b>DURATION</b> 9 months		CONTACT PER 3 evenings	RWEEK
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, works block mode and blended delivery.			delivery, workshops,	
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.		ning review.		

#### Certificate III in Hairdressing

Earn money while you study our certificate and complete your apprenticeship alongside it, or you can treat our program as an authentic alternative to an apprenticeship. Whichever option you choose, you'll be mentored by masters of the craft in real salon environments.

NATIONAL COURSE CODE	FREE TAFE		LOCATION
SHB30416	No		Ballarat (SMB)
<b>DURATION</b> 18 months <i>or</i> 3 years		CONTACT PER WEEK 21 hours	

#### STUDY TYPI

Apprenticeship *or* Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.

#### **Diploma of Beauty Therapy**

Learn a broad range of beauty therapy treatments and services which may include facial massage, body massage, hair removal, spa treatments, lash and brow treatments, nail technology services, make-up, aromatherapy, providing advice on beauty treatments and services, selling retail skin care and cosmetic products and coordinating a work team.

NATIONAL COURSE CODE	FREE TAFE		LOCATION
SHB50115	No		Ballarat (SMB)
<b>DURATION</b> 1 year full-time, 18 months part-time		CONTACT PER 1-2 days	R WEEK

#### STUDY TYPE

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Minimum age 16.

Language, literacy and numeracy assessment and Pre-training review.





#### **Certificate IV in Alcohol and Other Drugs**

Help clients with complex needs and provide intervention strategies. Your work may focus on engaging people with alcohol and other drug issues in the community, helping people at times of relapse or promoting recovery through residential, clinical or home-based programs. Careers include health education officer, family support worker or drug and alcohol worker.

I	NATIONAL COURSE CODE	FREE TAFE	LOCATION	DURATION	CONTACT PER WEEK
	CHC43215	Yes	Ballarat	1 year	2 days

#### STUDY TYPE

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### **ENTRY REQUIREMENTS**

Language, literacy and numeracy assessment and Pre-training review. Working with Children Check, Police Check.

#### **Certificate IV in Child, Youth and Family Intervention**

Choose to specialise in residential and out of home care, family support and early intervention, with electives covering residential care, relationships, trauma, well-being and more. Follow a career as a case support worker, a child or youth support worker or in family prevention.

STUDY TYPE					
	CHC40313	Yes	Ballarat	11 months	2 days
	NATIONAL COURSE CODE	FREE TAFE	LOCATION	DURATION	CONTACT PER WEEK

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Interview, Language, literacy and numeracy assessment and Pre-training review.

#### **Certificate IV in Community Services**

Learn how to support people in a person centred, individualised approach and advocate for human rights. This program will provide you with the knowledge and skills to prepare you for a variety of roles within the community services sector and equip you for further study.

NATIONAL COURSE CODE	FREE TAFE	LOCATION	DURATION	CONTACT PER WEEK
CHC42015	Yes	Ballarat	1 year	2 days

#### STUDY TYPE

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Language, literacy and numeracy assessment and Pre-training review. Working with Children Check, Police Check.

#### **Certificate IV in Disability**

Through a career in the disability services sector you can work in community settings, support people in their homes or base yourself in residential homes. Working together with other health professionals will be a central part of your career, as you learn how to help people with their physical and mental wellbeing in a person centred way.

NATIONAL COURSE CODE	FREE TAFE	LOCATION	DURATION	CONTACT PER WEEK
CHC43115	Yes	Ballarat	1 year	2 days

#### STUDY TYP

Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.

#### ENTRY REQUIREMENTS

Interview, Language, literacy and numeracy assessment and Pre-training review.

Studying a Bachelor of Arts degree created a world of career opportunities for Chloe Benson while allowing her to follow her passion for community wellbeing and social justice.

Currently working as a Programs and Innovation Lead at Latrobe Health Assembly, Chloe's love for humanities and writing led her to enrolling in a Bachelor of Arts at Federation University. With the help of some amazing lecturers, I excelled during my Bachelor of Arts and decided to pursue postgraduate study. Studying arts encouraged me to look at things from many angles and to keep on asking why and why not. A passion for approaching things differently and for tackling complex problems was a big part of my studies and it remains pivotal to my current work."

**Chloe Benson**Bachelor of Arts



#### **Certificate IV in Mental Health**

Gain the specialised knowledge and skills to launch or advance your career as a trained professional helping people affected by mental illness and psychiatric disability. Work in in respite care, residential services, rehabilitation programs, clinical settings and corrective services.

NATIONAL COURSE CODE CHC43315	FREE TAFE Yes		<b>LOCATION</b> Ballarat, Wimmera
<b>DURATION</b> 1 year	CONTACT PER 2 days		RWEEK
STUDY TYPE Study may include full-time, part-time, on-oblock mode and blended delivery.		campus, flexible	delivery, workshops,
ENTRY REQUIREMENTS			

Language, literacy and numeracy assessment and Pre-training review.

#### **Certificate IV in Professional Writing and Editing**

Learn about copyrighting, how to establish your career in the creative arts industry and to design and produce professional text. Most importantly, you will enhance your writing skills across fiction/non-fiction, narratives and writing for children. Gain research experience for a range of media and gain knowledge of the markets available to writers and editors.

	NATIONAL COURSE CODE CUA40118	FREE TAFE No		<b>LOCATION</b> Ballarat		
	<b>DURATION</b> 1 year		CONTACT PER WEEK 3.5 days			
	STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.					
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.						

#### **Diploma of Community Services**

NATIONAL COURSE CODE FREE TAFE

Successfully case manage and support people in times of crisis, or those requiring help in some way in their lives. You can focus on a particular interest area through electives, working with clients affected by drugs and alcohol and people with mental health issues. You will also learn how to work in a client-centred and family-focussed way.

LOCATION

CHC52015	Yes		Ballarat, Wimmera
<b>DURATION</b> 2 years	'	CONTACT PER WEEK 2 days	
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.			
ENTRY REQUIREMENTS Language, literacy and r Working with Children C	,		aining review.
PATHWAY PROGRAM TO Bachelor of Community and Human Services (120 credit points)			

#### Course in Introduction to the National Disability **Insurance Scheme**

This course is appropriate for current and future staff of the National Disability Insurance Agency (NDIA) who will be working with the National Disability Insurance Scheme (NDIS) and its programs. It is ideal for workers currently employed in mental health or disability services, and potential students considering a career in these areas.

NATIONAL COURSE CODE 22469VIC	FREE TAFE No	<b>LOCATION</b> Ballarat, Wimmera
STUDY TYPE	DURATION	CONTACT PER WEEK
Short Course  ENTRY REQUIREMENTS	6 weeks	1 day

Language, literacy and numeracy assessment and Pre-training review.

#### \*Undergraduate Certificate in Creative and Professional Writing

This course is an introduction to the fundamentals of creative and persuasive writing. Upon successful completion you can pathway into the Bachelor of Arts with full credit.

<b>LOCATION</b> Online	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION 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.				

<sup>\*</sup>Proposed course only. Subject to Federation's course accreditation processes.

#### **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 majors: History, Indigenous Studies, Literature, Media and Screen Studies, Sociology, Writing, Community Work, Criminal Justice, Education, Visual Arts, Marketing, Entrepreneurship, Web Project Development and Behavioural Studies. A minor is also available in Visual Culture. 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.

<b>LOCATION</b> Ballarat, Berwick, Gip	psland, Online					
DURATION         GUARANTEED ATAR         APPLICATION           3 years         50         VTAC / Direct						
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.						
ENTRY REQUIREMEN Higher Education, VET	TS (NON-YEAR 12) Γ 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.

