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At Federation University, we’re driven 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.

But for us, community isn’t just limited to geography or history – it’s a set of values and beliefs that bind people together more powerfully than a single building or place ever could.

We’re one of Australia’s oldest universities, yet we’re modern and progressive in everything we do. While others look inwards, clinging to the familiar, we’ve been reaching out to new communities for almost 150 years, steadily building a generation of independent thinkers united in the knowledge that they’re greater together.

It’s their needs and aspirations that have shaped us, giving rise to a unique model of higher learning – one with grassroots connections that deliver world-class outcomes.

With that kind of community behind you, the world is rich with possibilities. And from day one, we’ll give you the support you need to not only create and share your own story, but to be part of a bigger one.

**Ready for the next level?**

The transition to university is exciting, for you and for us. In the following pages, we’ll guide you through every step of the way: the ins and outs of making an application, what campus life is like, our outstanding facilities, the scholarships we offer, and so much more.
FEDERATION UNIVERSITY

SCHOOL OF ARTS
Humanities, Social Science and Criminology; Performing Arts, Visual Arts and Design

SCHOOL OF EDUCATION
Education and Early Childhood; Physical and Outdoor Education

SCHOOL OF HEALTH AND LIFE SCIENCES
Psychology; Health and Life Sciences; Exercise and Sport Science

SCHOOL OF NURSING AND HEALTHCARE PROFESSIONS
Nursing; Midwifery; Paramedicine; Healthcare

SCHOOL OF SCIENCE, ENGINEERING AND INFORMATION TECHNOLOGY
Geoscience; Mathematics; Engineering; Information Technology

FEDERATION BUSINESS SCHOOL
Commerce; Business; Management

FEDERATION TAFE
Trades and vocational education

FEDERATION COLLEGE
Pathway education
You’re part of something bigger
And this begins the moment you arrive. From our clubs, societies and sports teams, to our recreational trips and activities, you’ll have every opportunity to get involved in Federation life – to meet new people, get inspired and build lifelong connections.

We’re 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. And when it comes to your classes, our state-of-the-art facilities provide everything you need to get ahead.

Support that never stops
Even after you graduate, you’re still part of our community. With strong relationships with industry partners, we can make introductions and help set you up with exciting job prospects. In fact, our Technology Park at the Mt Helen and SMB campuses regularly employ graduates across many areas. And with a new high-tech precinct on its way in Gippsland, your opportunities are only set to grow.

We pave the way
To us, it doesn’t matter if you’ve just finished school, didn’t finish your secondary education, looking to upskill with another qualification, or coming back to study after years out in the field, we’re here to make your path to higher education easier. Head to page 68 to find out more.

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.

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1 Graduate Destinations Survey 2015 and Graduate Outcomes Survey 2016-2017, Australian Federal Government’s Quality Indicators Learning and Teaching (QILT)
2 Student Experience Survey 2016 and 2017, Australian Federal Government’s Quality Indicators Learning and Teaching (QILT)
Our campuses and locations
Find out where you belong

Being at university is about feeling comfortable with where you're studying, not just what you're studying. With our six domestic campuses stretching across Victoria – from the Wimmera and Ballarat, to Berwick and Gippsland – we're sure you'll find a campus that's right for you.

Either onsite or close by, all our campuses have everything you need to get ahead in your studies, but also enjoy life outside the classroom.

Find out more at federation.edu.au/visitfeduni

We make life more affordable
Experiences aside, it's more affordable and easier to live in one of our regional campuses. And if we're comparing living costs to a private rental share house or residential college in Melbourne, you'll be ahead at FedUni Living.

For example, weekly living costs for a FedUni Living student start at $170 at Gippsland, $205 at Ballarat, and $226 at Berwick – with all utilities and internet included.

Mt Helen Campus (Ballarat)
Where nature meets innovation
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)
Progress shaped by history
On the outside, our SMB Campus is recognised for its historic 19th century buildings. But it's what goes on inside that we're really known for; SMB is home to Federation College and Federation TAFE, and includes top engineering and construction centres and a new purpose-built ceramics studio, kiln room and exhibition space. It delivers TAFE vocational education, apprenticeships, skills training and preparatory courses.

Camp Street Campus (Ballarat)
Creativity in the heart of the city
Located right in the centre of Ballarat, Camp Street is known for its highly-regarded Arts Academy – running both TAFE and higher education level 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)
Where futures are grown
Spread over two locations around Ballarat, the Rural Skills Centre is recognised for its excellent TAFE training facilities. At Gillies Street, TAFE students make use of the wetlands and gardens of Ballarat’s Lake Wendouree and Botanical Gardens precinct, while Mt Rowan has purpose-built agricultural facilities for TAFE students to engage in livestock and crop-based farming.

Berwick Campus
The new kid on the block
Berwick is our newest campus, located around 40km south east of the Melbourne CBD, easily accessible by train and just off the Princes Freeway. Berwick’s multi-level campus combines modern architecturally designed buildings and innovative facilities with spacious landscaped surroundings – everything you need to make the most of your time here.

Gippsland Campus (Churchill)
Globally inspired
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)
Tackling an evolving workplace
With its TAFE and degree study options, Wimmera appeals to all kinds of students, from all kinds of backgrounds. Fully equipped to meet the needs of today’s workplaces, the campus features a hairdressing salon, as well as specialised plumbing, automotive, building and construction workshops.

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

Online study
We know not everyone can make it to campus in person. Where you might live, your family life, or working commitments can make things tricky. But that’s why 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.
...we do everything we can to create the best possible learning experience for our students.
Our Facilities

The tools you need to make your mark

From clinical nursing units and innovative science labs, to industry training spaces – we do everything we can to create the best possible learning experience for our students. And a large part of this means providing purpose built facilities.

Sports Science precinct (Mt Helen Campus)

At our new state of the art Sport Science 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 laboratory also supports learning and teaching in health related programs such as exercise science, physical education, nursing, paramedicine and biomedical science.

Berwick Campus

Building a brighter future

Equipped with a newly developed science lab, nursing labs, library and on-campus accommodation, Berwick is our newest campus – and it shows. 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

Harnessing the potential of technology

At Gippsland Campus, we offer our students and teachers the very best learning and research facilities – particularly in the Carbon Technology Research Centre (CTRC). Gippsland also features a 1500m2 multi-use auditorium, and a three-level library with quality study spaces for group work, such as the Library Learning Centre.

Clinical Nursing Labs (Mt Helen Campus)

Careers that begin in the classroom

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

TAFE facilities (SMB Campus)

Training from day one

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

Arts Academy (Camp Street Campus)

Driving a culture of creativity

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 support services and programs
The help you need, when you need it

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

Aboriginal Education Centre
A support hub for Aboriginal and Torres Strait Islander students who are studying, or about to study at Federation.
federation.edu.au/aec

Libraries
Comfortable spaces to study, with over 252,000 books, 250,000 e-books and 30,000 journal titles. You can also borrow a laptop or get involved in our library skills programs.
federation.edu.au/library

Counselling
All students are welcome at our free and confidential counselling service. If you can’t make it in, we also offer video counselling.
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
Want some casual work while you’re studying? Or want to know what jobs are out there when you graduate? Our free service can help.
federation.edu.au/studentcareerhub

Student Advisory Service
Please get in touch if you have concerns about your education at Federation.

Elite athlete, coach and performer university program
It can be difficult to juggle higher education with your sporting and performance goals. But our service lets you make flexible study arrangements so you can excel in both arenas.

Centre for Multicultural Services
A hub for multicultural students. Get in touch if you’re unsure about anything, or just looking to meet new people. We run English language practice, excursions, cultural celebrations and personal welfare support. You can find us on all major campuses.
federation.edu.au/multicultural-support

Bookstores
Find the book you’re after at the Berwick, Gippsland, Horsham and Mt Helen campuses.

Childcare centres
Federation childcare centres are located at our Mt Helen, SMB and Gippsland campuses, and there are a number of external childcare centres located within a short distance of the Berwick Campus.
Student Health

Ballarat
The Mt Helen Campus is home to an accredited Health Centre, staffed by Doctors, Nurses and Counsellors throughout study periods. The centre provides confidential consultation services to the University community.

federation.edu.au/health-centre

Our SMB and Camp Street campuses are located within easy reach of a full range of health services in the Ballarat CBD.

Berwick
Berwick Healthcare is co-located on campus. Students and staff are able to access all available services.