<b>LOCATION</b> Ballarat, Gippsland, Online	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMENTS Bachelor's degree. See study.federation.edu.au					
ESSENTIAL REQUIREMENTS Submit Research Proposal form. See study.federation.edu.au					

#### **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.

<b>LOCATION</b> Ballarat, Gippsland, Online	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMENTS Bachelor's degree. See study.federation.edu.au					
ESSENTIAL REQUIREMENTS Submit Research Proposal form. See study.federation.edu.au					

#### **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 case management, counselling, social research, youth justice, family and disability support, aged care, community engagement programs and more.

<b>LOCATION</b> Ballarat, Berwick, Gippsland, <sup>RLEX</sup> Ballarat, <sup>RLEX</sup> Berwick, <sup>RLEX</sup> Gippsland						
<b>DURATION</b> 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 Check, Police record check. See study.federation.edu.au						
PATHWAY PROGRAM CHC52015 Diploma of Community Services (120 credit points towards Bachelor degree); or 4 years combined program length						

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

"Out of all of the Criminal Justice/Criminology courses I looked at in Year 12, I always came back to the one offered by Federation University. I am so glad I was offered a place, as I have enjoyed every aspect of the course. This course taught me that there is so much more to the Criminal Justice system than crime committal, police arrests and court sentencing."

#### Elise Bainbridge

Bachelor of Criminology and Criminal Justice

#### **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 Sociology. Prepare for work in roles including 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         GUARANTEED ATAR         APPLICATION           3 years         50         VTAC / Direct							
	ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in any English.		ENTRY REQUIR Higher Educatio Work/Life Exper	,			

#### **Bachelor of Criminal Justice Management**

Combine your passion for social and criminal justice with people and project management skills and make a real difference to the people impacted by the criminal justice system.

Ballarat, Berwick, Gippsland, Online				
<b>DURATION</b> 3 years	<b>GUARANTE</b> 50	ED ATAR	APPLICATION VTAC / Direct	
ENTRY REQUIREMENTS Units 3 and 4: a study score of at least 20 in English.		ENTRY REQUIR Higher Educatio Work/Life Exper	,	

#### **Graduate Certificate in Social and Community Services**

Further develop your knowledge and skills in social and community services to become an effective human services professional. 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	DURATION	ATAR	APPLICATION	
Online	0.5 year	Not required	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 minimum of 3 years full-time related professional experience. See study.federation.edu.au

#### **Master of Social Work (Qualifying)**

DURATION

LOCATION

Develop knowledge and expertise in 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.

Ballarat, Berwick	2 years	Not required	Direct		
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor degree with at least one year of study, or the equivalent of full time studies, in social and behavioural sciences. See study.federation.edu.au					
ESSENTIAL REQUIREMENTS Working with Children Check, Police record check. See study.federation.edu.au					
PROFESSIONAL REC Australian Association	<b>DGNITION</b> n of Social Workers (A <i>l</i>	ASW)			

APPLICATION

## Information Technology

#### **Certificate III in Information Technology**

Gain skills and understanding of software, hardware, operating systems, applications, and IT support.

ı	NATIONAL COURSE CODE	FREE TAFE	LOCATION	DURATION	CONTACT PER WEEK	
ı	ICT30120	Yes	Ballarat	6 months	3 days	
	STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.					
ı	ENTRY REQUIREMENTS Interview, Language, literacy and numeracy assessment and Pre-training review.					

#### **Certificate IV in Cyber Security**

Cyber security is one of the fastest growing areas in Australia's Information Technology industry. Develop your communication skills, with subjects that will help you to communicate confidently and effectively in the workplace.

ı	<b>NATIONAL COURSE CODE</b> 22334VIC	FREE TAFE Yes	<b>LOCATION</b> Ballarat	DURATION 36 weeks	CONTACT PER WEEK 3 days		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended del							
	ENTRY REQUIREMENTS nterview, Language, literacy and numeracy assessment and Pre-training review.						

#### **Certificate IV in Information Technology**

Gain a solid base of knowledge and highly regarded skills to equip you for a broad range of IT roles.

<b>NATIONAL COURSE CODE</b> ICT40120	FREE TAFE No	<b>LOCATION</b> Ballarat	<b>DURATION</b> 1 year	CONTACT PER WEEK 3 hours	
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.					
ENTRY REQUIREMENTS Interview, Language, literacy and	d numeracy asses	ssment and Pre-training	review.		

#### Diploma of Information Technology

Gain fundamental skills required for the Information Technology industry in different careers such web design and multimedia, networking, core programming, databases, and software testing.

databases, and software testing.						
NATIONAL COURSE CODE ICT50220	FREE TAFE No	LOCATION Ballarat	<b>DURATION</b> 1 year	CONTACT PER WEEK 3.5 days		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS Interview, Language, literacy and numeracy assessment and Pre-training review.						
PATHWAY PROGRAM TO  Bachelor of Information Technol Bachelor of Information Technol	0, (	1 //	lit points);			

Bachelor of Information Technology (Business Information Systems) (120 credit points);

Bachelor of Information Technology (Networking and Security) (120 credit points); Bachelor of Information Technology (Software Development) (120 credit points);

Bachelor of Information Technology (Professional Practice) (60 credit points).



#### \*Undergraduate Certificate in Information Technology

This undergraduate certificate will introduce you to networking and security and big data and analytics, providing you with a foundation to pursue your desired IT career or bachelor degree.

	LOCATION Online	<b>DURATION</b> 0.5 year	ATAR Not required	APPLICATION Direct
	ENTRY REQUIREMENTS		ENTRY REQUIREMENTS (NON-YEAR 12)	
ı	Successful completion of a year 12 qualification		Higher Education, VET and/or	r Work/Life Experience.
ı	(VCE/VCAL/interstate or overseas equivalent).			

<sup>\*</sup>Proposed course only. Subject to Federation's course accreditation processes.

#### **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.

	<b>LOCATION</b> Ballarat, Berwick, Brisbane, Gippsland, Online	<b>DURATION</b> 3 years	<b>GUARANTEED ATAR</b> 50	APPLICATION VTAC / QTAC / 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.	
ĺ	PROFESSIONAL RECOGNITION Australian Computer Cosinty (ACC)			

#### Australian Computer Society (ACS)

#### PATHWAY PROGRAM

ICT50220 Diploma of Information Technology

(120 credit points towards Bachelor degree; or 3 years combined program length)

#### **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.

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

#### PROFESSIONAL RECOGNITION

Australian Computer Society (ACS)

#### PATHWAY PROGRAM

ICT50220 Diploma of Information Technology

(120 credit points towards Bachelor degree; or 3 years combined program length)



#### **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.

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

#### PATHWAY PROGRAM

ICT50220 Diploma of Information Technology

(120 credit points towards Bachelor degree; or 3 years combined program length)

#### **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	DURATION	<b>GUARANTEED ATAR</b>	APPLICATION
Ballarat, Online	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: 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)	PROFESSIONAL RECOGNITION
Higher Education, VET and/or	Australian Computer Society (ACS)
Work/Life Experience.	

#### PATHWAY PROGRAM

ICT50220 Diploma of Information Technology

(120 credit points towards Bachelor degree; or 3 years combined program length)

#### **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.

ı	LOCATION	DURATION	GUARANTEED ATAR	APPLICATION	
ı	Ballarat, Online	3 years	50	VTAC / Direct	
- 1					

#### 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)
PATHWAY PROGRAM	

ICT50220 Diploma of Information Technology

(120 credit points towards Bachelor degree; or 3 years combined program length)

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

Combine study and practical industry experience. Receive a paid vocational work experience placement of approximately \$44,000 (casual basis) over the final two years of this degree as you study and undertake 1600 hours of work integrated learning with IBM® and Kyndryl in Ballarat. Second and third year subjects are aligned with your agreed industry focus area in either software development, cloud or mainframe.

	·			
ı	LOCATION	DURATION	ATAR	APPLICATION
ı	Ballarat	3 years	Required	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

Work/Life Experience.	See study.federation.edu.au	
Higher Education, VET and/or	Interview.	
ENTRY REQUIREMENTS (NON-YEAR 12)	ESSENTIAL REQUIREMENTS	
score of at least 20 in any English.		

#### PROFESSIONAL RECOGNITION

Australian Computer Society (ACS)

#### PATHWAY PROGRAM

ICT50220 Diploma of Information Technology

(60 credit points towards Bachelor degree; or 4.5 years combined program length)

#### **Graduate Certificate in Enterprise Systems**

Understand the role of enterprise systems in digital transformation, choosing from Functional or Developer specialisations. The Functional stream leads to consultant/analyst/developer roles to assist businesses in digital transformation, whilst the Developer stream will provide technical skills for customisation, integrating and upgrading of digital enterprise systems.

н	LOCATION Ballarat, Online	<b>DURATION</b> 0.5 year	ATAR Not required	APPLICATION Direct
н	ENTRY REQUIREMENTS Bachelor's degree. See	` ,	See study.federation	

#### **Master of Cognitive Enterprise**

Examine key aspects of big data and analytics, supply chains, intelligent workflows, digital transformations and hybrid combinations of intelligent platforms, whilst also developing your analytical, leadership, communication and IT project management skills. In final year, work on an industry-led project and apply for a paid semester-long internship with IBM®. Also available as a graduate certificate and graduate diploma.

	<b>LOCATION</b> Ballarat, Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
- 1			ESSENTIAL REQUIREMENTS See study.federation.edu.au	

#### **Master of Cyber Security**

This course provides knowledge and skills in security science to produce skilled cyber security professionals for security administration and consultancy, incident analytics and response, and industry solution/architect development.

<b>LOCATION</b>	<b>DURATION</b> 2 years	ATAR	APPLICATION
Ballarat, Online		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		See study.federation	

#### **Master of Data Science**

Obtain a comprehensive suite of tools required to manage, manipulate, analyse and visualise data coming from various sources such as science, business and society.

<b>LOCATION</b>	<b>DURATION</b> 2 years	ATAR	APPLICATION
Ballarat, Online		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS 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	<b>DURATION</b> 2 years	ATAR	APPLICATION
Ballarat, Brisbane		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. 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.

<b>LOCATION</b> Ballarat, Brisbane	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au			
ESSENTIAL REQUIREMENTS			

Applicants must provide evidence of successful completion of relevant higher education studies.



## 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.

#### **Certificate III in Individual Support**

Become an aged care/support worker, and learn the skills to provide aged, disability and other support to people in the community and/or residential settings. If your goal is to continue your studies, this program will give you a pathway with credit into our Diploma of Nursing.

NATIONAL COURSE CODE CHC33015	Yes		<b>LOCATION</b> Ballarat, Wimmera
<b>DURATION</b> 0.5 – 1 year		CONTACT PER WEEK 3 days (face to face and online)	
<b>STUDY TYPE</b> Traineeship <i>or</i> Study may include full-time, part-	-time, on-campus, flexi	ble delivery, worksho	ops, block mode and blended delivery.
ENTRY REQUIREMENTS Language, literacy and numeracy Working with Children Check, Pol		raining review.	
PATHWAY PROGRAM TO HLT54115 Diploma of Nursing			

#### **Diploma of Nursing**

Gain the competencies, skills and knowledge for registration as an Enrolled Nurse with the Australian Health Practitioner Registration Authority (AHPRA). Studies include health information, nursing care plans, wound management, administer and monitor medications. On completion, you will work under the direct or indirect supervision of Registered Nurses.

NATIONAL COURSE CODE HLT54115	FREE TAFE Yes		<b>LOCATION</b> Ballarat, Wimmera	
		CONTACT PER WEEK 3 days (face to face and online)		
STUDY TYPE Traineeship <i>or</i> Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review. Working with Children Check, Police Check. Interview.				
PATHWAY PROGRAM TO Bachelor of Nursing (120 credit points)				



#### **Bachelor of Nursing**

Deliver the highest quality care to improve your patients' outcomes. Learn to work 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

	, , , , , , , , , , , , , , , , , , , ,	. h.b
DURATION	GUARANTEED ATAR	APPLICATION
3 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 25 in any English.

#### ENTRY REQUIREMENTS (NON-YEAR 12)

Higher Education, VET and/or Work/Life Experience.

#### **ESSENTIAL REQUIREMENTS**

English language proficiency. Working with Children Check, 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)

#### ΡΔΤΗΨΔΥ ΡΚΟGRΔΜ

HLT54115 Diploma of Nursing (120 credit points towards Bachelor degree); or 4 years combined program length

#### **Bachelor of Nursing/Bachelor of Midwifery**

The combined degree aims to provide graduates with a blend of knowledge, skill and behaviours to work in general nursing and midwifery practice settings. You will develop skills in communication, research, problem solving and critical thinking required in healthcare settings.

LOCATION	DURATION	GUARANTEED ATAR	APPLICATION
FLEX Ballarat, FLEX Gippsland	4 years	85	VTAC / Direct

#### ENTRY REQUIREMENTS

Units 3 and 4: a study score of at least 25 in English and Units 1 and 2: satisfactory completion in two units (any study combination) of Maths or Units 3 and 4: any Mathematics.

#### ENTRY REQUIREMENTS (NON-YEAR 12)

Higher Education, VET and/or Work/Life Experience.

#### ESSENTIAL REQUIREMENTS

English language proficiency. Working with Children Check, Police record check. See study.federation.edu.au

#### PROFESSIONAL RECOGNITION

Australian Nursing and Midwifery Accreditation Council (ANMAC).

#### **GUARANTEED ATAR** See definition on p 73

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

#### **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.

C-	Gippsland	4 years	70	VTAC / Direct
L	LOCATION	DURATION	<b>GUARANTEED ATAR</b>	APPLICATION

#### 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.

#### ENTRY REQUIREMENTS (NON-YEAR 12)

Higher Education, VET and/or Work/Life Experience.

#### **ESSENTIAL REQUIREMENTS**

Working with Children Check, Police record check. See study.federation.edu.au

#### PROFESSIONAL RECOGNITION

Subject to accreditation by Australian Occupational Therapy Council (OTC)

Cheyenne Kemsley, is the recipient of the Australian Nursing and Midwifery Federation's (ANMF) Victorian Branch 2021 Nurse Award. Before studying the TAFE Diploma of Nursing at Federation University, Cheyenne completed the Certificate III in Individual Support, and will continue her pathway to the Bachelor of Nursing.

"I chose to do nursing, as I've always had a passion for making a difference in people's lives. To be able to support people and their families at their most vulnerable times is such an honour."

Cheyenne Kemsley Diploma of Nursing



#### **Bachelor of Physiotherapy**

Physiotherapists assess, diagnose and rehabilitate acute and chronic muscloskeletal, neurological and cardiovascular disease. 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 (including 1094 hours of clinical placements).

I	LOCATION	DURATION	<b>GUARANTEED ATAR</b>	APPLICATION
ı	Gippsland	4 years	90	VTAC / Direct

#### **ENTRY REQUIREMENTS**

Units 3 and 4: A study score of at least 25 in any English, and biology, chemistry

#### **ENTRY REQUIREMENTS (NON-YEAR 12)**

Undergraduate degree in any discipline; relevant life experience is desirable.