Gippsland
A campus nurse provides free, confidential consultations for all students.

Student Futures

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

- **FedReady** prepares you for study
- **Mentor** program helps you settle into your university life
- **PASS** is a study group of your peers to share knowledge and support
- **ASK** is a group of skilled students ready to answer your questions
- **Learning Skills Advisors** provide individual and group study support
- **Study Skills Website** offers a range of free online resources

federation.edu.au/studentfutures
Experience Uni life
Making the most of your time here

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

Clubs and societies
Join a group with similar interests – from photography to ultimate frisbee – or even start your own.

Sport and recreation
We love our sport. Join one of our FedUNITED sports teams and compete in intervarsity events – including regional games and UniSport Nationals.

UniSports – Mt Helen Campus
UniSports is our Mt Helen Campus’ sports and leisure precinct. It features a health and exercise centre, heated indoor 25 metre pool, indoor sports stadiums, active studio, tennis court and an outdoor multipurpose oval.

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

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

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.

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

Student representation
The Student Senate (at Ballarat, Berwick, Gippsland, Wimmera & online) is your voice at Federation. They work hard to improve your student experience and consult on how your Student Services and Amenities Fees are spent.
Industry Placement Program
Take hold of your future

The biggest challenges are often out there in the workforce. But why wait until graduation to get some experience under your belt?

An industry 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.

Financial support
Balancing study and placement can be hard to juggle financially, so we offer IPP students an organisation-funded scholarship of up to AUD $15,000. To join this program, you’ll need to have 30 credit points available in your degree.

To find out if your course offers an industry placement please go to federation.edu.au/ipp

“I believe that my degree and placement have prepared me well for leadership positions in the future.

After recently graduating, I have been employed at Latrobe City Council where I undertook placement during my degree. My work is interesting and challenging. The position involves analytics and corporate reporting. I really enjoy the diversity of the projects focusing on innovation within Latrobe City”.

Sam Carroll
Bachelor of Business Graduate, Business Intelligence Officer
Student Accommodation

Success lives here

There aren’t too many experiences that beat living on campus. You’ll get to meet new people from all kinds of backgrounds, cultures and courses in a community as thriving as it is inclusive.

In fact, our research shows students who live in university residences are more likely to be successful in their studies and transition to university life. Our highly effective support programs, and unique residential experience contribute to greater satisfaction and success in relation to your university experience.

We also offer a range of accommodation options located on or close to our campuses in Ballarat, Gippsland and Berwick. Our dedicated teams are there to provide support and make your success and happiness a priority.

First year guarantee
If you’re an undergraduate student, you’re guaranteed a spot at FedUni Living for your first year of study*. Find out more at federation.edu.au/feduniliving

Choose your home

Ballarat residences
Settle in to our fully furnished, single study bedrooms with easy access to the whole university – including the computer network.

Peter Lalor Hall, Mt Helen Campus
Single bedroom with shared facilities. Kick back in our central courtyard, with a barbeque and landscaped surrounds, and enjoy an evening meal with us through the Campus Life Cash package, Monday to Thursday.

Bella Guerin Hall, Mt Helen Campus
Each unit here houses 11 students, and features a large kitchen and lounge areas with a communal central quadrangle and undercover barbeque area.

Jemacra Place
Just five minutes from the Mt Helen Campus and close to public transport and shopping centres. Jemacra Place has 16, five and six-bedroom houses with multiple bathrooms, spacious kitchens and lounge areas.

Elsworth Street
This property has a combination of one, two, three and four-bedroom self-contained apartments. You’ll be able to make the most of the large communal lounge area and cooking facilities and hang out in the landscaped courtyard. It also includes secure undercover parking.

Camp Street
Right in the heart of Ballarat and just minutes from restaurants, shopping and the cinema. Located above our Arts Academy studios and galleries, you can choose between ensuite studio rooms with kitchenettes, or four-bedroom units with fully equipped kitchen and lounge areas. Communal laundry and undercover parking are also available.

Victoria Street Residence
Located on the main entrance into Ballarat from Melbourne, Victoria Street Residence consists of the ‘Victoria Street House’ as well as ‘The Victoria Street Hotel’. It’s only 2.5 kilometres from the SMB/Camp Street Campuses and the CBD, and very close to public transport to the Mt Helen Campus.
Berwick residences
Located on-campus at Berwick, there’s a range of accommodation options to suit your needs – from self-contained apartments and units, to ensuite rooms and shared facilities.