#### PROFESSIONAL RECOGNITION

Australian Physiotherapy Council; registration with the Physiotherapy Board of Australia and New Zealand through the Australian Health Practitioner Regulation Agency (AHPRA).

#### **Bachelor of Speech Pathology (Honours)**

Core studies in the first two years of this degree will help you build a solid foundation to diagnose and treat communication disorders, including difficulties with speech, language, fluency and voice. In third and fourth year, you may pursue your interests by selecting either the professional honours or research honours, where you will work on an individual project. As a graduate, you may work in public and private settings as a clinician, educator, policy advisor, manager, advocate, consultant and in other aligned roles.

#### LOCATION Ballarat, FLEX Ballarat, Gippsland, FLEX Gippsland DURATION **GUARANTEED ATAR** APPLICATION 85 VTAC / Direct 4 years

#### 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.

REQUIREMENTS

ENTRY REQUIREMENTS (NON-YEAR 12)	ESSENTIAL REQUIREMENTS
Higher Education, VET and/or	Working with Children Check,
Work/Life Experience.	Police record check. See study.federation.edu.au
	occ study.rederation.edu.au

#### **Graduate Certificate in Health (Emergency Nursing)** Together with structured work-integrated learning as part of

your employment, this course addresses the current specialised nursing workforce and skills shortage; examining emergency patient care and emergency nursing practice.

	LOCATION Online	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON- Bachelor's degree. See study.fe		,	See study.federation	

#### **Graduate Certificate in Health (Gerontology)**

This course addresses the current demand for education and workforce needs in caring for the elderly; examining pathophysiology and pharmacology, normal ageing as well as comprehensive assessments.

LOCATION Online	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12)		ESSENTIAL REQUIREMENTS	
Bachelor's degree. See study.federation.edu.au		See study.federa	ation.edu.au

#### **Graduate Certificate in Health (Intensive Care Nursing)**

Together with structured work-integrated learning, this course addresses the specialised nursing workforce and skills shortage; examining critical patient care.

	LOCATION Online	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
ш	ENTRY REQUIREMENTS Bachelor's degree. See	,	See study.federation	

#### \*Graduate Certificate in Health (Perioperative Nursing)

This course addresses the current demand for education and workforce needs in surgical care. You will have the opportunity to engage with contemporary professional level issues at both a local and international levels.

<b>LOCATION</b> Online	<b>DURATION</b> 1 year part-time	ATAR Not required	APPLICATION Direct
<b>ENTRY REQUIREMENTS</b> Bachelor's degree. See		See study.federation	

## Graduate Certificate in Health (Workplace Health and Safety)

Develop, implement and evaluate workplace health and safety interventions by utilising strong evidence based practice. Also available as a graduate diploma (1 year).

LOCATION Ballarat, Online	<b>DURATION</b> 0.5 year	ATAR Not required	APPLICATION Direct	
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. 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 Health (Workplace Health and Safety)

Develop, implement and evaluate workplace health and safety interventions by utilising strong evidence based practice. Also available as a graduate certificate (6 months at Ballarat and Online).

ı	LOCATION	DURATION	ATAR	APPLICATION
ı	Ballarat, Gippsland	1 year	Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. 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. Also available as a graduate certificate.

	<b>LOCATION</b> Ballarat, Gippsland	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct			
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au							
		ESSENTIAL REQUIREMENTS Working with Children Check, 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. 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).

<b>LOCATION</b> Ballarat	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct	
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. 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				

#### **Graduate Diploma of Public Health**

Gain the knowledge and skills in relation to public health principles, values, ethics, research and practice for improving population health status locally and internationally. Also available as a graduate certificate (6 months).

LOCATION Ballarat, Berwick, Bris	<b>LOCATION</b> Ballarat, Berwick, Brisbane, Gippsland, Online			
<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au		

#### \*Master of Clinical Nursing (Graduate Entry)

This graduate entry pre-registration nursing program gives you the opportunity to transition into a career as a Registered Nurse in Australia, in just two years.

<b>LOCATION</b>	<b>DURATION</b> 2 years	ATAR	APPLICATION
Brisbane		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study federation edu.au		See study.federation	

#### Master of Health (Advanced Nursing)

Prepare with advanced practice knowledge for roles in leadership, management and education. Also available as a graduate certificate.

LOCATION	<b>DURATION</b> 2 years	ATAR	APPLICATION
Online		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS See study.federation.edu.au	

#### Master of Health (Child and Family Health)

This program prepares registered nurses with midwifery qualifications for advanced practice in maternal and child health nursing. Complete a clinical placement component of 300 hours, and gain advanced skills to work with children from birth to school age and families. Also available as a graduate diploma.

LOCATION FLEX Berwick	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMEN	ENTRY REQUIREMENTS (NON-YEAR 12)				
Nursing/Midwifery de	Nursing/Midwifery degree and current AHPRA registration for both.				
Bachelor's degree. S	Bachelor's degree. See study.federation.edu.au				



"The course coordinator was flexible to our concerns, readily available for questions, and encouraged feedback. Federation University (Berwick) offered generous scholarships in response to community need for current maternal child and health nurses. Through the financial support provided I wasn't out of pocket."

#### **Barbara Polasik**

Child & Family Health Nursing (Post Graduate Studies)

#### Master of Health (Health Leadership)

Explore leadership action through work-integrated learning experiences, to assist in client health and service delivery excellence.

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

#### Master of Health (Health Services Management)

Focusing on safety and quality, learn how policy, leadership and strategic management each play a central role. Drive change and innovation in the workplace. Also available as a graduate certificate and graduate diploma.

_	Online	DURATION 2 years	ATAR Not required	Direct	
_	ENTRY REQUIREMEN	,		'	
ı	Bachelor's degree. See study.federation.edu.au				

#### Master of Health (Mental Health Nursing)

Successful nursing graduates can develop a deep understanding of the theory and clinical practice relationship. Gain advanced level skills and knowledge for application in the mental health community, leading to clinical career progression. This program is also available as a graduate diploma and graduate certificate.

п	LOCATION Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct	
п	ENTRY REQUIREMENTS (NON-YEAR 12)  Rachelor's degree See study federation edu au				

#### Master of Health (Neonatal Care)

This program 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 certificate and diploma.

<b>LOCATION</b>	<b>DURATION</b> 2 years	ATAR	APPLICATION
FLEX Ballarat, FLEX Gippsland		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study federation edu au		ESSENTIAL REQU See study.federati	

#### Master of Health (Perinatal and Infant Mental Health)

Understand, educate and support families experiencing mental health difficulties within the first 12 months following childbirth. A clinical placement component of 80 hours is included. Also available as a graduate diploma and graduate certificate.

LOCATION	<b>DURATION</b> 2 years	ATAR	APPLICATION		
FLEX Ballarat		Not required	Direct		
	ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au				

#### Master of Health (Research Practice)

Develop critical thinking and research skills that are highly sought after in a competitive employment environment.

LOCATION Online	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
See study.federation.	,	See study.federation.	

#### Master of Health (Workplace Health and Safety)

This course aims to produce Workplace Health and Safety (WH&S) researchers who can further evaluate WH&S interventions and add to the evidence base for the discipline area. Also available as a graduate certificate and graduate diploma.

<b>LOCATION</b>	<b>DURATION</b> 2 years	ATAR	APPLICATION	
Ballarat, Online		Not required	Direct	
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study federation.edu.au				



#### \*Master of Nursing (Nurse Practitioner)

With a strong emphasis on research, this program provides professionals with enhanced skills to pursue a career in public health. Specialisations include research, project, public health informatics, public health economics and health system management.

LOCATION	DURATION	ATAR	APPLICATION
Online	1.5 years	Not required	Direct
ENTRY REQUIREMENT	S (NON-YEAR 12)		

Bachelor's degree. See study.federation.edu.au

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

### Master of Public Health

With a strong emphasis on research, this program provides professionals with enhanced skills to pursue a career in public health. Specialisations include research, project, public health informatics, public health economics and health system management. Also incorporating graduate diploma and graduate certificate.

LOCATION Ballarat, Berwick, Brisb	ane, Online	
<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENT Bachelor's degree. See	S (NON-YEAR 12) study.federation.edu.au	

#### **Master of Public Health and Business Administration**

Designed for professionals from a multidisciplinary background. Advance your management and leadership skills to become a leader in public health.

LOCATIO Ballarat	N	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct		
ENTRY REQUIREMENTS (NON-YEAR 12)						
Bachelor's degree (or equivalent) in a cognate area and a minimum of 3 years relevant						
work exp	work experience. See study federation.edu.au					

#### **Master of Speech Pathology**

If you have completed an undergraduate degree in a cognate area such as health science, education or nursing, this program will help you build specialist knowledge in diagnosing and treating people of all ages with communication and/or swallowing disorders as a result of illness, injury or disability. Completion of this program qualifies you to work as a speech pathologist, as either a sole therapist or as part of an interdisciplinary team.

		, ,
LOCATION  Rollaret FLEX Rollaret	, Gippsland, FLEX Gippsland	
Dallarat, " Dallarat	, dippsiariu, dippsiariu	
DURATION	ATAR	APPLICATION
2 years	Not required	Direct
ENTRY REQUIREMENT	TS (NON-YEAR 12)	
See study.federation.e	edu.au	

## Performing Arts, Visual Arts

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.

Our Gippsland Centre for Art and Design also provides a dynamic environment for emerging Australian artists.

#### **Diploma of Graphic Design**

With an emphasis on visual thinking, creative process and idea generation, skills are developed in drawing, graphic design, typography and image making using both illustrative and photographic techniques. Study developments in visual culture to better understand the foundations of today's design trends on your way to a career in the design industry.

NATIONAL COURSE CODE CUA50715	FREE TAFE No	LOCATION Ballarat (Camp St)	<b>DURATION</b> 1 year	<b>CONTACT PER WEEK</b> 24 hours		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS Satisfactory completion of Yea	r 12. Language, I	iteracy and numeracy as	ssessment and Pr	e-training review.		

#### **Advanced Diploma of Graphic Design**

Build on your existing expertise to communicate ideas with a blend of advanced artistic and technical skills. Undertake industry standard projects and core courses in branding and identity, layout skills, creative concepts, digital media and design business.

NATIONAL COURSE CODE CUA60315	FREE TAFE No	LOCATION Ballarat (Camp St)	<b>DURATION</b> 1 year	CONTACT PER WEEK 4 days		
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS Interview, Language, literacy and numeracy assessment, Pre-training review.						

#### **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	DURATION	ATAR	APPLICATION
Ballarat, Gippsland	3 years	Required	VTAC / Direct
ENTRY REQUIREMENTS Units 3 and 4: a study so	core of at least 20 in any English.	Interview and foli	JIREMENTS o. See study.federation.edu.au
ENTRY REQUIREMENTS Higher Education, VET ar	(NON-YEAR 12) nd/or Work/Life Experience.		





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	<b>DURATION</b> 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

"This course has transformed the way I consider art and performing - in ways I could never have anticipated. I love turning up each day to get stuck into new ideas and performance opportunities. It has expanded my abilities and awareness of myself and others around me as artists, and allowed me to discover a potential in my classical singing voice which I didn't know existed!"

**Monique Kerr** Bachelor of Performing Arts

#### **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.

	<b>LOCATION</b> Ballarat, Gippsland	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct		
ı	ENTRY REQUIREMENTS (NON-YEAR 12)					
ı	Bachelor or Arts with relevant discipline sequence with no less than a Distinction in upper-level					
ı	discipline-specific courses (Grade Point Average (GPA) of at least 6 0)					

**ESSENTIAL REQUIREMENTS** 

Submit Research Proposal form. See study.federation.edu.au

## Psychology

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**

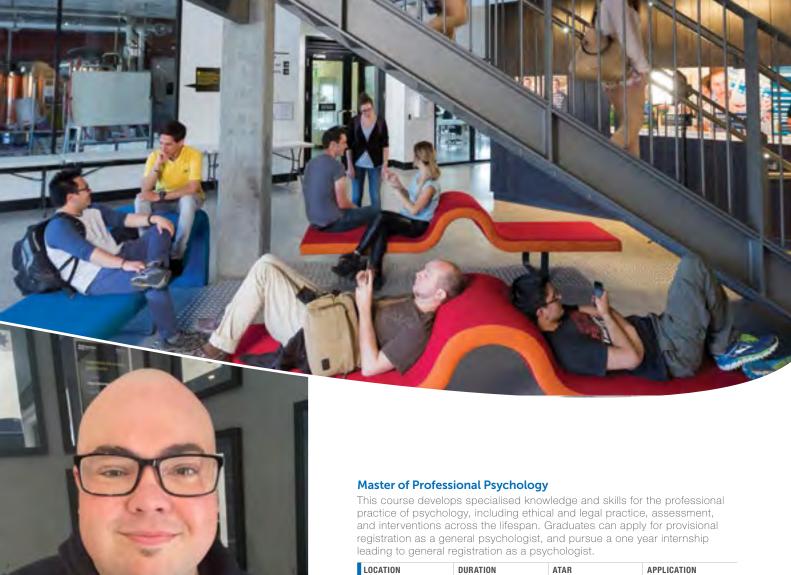
This foundation course delivers fundamental knowledge, theory and understanding of different aspects of psychology. Explore a range of subjects to examine complexities of human thought and behaviour, including developmental psychology, cognitive psychology, social psychology, abnormal psychology, and personality. In addition to these core units, you may choose electives including biological, exercise and sports or environmental science, behavioural studies; business, history, indigenous studies, community and human services, criminal justice, literature, media and screen studies, outdoor and environmental education, sociology, or writing.

<b>LOCATION</b> Ballarat, Berwick, Gippsland	DURATION 3 years	<b>GUARANTEED ATAR</b> 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 RECOGNI Australian Psychology Acc				

#### **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.

<b>LOCATION</b>	<b>DURATION</b>	ATAR	APPLICATION Direct
Ballarat, Berwick, Gippsland	1 year	Not required	
ESSENTIAL REQUIREMENTS See study.federation.edu.au		PROFESSIONAL RECOGNITI Australian Psychology Accre	



"My academic journey and the amount I have learned would not have been possible without the amazing support of my family and the psychology staff. Every single tutor, lecturer and course coordinator has encouraged and nurtured my academic success with an overwhelming amount of support and guidance. I am thankful that I chose to take the plunge at Fed."

**Chase Richardson**Bachelor of Psychological Science

	LOCATION Ballarat	<b>DURATION</b> 1 year	ATAR Not required	APPLICATION Direct	
	ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. 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 positions as a psychologist in either the public or private sectors.

<b>LOCATION</b> Ballarat	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct		
<b>ENTRY REQUIREMENTS (</b> Bachelor's degree. See st	,	ESSENTIAL REQUIREMENTS See study.federation.edu.au			
PROFESSIONAL RECOGNITION Australian Psychology Accreditation Council (APAC), Psychology Board of Australia					

## **Rural Sciences**

#### **Certificate II in Agriculture**

Discover how to apply chemicals, care for livestock, operate quad bikes and more. Obtain the skills to work in a variety of practical and often physical jobs, with animals, crops or mixed farming.