North Apartments
Fully furnished self-contained units, each with five private bedrooms and shared facilities. You’ll have access to a shared fully equipped kitchen, lounge and bathroom.

Halls
A friendly living option within a supportive environment. The complex provides a variety of living options, including ensuite rooms or self-contained apartments with shared kitchen and living spaces.

Gippsland residences
Here, you’ll have a range of different room types and sizes to choose from. Plus, access to all the facilities that come with it. We’re talking about tennis and basketball courts, recreation halls, outdoor vegetable gardens and BBQ spaces.

North Place
Right next to the main campus, North Place houses 35 residents. We offer both standard and ensuite rooms with large communal kitchens and lounge areas.

South Residences
With easy access to campus, these residences feature large kitchens, lounge and bathroom facilities. You can choose from both standard room and ensuite options.

West Residences
Why not live in a cottage? Each one has five or six bedrooms with shared kitchen, lounge room, bathroom and laundry facilities.

Halls of Residence
Recently constructed, modern and environmentally friendly – this complex has two buildings, with a total of 50 bedrooms. We offer three-bedroom layouts: standard, ensuite bedrooms and mobility access bedrooms.

Benefits of living on campus
Success
Proven transition program to help you settle in

Friends
Develop lifelong friendships

Safe
24/7 access to residential support

Fun
Exciting experiences and instant networks

Easy
No hidden costs, with bills included in your rent

Convenient
Residences located on, or close to campus

Fees and inclusions
Living with us obviously comes with its perks – amazing opportunities, new friends and lifelong memories. But it also represents great value, which comes as a relief when you’re trying to balance life and study.

Our accommodation options start from around $170 per week. This includes all bills, internet, 24/7 access to residential support, various residential programs, events and activities. If you’re living in our Ballarat Residences, you’ll also have access to pool and gym facilities.
Don’t know what to study?
It’s all part of the journey. But to narrow it down, here’s what you can ask yourself:
• What am I interested in?
• What do I enjoy doing?
• What kind of career attracts me?
• What qualifications will I need to work in those areas?
This is a good place to start, and you might be surprised at where the answers lead you. Once you have a better idea of your options, you can find out more through our Course Finder at study.federation.edu.au. You can also check out 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.
• Come to an information session – head to federation.edu.au/events.
• Hear from those who know best (our students) at youtube.com/FedUniAustralia.

Information for parents
We understand that parents want the best for their children, especially when it comes to education. And finding the right advice about career options and study paths can be challenging. But at Federation, we have a wealth of easy-to-find information. Just head to federation.edu.au/parents.

Information for international students
No matter where you’re coming from, you’ll have the support you need to thrive at Federation. From pre-arrival information and orientation activities, to social programs, personal support and referrals to other services – our Centre for Multicultural Support is here to help, and your first point of contact if you’re unsure about anything. Find out more at 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 “Ready to Apply” on page 23 to find out your application method and next steps.

Keep in mind you can apply for more than one course. And don’t be disheartened if you don’t get into what you want – we can always help with figuring out alternative pathways or suggesting different options.
If you need help at any point, call us on 1800 333 864 or email us at info@federation.edu.au.
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**
The full university experience. As an on-campus student you’ll study at one of our many campuses or partner locations around Victoria.

**Full-time study**
Depending on your course, you’ll attend on-campus classes 3-5 days each week during lecture periods – with most classes scheduled between 8:30am and 6:30pm, Monday to Friday. Contact hours per week vary depending on your course. A full-time student will generally undertake four courses of study per semester.

**Part-time study**
Most part-time students usually take 2-3 courses of study each semester. This means it’ll take quite a bit longer to complete your degree compared to a full-time mode. However, this can vary depending on what you’re studying or your schedule.

**Off campus**
If you need to balance your studies with work, family or other commitments, studying off campus is the perfect option. You’ll study exactly the same course as an on-campus student, but when and where you choose.

**Blended/flexible delivery**
Blended delivery is a kind of online study that also includes regular, scheduled on-campus study. Each week of your course may include evening classes, weekend classes, studying one day or night per week, or something similar.