	NATIONAL COURSE CODE AHC20116	FREE TAFE Yes		LOCATION Ballarat (RSSC)		
	<b>DURATION</b> 5 months		CONTACT PER WEEK 3 days			
	STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.					
ENTRY REQUIREMENTS  Language, literacy and numeracy assessment a		nt and Pre-train	ning review.			

#### **Certificate III in Agriculture**

Gain hands-on training to bring skills to your family farm or enter one of the many areas in the multi-billion dollar agriculture industry.

NATIONAL COURSE CODE AHC30116	FREE TAFE Yes	LOCATION Ballarat (RSSC) CONTACT PER WEEK 6 hours	
<b>STUDY TYPE</b> Traineeship	<b>DURATION</b> Up to 2 years Traineeship		
ENTRY REQUIREMENTS Signed training contract with Language, literacy and nume	,		

#### **Certificate III in Horticulture**

You'll learn a wide range of creative, hands-on skills like planning plant displays, operating machinery, pruning and propagating plants.

NATIONAL COURSE CODE AHC30716	Yes		Ballarat (Gillies St)		
<b>DURATION</b> 1 or 2 years part-time		CONTACT PER WEEK 3 days			
STUDY TYPE Traineeship or Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.					
ENTRY REQUIREMENTS  If Trainee, must be employed/signed as trainee.  Language, literacy and numeracy assessment and Pre-training review.					

#### **Cerificate III in Landscape Construction**

Become a qualified and skilled landscape gardener to work across private gardens, commercial landscapes and public recreational spaces.

Language, literacy and numeracy assessment and Pre-training review.

NATIONAL COURSE CODE AHC30916	FREE TAFE No	LOCATION Ballarat (Gillies St)	
STUDY TYPE Apprenticeship	<b>DURATION</b> 4 years	<b>CONTACT PER WEEK</b> 6 hours	
ENTRY REQUIREMENTS Signed training contract with employer and apprentice (AAC)			

#### **Certificate III in Parks and Gardens**

Learn a range of horticulture topics and graduate with skills suitable for local councils, private contractors and more.

NATIONAL COURSE CODE AHC31016	FREE TAFE No	LOCATION Ballarat (Gillies St)	
STUDY TYPE Apprenticeship	<b>DURATION</b> 3 years	<b>CONTACT PER WEEK</b> 6 hours	
ENTRY REQUIREMENTS Signed training contract with employer and apprentice (AAC). Language, literacy and numeracy assessment and Pre-training review.			

#### **Certificate IV in Agriculture**

Study specialist topics for livestock production, along with budgeting and whole of farm planning and animal health/livestock management.

NATIONAL COURSE CODE AHC40116	FREE TAFE Yes		LOCATION Ballarat (RSSC)		
<b>DURATION</b> 1 year		CONTACT PER WEEK 1 day			
	TUDY TYPE  udy may include full-time, part-time, on-campus, flexible delivery, workshops, ock mode and blended delivery.				
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.					

#### **Diploma of Horticulture**

Build on your practical plant and landscape knowledge by developing management skills including restoration planning, preparation of estimates and quotes.

NATIONAL COURSE CODE AHC50416	FREE TAFE No		LOCATION Ballarat (Gillies St)	
<b>DURATION</b> 1 year		CONTACT PER WEEK 3 days		
<b>STUDY TYPE</b> Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				
ENTRY REQUIREMENTS Language, literacy and num	oroov accocomo	ant and Dra train	ning ravious	





#### **Certificate III in Conservation and Ecosystem Management**

Learn about all areas of conservation and land management. Choose electives from recognising fauna, surveying pests and operating chainsaws while also learning the important core skills like workplace safety and environmentally sustainable work practices. Then take the next step in roles like community field officer, wildlife officer, weeds operator and more.

NATIONAL COURSE CODE AHC31420	No		Ballarat (Gillies St)	
<b>DURATION</b> 1 year on-campus or 2 year traineeship		CONTACT PER WEEK 18 hours		
STUDY TYPE Traineeship or Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.				
ENTRY REQUIREMENTS Signed training contract with employer. Language, literacy and numeracy assessment and Pre-training review.				

#### **Certificate IV in Food Science and Technology**

The certificate will give you the skills you need to step up your career or break into the food technology industry. You can work in research and development, quality control, laboratory testing, production supervision, technical services, marketing and management within the huge food manufacturing industry here in Australia or overseas.

NATIONAL COURSE CODE FBP40418	FREE TAFE No	<b>LOCATION</b> Online plus Ballarat Workshop		
<b>DURATION</b> 18 months online or 2 year to	raineeship	CONTACT PER WEEK 1 block on-campus over 1.5 weeks.		
STUDY TYPE Signed training contract with Study may include full-time, block mode and blended deli	part-time, on	trainee), <i>or</i> a-campus, flexible delivery, workshops,		
ENTRY REQUIREMENTS Language, literacy and nume	ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.			
PATHWAY PROGRAM TO Diploma of Food Science and	PROGRAM TO Food Science and Technology			

#### **Diploma of Conservation and Ecosystem Management**

Protect endangered species, advise on bush fire prevention programs, manage waterway redevelopment projects and take your love for the environment and make it your career through Federation's Diploma of Conservation and Ecosystem Management.

NATIONAL COURSE CODE AHC51120	FREE TAFE No		LOCATION Ballarat (Gillies St)			
<b>DURATION</b> 1 year		CONTACT PER WEEK 18 hours				
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.						
ENTRY REQUIREMENTS Language, literacy and numeracy assessment and Pre-training review.						
PATHWAY PROGRAM TO Bachelor of Environmental and Conservation Science (120 credit points)						

#### **Diploma of Food Science and Technology**

NATIONAL COURSE CODE FREE TAFE

This course develops knowledge and core practical skills across food testing, quality and sustainability. Successful students are able to exit after 18 months with the Diploma or continue in the program for a further 18 months and complete the Bachelor of Sustainable Food Systems.

LOCATION

FBP50121	No		Ballarat
<b>DURATION</b> 18 months (option to continu	e to degree)	<b>CONTACT PER</b> 7 hours	R WEEK
STUDY TYPE Study may include full-time, part-time, on-campus, flexible delivery, workshops, block mode and blended delivery.			
ENTRY REQUIREMENTS a study score of at least 20 in any English and a study score of at least 20 in one of any Mathematics or any Science. Language, literacy and numeracy assessment and Pre-training review.			
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience — Literacy and numeracy test.			

#### PATHWAY PROGRAM TO

Bachelor of Sustainable Food Systems (180 credit points)

"At Federation TAFE I met lecturers who were just as passionate as I was, who had a lifetime's worth of experience to draw upon, and were incredibly generous sharing their insights. Without the amazing team leading conservation and land management I would not have the knowledge I have now, or the network of supportive mentors I can still rely on after completing my studies."

#### **Jackson Cass**

Conservation and Land Management



#### **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

Ballarat, Berwick, Gippsland, Online

 DURATION
 GUARANTEED ATAR
 APPLICATION

 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 Biomedical Science (Gippsland Partnership Program)

This course is designed to enable Gippsland-origin students\* to qualify for the Monash University graduate entry medicine program and then, if selected, complete their medical training in the Gippsland region. Selected students will complete a Federation University biomedical science degree, comprising of 16 units of study with Federation University and 6 units with Monash University\*.