**Online learning**
Study anywhere you like – whether that’s your home, local library or small business. Our online courses are complemented with a full suite of student support systems and programs that you can access at times convenient to you.

**Distance learning**
If you’re studying via Distance, you’ll still have the same access to our expert teaching staff and resources as our on-campus students – via phone and online.

**Pathways to Study**
If you want to develop some entry level skills, we can help. Our Pathways to Study programs teach literacy, numeracy, communication and information technology – so you’ll have the skills you need for further study.
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 student or a recent secondary student?
Current Year 12 students are completing secondary education in the current year.
Recent secondary students completed Year 12 within the previous two years, with no further study.
Your application will be assessed based on your Year 12 results and any ‘essential requirements’ detailed in study.federation.edu.au. We can 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 HE program, including a bridging course such as the Foundation Access Studies Program (FAST).
You previously completed VET studies at Certificate III level or higher.
You left secondary education more than two years ago and have not undertaken further study.
Your application will be assessed based on your previous University or VET studies, or the combination of any previous studies undertaken and your work and life experience, plus any ‘essential requirements’ detailed in study.federation.edu.au.
You must include evidence of any previous studies with your application.

Are you an international student?
You are an international student if you are not the holder of Australian or New Zealand Citizenship, Australian PR or a Permanent Humanitarian Visa.
If you completed your secondary schooling overseas, please refer to federation.edu.au/international.

What are ‘essential requirements’
Essential requirements apply to some courses, and are compulsory for all applicants to that course. They may include things such as auditions, entrance tests or interviews. Check if these apply to the course you intend applying for via study.federation.edu.au.

How do you apply?
The following applicants must apply through VTAC (vtac.edu.au):
- Current Year 12 applicants applying for undergraduate degrees listed in VTAC.
- Non-year 12 applicants that are applying to study with more than one institution.
- Applicants for selected TAFE courses.
- International applicants studying VCE in the year of application.
- Applicants studying VCAL or the International Baccalaureate (IB) in Victoria.

The following applicants may apply direct to Federation (federation.edu.au/apply):
- Recent Year 12 students
- Non-year 12 applicants who are applying to study only at FedUni and no other institution.
- Applicants for mid-year entry (visit study.federation.edu.au for available courses).
- Applicants for courses not listed in VTAC.

Consideration on equity grounds
We believe all students should have equal opportunity. VTAC 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).
Direct applicants who feel their education was impacted (such as by having a disability, being from a non-English speaking background, living in a rural or isolated location, financial hardship or a major setback), can ask for this to be considered in their application. Please include an additional personal statement with your application.

Deferring (put your studies on hold)
Do you want to study, but need some time away first? Most of the time you’ll be able to defer your offer in an undergraduate course for up to one year, but for some courses this isn’t possible. Check federation.edu.au/defer.

Not a recent year 12 student, and have concerns?
When considering your application we take into account your life experience, working and volunteer experience, your VCE results - we can access these if needed - and any further study or training completed.
Still unsure? We are here to discuss your application and help assess whether you meet the entry requirements. We can also assist you to bridge the gap if you need to brush up on your study skills, with appropriate pathway advice. Call us on 1800 333 864 or chat with us online ask.federation.edu.au/
Let’s talk about the cost
Everything you need to know

University fees. For most of us, they’re simply part of the deal. But how much will they set you back? And what kind of payment options are available?

We’re here to help with any questions you have, or financial advice you need. Because when you’re on top of your finances, it’s much easier to focus on your studies and make the most of your time here with us.

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

Can I get a government-subsidised place?
If you meet certain citizenship and other eligibility criteria, you may be eligible for a government-subsidised place. You can find all the important details about government-subsidised training and requirements online at federation.edu.au/tafe fees.

Keep in mind that for some courses, there’ll be material and excursion fees. You can find this information from the course area.

What if I’m an eligible concession card holder?
Then you may benefit from a lower tuition fee in certain courses.

What are VET Student loans?
These are part of an Australian Government loan program that helps eligible students enrolled in an approved VET course (at Diploma level and above) pay for all or part of their tuition fees.

If you’re an eligible student, you may be able to defer all or part of your tuition fees. The loan is then repaid via the Australian taxation system.

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

How much is your student contribution?
This is based on ‘bands’ and varies depending on what you’re studying. You’ll be invoiced each semester and will only be charged for the subjects you enrol in during this time. Find out how much the bands are below or at https://www.studyassit.gov.au/

Annual SCA per Equivalent Full-Time Student Load (EFTSL)
The amounts listed are based on standard, full-time enrolment (120 credit points per year) with all subjects in the same band. Please note that these are 2019 figures and are subject to change for 2020 enrolments. Please refer to our website for further information. Federation.edu.au/fees
Annual student contribution amounts*

The amounts listed below are based on a standard full-time enrolment (120 credit points) with all subjects in the same band.

<table>
<thead>
<tr>
<th>CONTRIBUTION BAND / SUBJECT DISCIPLINE</th>
<th>ANNUAL AMOUNT 1 EFTSL (120 credit point)</th>
<th>AMOUNT PER 0.125 EFTSL (15 credit point)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Band 1: Behavioural science, clinical psychology, education, foreign languages, humanities, nursing, social studies, visual and performing arts</td>
<td>$6,566</td>
<td>$820</td>
</tr>
<tr>
<td>Band 2: Agriculture, allied health, built environment, computing, engineering, mathematics, other health, science, statistics, surveying</td>
<td>$9,359</td>
<td>$1,169</td>
</tr>
<tr>
<td>Band 3: Accounting, administration, commerce, dentistry, economics, law, medicine, veterinary science</td>
<td>$10,958</td>
<td>$1,369</td>
</tr>
</tbody>
</table>

* Based on 2019 commencing fees – subject to change for 2020 commencing students

Payment options

About HECS-HELP

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

Am I eligible?

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

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

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

About FEE-HELP

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

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

Higher Degrees by Research

If you’re a domestic student enrolled in a Higher Degree by Research course, you’ll be supported by a Research Training Program (RTP) fee-offset place, which covers your tuition fees for three years, by the Australian Government.

More info: federation.edu.au/research

Student Services and Amenities Fee (SSAF)

Outside of your studies, we’re here to make sure your experience at Federation is the best it can be. This is what the SSAF helps us do – providing 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.

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

If you have any questions, or need financial advice, we’ll do our best to help out – or make sure you get in touch with the people who can.

Our Student Financial Support Officers

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

To book an appointment, just call us: Ballarat 03 5327 9470, or Berwick and Gippsland 03 5122 8945. For more information, head to federation.edu.au/financialsupport.

What about Youth Allowance or Austudy?

Your best option here is to get in touch with Centrelink on 13 32 76, or visit centrelink.gov.au.
Like most universities, we recognise academic excellence when we see it. We reward those who've achieved top results at school and in other areas of study, and we do everything we can to shape the next generation of leaders.

But we also offer so much more than this. Here, support isn’t limited to the chosen few. Your goals carry just as much weight as your grades – no matter what you want to study, where you’re coming from or what you’re up against.

We support people from all walks of life – helping build the communities we’re proud to be part of. If you’ve got the talent and the drive, chances are we have the financial support you need.

What support is available?
We support our students through a wide range of bursaries, grants and scholarships.
From placement kits, laptops and text book vouchers right through to scholarships valued at over $35,000, Federation is here to support you.

What is a Bursary?
Financial assistance determined by your level of need.

What is a Grant?
A one-off supply of items to assist your study or placement

What is a Scholarship?
A merit or needs based monetary award.

High Achievers Scholarship
If you achieved an ATAR of 80 or more, you’re eligible for our High Achievers Scholarship, worth up to $18,000*. All you need to do is accept your offer and enrol in a Fed bachelor degree. *Conditions apply
federation.edu.au/highachievers

KickStart your future today
Once you’ve enrolled at one of our campuses, you can apply for opportunities through KickStart – our online registration tool. Applications are open all year round, but it’s best to apply online when you’re completing your enrolment at the start of the year.

The best part is you only need to apply once! Once you have successfully completed your application we’ll assess what you’re eligible for across our entire range of bursaries, grants and scholarships.

For a full list of scholarships, bursaries and grants, visit our website at federation.edu.au/scholarships, or call us on 1800 333 864.
Federation TAFE can be the direct pathway into the career of your dreams – or just the start of your post-secondary education.

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

Why Federation TAFE?