LOCATION	DURATION	ATAR	APPLICATION
Gippsland	3 years	Required	VTAC / Direct

#### **ENTRY REQUIREMENTS**

Units 3 and 4: a study score of at least 27 in English (EAL) or 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in mathematical methods (any), Specialist mathematics or Physics; Units 3 and 4: a study score of at least 25 in chemistry.

#### **ENTRY REQUIREMENTS (NON-YEAR 12)**

Higher Education, VET and/or Work/Life Experience.

- # Gippsland origin is defined as residency for at least 10 years cumulatively or any 5 years consecutively in a Gippsland region classified as ASGS-RA 2-5 (Australian Statistical Geography Standard Remoteness Areas; includes all Gippsland shires and outer metro regions east of Pakenham).
- ^ Some travel to Clayton will be required for the units undertaken with Monash University.

#### **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

Ballarat, Berwick, Gippsland, Online

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DURATION	GUARANTEED ATAR	APPLICATION
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.

#### PATHWAY PROGRAM

AHC51120 Diploma of Conservation and Ecosystem Management (120 credit points towards Bachelor degree; or 3 years combined program length)

#### **Bachelor of Food and Nutrition**

Explore how food impacts physical health and lifestyle, while studying key principles in nutrition, human physiology, human behaviour, health promotion and business management. Career options include nutritionist in the food industry/public health or consulting.

<b>LOCATION</b> Online	3 years	ATAR Required	APPLICATION 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 REC	OGNITION		

#### **Bachelor of Geoscience**

DURATION

Nutrition Society of Australia

LOCATION

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.

Ballarat	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 REQUIREMENT Higher Education, VE	NTS (NON-YEAR 12) T and/or Work/Life Ex	nerience.	

GUARANTEED ATAR APPLICATION

#### **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.

<b>LOCATION</b> Ballarat, Berwick, Gippsland,	Online	
<b>DURATION</b> 3 years	<b>GUARANTEED ATAR</b> 60	APPLICATION VTAC / Direct
,	of at least 20 in any Mathemand 4: a study score of at least	
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET and/or Work/Life Experience.		
PROFESSIONAL RECOGNITION Royal Australian Chemical Interview of Australian Chemical Interview of Australian Chemical Institute of Australian Chemical Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute of Australian Chemical Institute (Institute of Australian Chemical Institute One)	stitute; Australian Society for M	Ліcrobiology;

#### **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.

Microbiology and Mole	ecular Biology.		
<b>LOCATION</b> Ballarat, Berwick, Gippsland,	Online		
DURATION         ATAR         APPLICATION           3 years         Required         VTAC / Direct			
Maths/Science Units 3 and 4	y score of at least 30 in any E : a study score of at least 30 iences (Biology, Chemistry, En ology).	in two Maths	

#### 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

DURATION	ATAR	APPLICATION
1 year	Not required	VTAC / Direct

#### **ENTRY REQUIREMENTS (NON-YEAR 12)**

Bachelor's degree. See study.federation.edu.au

#### PROFESSIONAL RECOGNITION

Royal Australian Chemical Institute; Australian Society for Microbiology;

Environment Institute of Australia and New Zealand

#### **Bachelor of Sustainable Food Systems**

Food sustainability is the study of food security, health, safety, quality and affordability, influenced by climate change and the environment. The first half of the degree embeds a Diploma of Food Science and Technology (FBP50118) to develop your knowledge and core practical skills across food testing, quality and sustainability.

In the second half of the degree you will select Food Processing or Sustainable Food Production, as well as undertake an industry placement providing valuable and relevant workplace experience. Careers include Food Sustainability Officer, Food Microbiologist, Quality Control Technologist.

#### LOCATION

ı	Ballarat, Gippsland, Unline		
ı	DURATION	GUARANTEED ATAR	APPLICATION
ı	3 years	50	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.

#### PATHWAY PROGRAM

FBP50118 Diploma of Food Science and Technology

#### **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 Ginnsland Online

DURATION	GUARANTEED ATAR	APPLICATION
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.

#### **ESSENTIAL REQUIREMENTS**

Non-Year 12 VTAC applicants: 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.

ш	<b>LOCATION</b> Ballarat	<b>DURATION</b> 2 years	ATAR Not required	APPLICATION Direct
ш	ENTRY REQUIREMEN	,		
ı	Rachelor's degree Se	ee study federation edu	1 211	



Nicole is studying a food and nutrition degree part-time whilst balancing work at Bulk Nutrients and being a professional cyclist.

"Federation University provides really good study assistance and has been extremely supportive of my cycling commitments throughout my studies. I'm fortunate to have benefited from their Elite Athlete Program."

#### **Nicole Frain**

Food and Nutritional Science

## Sport, Health, Physical and Outdoor Education

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.

#### **Bachelor of Exercise and Sport Science**

Choose to specialise in either applied exercise programming, health or teaching and discover how to plan, implement healthy living for diverse populations. Learn through industry placements as well as practical experiences.

<b>LOCATION</b> Ballarat, <sup>FLEX</sup> Gippsland	<b>DURATION</b> 3 years	<b>GUARANTEED ATAR</b> 50	APPLICATION VTAC / Direct
ENTRY REQUIREMENTS Units 1 and 2: satisfactory comp Maths: Mathematical Methods of Units 3 and 4: a study score of a	or Maths: Specialist	Mathematics or Units 3 and 4	,
ENTRY REQUIREMENTS (NON-Y Higher Education, VET and/or W	,		
PROFESSIONAL RECOGNITION Exercise and Sport Science Aus	tralia (ESSA), and le	evel 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)			
See study.federation.edu.au			



#### **Bachelor of Health Sciences (Honours)**

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

LOCATION	<b>DURATION</b> 1 year	ATAR	APPLICATION
Ballarat		Not required	Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study federation.edu.au			

#### **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	50	Direct
	actory completion in two un	nits (any study combination): any N of at least 25 in any English.	Mathematics or Units 3 and 4:
	NTS (NON-YEAR 12) ET and/or Work/Life Experie	ence.	

#### **Bachelor of Outdoor and Environmental Education**

Now is a great time to learn leadership, teaching and people skills to educate people 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		
ı	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 Check, Police record check. See study.federation.edu.au					
	PROFESSIONAL RECOGNITION Outdoors Victoria (OV), Outdoor Education Australia (OEA)					

## Bachelor of Secondary Education (Health and Physical Education Teaching)

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	<b>GUARANTEED ATAR</b>	APPLICATION
Ballarat, Berwick, 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.

Literacy & Numeracy test required if VCE benchmarks not met.

#### ESSENTIAL REQUIREMENTS

Altus Suite online test. Working with Children Check, Police check optional. See study.federation.edu.au

#### PROFESSIONAL RECOGNITION

See study.federation.edu.au

Victorian Institute of Teaching (VIT)

#### **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.

ı	LOCATION	<b>DURATION</b>	ATAR	APPLICATION
	Ballarat	1 year	Not required	Direct
I	ENTRY REQUIREMENTS (NON-YEAR 12)			

#### 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 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 Secondary Education (Health and Physical Education Teaching). 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	<b>GUARANTEED ATAR</b>	APPLICATION
Ballarat, Gippsland, Berwick	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.

Literacy & Numeracy test required if VCE benchmarks not met.

#### ESSENTIAL REQUIREMENTS

PROFESSIONAL RECOGNITION
Australian Council for Health, Physical Education and Recreation (ACHPER)

Working with Children Check, Police record check. See study.federation.edu.au

**GUARANTEED ATAR** See definition on p 73

Andrew Russell has become one of AFL's top fitness coaches.

After graduating from Federation University, Andrew worked as an assistant coach with Essendon, before being head-hunted by Port Adelaide.

He later worked at Hawthorn for 14 years, assisting the club to win four premierships.