Great teachers
You’ll be learning from some of the best in their field. Our teachers have all been apprentices and have worked in industry for years, so they know what it’s like to get started and get ahead.

Great facilities
Part of preparing you for the real world means providing you with state-of-the-art training facilities. Our Building and Construction Training Centre houses all of the construction trades. You can also further your skills through our fully operating commercial kitchens, and hair and beauty salons. We also have the Rural Sciences Skills Centre and the Manufacturing Engineering Skills Centre.

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

<table>
<thead>
<tr>
<th>AREA OF STUDY</th>
<th>FREE TAFE OPTIONS</th>
<th>PRE-APPRENTICESHIPS</th>
<th>APPRENTICESHIPS</th>
<th>TRAINEESSHIPS</th>
<th>NON-TRADE STUDY OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, horticulture and conservation</td>
<td>★ ★ ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Automotive</td>
<td>★ ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building and construction</td>
<td>* ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Architectural technologies, carpentry, joinery,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cabinet making, construction, electrical, plumbing)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business, IT and graphic design</td>
<td>★ ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Community and children’s services</td>
<td>★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education training</td>
<td>★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engineering and manufacturing</td>
<td>★ ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hospitality and Food</td>
<td>★ ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Cookery, patisserie, front of house, food science)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hairdressing and beauty therapy</td>
<td>★ ★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Live production</td>
<td>★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nursing</td>
<td>★ ★ ★</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional writing and editing</td>
<td>★ ★ ★</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* Refer to federation.edu.au/tafe
Your next steps

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

Step 1
Check the entry requirements, which may include specific VCE units or a previous qualification.
Year 12 students need to meet VTAC Entry Requirements that may include achieving specified scores in pre-requisite subjects and ATAR.
Non Year 12 students may need to have completed pathway programs or other studies, or have a significant level of relevant experience to gain admission.
study.federation.edu.au

Step 2
Check for any essential requirements that you need to complete in addition to your application.
Essential requirements may include auditions, tests or interviews.
study.federation.edu.au

Step 3
Complete your application to Federation.

Applying through VTAC
vtac.edu.au | 1300 364 133
All VTAC applications are submitted online.
The following applicants must apply through VTAC:
• Current Year 12 applicants applying for undergraduate degrees listed in VTAC.
• Non-year 12 applicants that are applying to study with more than one institution.
• Applicants for selected TAFE courses.
• International applicants studying VCE in the year of application.
• Applicants studying VCAL or the International Baccalaureate (IB) in Victoria.

Applying directly
federation.edu.au/apply | 1800 333 864
The following applicants may apply direct to Federation:
• Recent Year 12 students
• Non-year 12 applicants who are applying to study only at FedUni and no other institution.
• Applicants for mid-year entry (visit study.federation.edu.au for available courses).
• Applicants for courses not listed in VTAC.
• Applicants for apprenticeships, traineeships and short courses
• Applicants to Federation College programs, including VCAL.

If you want some help getting started, or you need to know what level of study you should start at, we can help.
Call 1800 333 864 or email admissions@federation.edu.au
A different approach to your dream career

Pathways are designed for students who are ready to commence study – but need a little extra assistance to get there. So, whether your goal is to take up degree-level studies, or to improve your educational level to enhance your day to day life or employment opportunities, you will find a pathway program that is right for you.

Pathways to study and employment
General study options for people who want to improve their literacy and numeracy skills, to prepare for future study or employment.

Secondary education alternatives
Federation College offers the Victorian Certificate of Applied Learning (VCAL) which is designed to re-engage students by providing an alternative to secondary school. Upon completion many students continue into TAFE study, others will move straight into the workforce. Some students may consider undertaking higher educations studies after completing the FAST program.

Foundation Access Studies Program (FAST)
Studying is a skill which not everyone learns at school. FAST is designed to teach you how to study effectively, including how to write for academic purposes, how to research, how to use university systems and how to apply all of these skills to your study. When you successfully complete FAST, you will be ready to undertake degree level study at FedUni.

NEED MORE INFORMATION?
Find full course details and pathway options at study.federation.edu.au
### VCAL – VICTORIAN CERTIFICATE OF APPLIED LEARNING (FOUNDATION)

**LOCATION**
Ballarat - SMB

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Students must be between 15 and 19 years of age and have not achieved Year 10 (or equivalent).