Currently working as Carlton Football Club's Director of High Performance, Andrew keeps the team motivated and in optimum physical condition.

"The quality of the lecturers and the learning environment in my course definitely set me up for work life."

**Andrew Russell**Sport Science graduate



## International Baccalaureate Career-related Program - International Sport Science

This course has been developed by World Academy of Sport (WAoS) and Federation University. The Career-related Studies is made up of three non-award courses selected from the first-year Bachelor of International Sport Management degree program. Successful completion of the course provides a direct pathway into the Bachelor of International Sport Management offered by Federation University and includes credits in the first year of the undergraduate program. Delivered online, Federation University provides teaching, and schools provide local support and guidance for students through the Career-related Program Coordinators.

	<b>LOCATION</b> Online	<b>DURATION</b> 1.5 years	APPLICATION Direct
ı	ENTRY REQUIREMENTS		
ı	Based on International Baccalaureate World School or equivalent.		

#### **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 Ballarat	<b>DURATION</b> 1.5 years	ATAR Not required	APPLICATION Direct
ENTRY REQUIREMENTS (NON-YEAR 12) Bachelor's degree. See study.federation.edu.au		ESSENTIAL REQUIREMENTS Interview. See study.federation.edu.au	
PROFESSIONAL RECOGNITION Exercise and Sport Science Australia (ESSA)			



## 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. Future Regions Research Centre
- 2. Health Innovation and Transformation Centre
- 3. Centre for eResearch and Digital Innovation
- 4. Centre for Smart Analytics
- 5. Centre for New Energy Transition Research

federation.edu.au/applyforresearch



#### **Higher Degrees by Research**

We offer supervisions across a large range of study areas.

STUDY AREA	PhD (DOCTOR OF PHILOSOPHY)	MASTERS BY RESEARCH
Allied Health	~	~
Business	~	~
Education	~	~
Engineering	~	~
Human Movement	~	~
Humanities and Social Sciences	~	~
Information Technology	~	~
Mathematics	~	~
Nursing	~	~
Occupational Health and Safety	~	~
Psychology	~	~
Science	~	~
Visual and Performing Arts	~	~

#### PhD (Doctor of Philosophy)

<b>DURATION</b> 3 years	APPLICATION Direct

#### ENTRY REQUIREMENTS

Bachelor degree and subsequent additional honours degree (first or second class); OR Masters by Research degree; which includes a dissertation demonstrating the ability to undertake research at PhD level; OR honours equivalence such as a combination of professional and/or research experience and academic qualifications, including Masters by Coursework. Current Federation University Australia Masters by Research candidates may upgrade to a PhD degree via a formal Confirmation of Candidature process. Refer to federation.edu.au/applyforresearch

#### **Masters by Research**

DURATIONAPPL1.5 yearsDirect	LICATION et
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#### 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

## What will it cost me?

#### 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

You are a domestic student if you're an Australian or New Zealand citizen, or an Australian permanent resident. The fees you will be charged depend on whether you receive a Commonwealth supported place or a full fee paying place, the course you choose to study and the year you commence.

#### Undergraduate fees

All of our undergraduate courses, including bachelor, associate degree and honours offer **Commonwealth supported places (CSP).** You make a contribution towards the cost of the course and the Australian Government contributes the rest. The fees you pay are called the **student contribution amount** and you may be eligible to defer payment of your fees through HECS-HELP. From 1 January 2021, you can receive a 10% HECS-HELP discount for upfront student contribution payments of \$500 or more if you are eligible for HECS-HELP assistance.

#### Postgraduate fees

#### **Postgraduate Coursework Degrees**

Many of our postgraduate courses, including graduate certificate, graduate diploma and master by coursework offer Commonwealth supported places however, some postgraduate courses only offer **full fee-paying places**. Federation University does not receive any government funding for fee-paying places and you contribute the full cost of your course. You may be eligible to defer payment of your fees through FEE-HELP.

For more info, 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**

Research Training Program (RTP) fee-offset places are available to domestic students applying for Higher Degrees by Research (Australian and New Zealand citizens, and Permanent Residents). This means your tuition fees are covered by the Australian Government.

For more info head to 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.

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/tafefees** 



#### 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 2021 or 2020, 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** 

#### Early Offer Program (EOP)

Become part of the proud regional community that is Federation University by signing up for the Federation University Early Offer Program (EOP).

A range of courses are available for applicants who are wanting to transform themselves and their communities.

If you are studying Year 12 in 2022 and can meet the required ATAR and subject pre-requisites, or have completed VCE previously and not undertaken any further study, you can apply for the EOP.

You must still apply for the Federation University course you are interested in via VTAC, but you will have the confidence in knowing that if you meet the conditions of your early offer, you will have a place in that course at Federation University in 2023. For the latest information see: federation.edu.au/earlyoffer

#### 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** 



## How do I 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
- Applicants for Higher Degrees by Research:
   Fed Direct

#### Deferring

(put your studies on hold)

Do you want to study a degree program, 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

## 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 via study.federation.edu.au

#### **TAFE Applications**

See study.federation.edu.au/how-to-apply/TAFE



## My 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 | 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 submit your enquiry via the Federation Request and Enquiry Dashboard fred.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/vcal

#### 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

#### 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/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 19 of this guide for further information.

If you require support with your English language skills our FAST (English for Academic Purposes) course may be the pathway for you.

### 



Disclaimer: Information contained in this brochure is correct as at April 2022.

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 and 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 +61 3 5327 9018.

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and Commonwealth Government funding to eligible applicants.
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# Top 10 perks of being a Federation University student



- Access to thousands of films for free Don't want to pay a monthly subscription to Netflix? That's ok, as all Fed students receive free access to Kanopy which screens the latest movies, inspiring documentaries and award-winning foreign films which can be enjoyed from your TV, mobile phone and tablet.
- 2. Employment opportunities We help our students develop their resumes and keep them informed of casual, part-time and graduate employment opportunities as part of our Edge program. As not only are our programs designed to make sure our graduates are job-ready, we also want to help with employment while studying, hence why Federation is rated Victoria's #1 university for employability.
- 3. Free parking Did you know that Fed students enjoy free parking at our Mt Helen and Gippsland campuses and heavily discounted parking at Berwick? This means more money in your pocket each year. Our Berwick Campus is also only a short stroll away from the train station, offering easy access to public transport.
- 4. Discounted memberships Join our world-class Health and Sports Precinct at our Mt Helen Campus which includes an excellent community gym and indoor swimming pool which means you can swim all-year-round. The Latrobe Leisure Centre, featuring swimming pool, gym, sauna, basketball court and squash facilities, is also right on the doorstep of our Gippsland Campus. Wherever you're studying we have ways for you to stay physically active, compete in your favourite sports and can even assist you to perform at high levels through our sport and fitness programs.
- 5. Student Groups Whatever your interest, you can find a club or society to join (or start your own!) to help give you the full university experience. Immerse yourself in the student life and have some fun while you study.
- **6.** Art galleries Visit the Switchback Gallery at our Gippsland Campus or Post Office Box Gallery at our Camp Street Campus and view the outstanding works from renowned artists, as well as our third-year students.
- 7. Fancy a hit of golf? The Gippsland Campus is located directly next to a nine-hole golf course!
- 8. Free Wi-Fi Access to free Wi-Fi while on campus including Office 365 and a range of apps.
- Feel safe Our security officers are on campus ensuring you feel safe day and night.
- 10. Support There is plenty of support available for all students with our FedReady program, health centre, counselling and disability support services, Aboriginal Education Centre and careers and employability program – that's why we're Victoria's #1 university for student support.



Federation.edu.au/openday