---

### VCAL – VICTORIAN CERTIFICATE OF APPLIED LEARNING (INTERMEDIATE)

**LOCATION**
Ballarat - SMB, Wimmera - Horsham

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Students must be between 15 and 19 years of age and have not achieved Year 11 (or equivalent).

---

### VCAL – VICTORIAN CERTIFICATE OF APPLIED LEARNING (SENIOR)

**LOCATION**
Ballarat - SMB

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Students should have an Intermediate VCAL, Year 11 VCE or equivalent, and/or have appropriate Literacy or Numeracy to enable them to have the skills to meets the outcomes for Senior VCAL.

**EXTRA REQUIREMENTS**
Direct and appropriate levels of Literacy and Numeracy

---

### VICTORIAN CERTIFICATE OF APPLIED LEARNING (INTERMEDIATE) (PTECH)

**LOCATION**
Ballarat - SMB

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Students must be between 15 and 19 years of age and have not achieved Year 10 (or equivalent).

---

### VICTORIAN CERTIFICATE OF APPLIED LEARNING (SENIOR) (PTECH)

**LOCATION**
Ballarat - SMB

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Students must be between 15 and 19 years of age and have not achieved Year 10 (or equivalent).

---

### FOUNDATION ACCESS STUDIES (FAST)

**LOCATION**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct/VTAC

**DURATION**
0.5 year

**ENTRY REQUIREMENTS (YEAR 12)**
Refer to study.federation.edu.au

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au
Be a new kind of leader

Innovative, sustainable and with the courage to inspire real change. If businesses want any chance of succeeding in today’s climate, these are the qualities they must possess.

But to drive this vision, you need the right people – those with outstanding skills in critical thinking, leadership and management, with a strong knowledge of business principles and practices. At Federation Business School, this is exactly what we teach.

We’re focused on inspiring minds for a better world. This is why all our courses emphasise employment-relevant skills and a strong leaning towards sustainability and responsible management.

We also continually revise our courses to reflect changes, trends and global developments in business and commerce education – to help you become the kind of leader the world needs today.

Why not widen the scope? With a double major, you’ll build two sets of skills that you can draw on separately or together – helping you meet the needs of an ever-evolving business world head on.

<table>
<thead>
<tr>
<th>BUSINESS</th>
<th>LOCATION</th>
<th>DURATION</th>
<th>ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>U Bachelor of Applied Management</td>
<td>📍 Online</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>U Bachelor of Business</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Entrepreneurship)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Human Resource Management)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Management and Human Resource Management)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Management and Marketing)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Management)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Marketing and Human Resource Management)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Marketing and Information Technology)</td>
<td>📍 Ballarat</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Marketing)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Business (Professional Experience)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Commerce</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Commerce (Accounting and Information Technology)</td>
<td>📍 Ballarat</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Commerce (Accounting and Law)</td>
<td>📍 Ballarat</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Commerce (Accounting)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Commerce (Accounting, Economics and Finance)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Commerce (Economics and Finance)</td>
<td>📍 Ballarat 📍 Berwick 📍 Gippsland 📍 Online</td>
<td>3</td>
<td>Y</td>
</tr>
</tbody>
</table>
**Commerce**

Commerce is about thinking and acting in a commercial capacity, to help businesses make better decisions, stand out and drive change. If you’re a clever thinker with an eye for problem-solving, then you’re looking in the right area.

Our commerce courses are designed to give you the skills to work across a range of areas – from accounting and law, to economics and finance – and in sectors as far-reaching as banking, manufacturing, retail, tourism and teaching.

At Federation, you can tailor your learning to suit your career goals, major in any of the above areas, or even widen your scope with a double major in any combination. We also offer a Master of Professional Accounting, Graduate Certificate and Graduate Diploma and postgraduate level further study.

**Business**

What does success in business look like? How do you drive innovation through entrepreneurship? And how can you shape tomorrow’s world in a positive way?

By giving you a strong background across a range of business areas, we’ll teach you how to answer these questions, as well as apply what you’ve learned out in the field.

Here, you can keep your options open with a general business degree, choose to specialise in areas like management, marketing or human resource management, or take on a double major in any combination.

**Management**

Leadership is a quality we try to foster in all our students – regardless of what they’re studying. But with a degree in management, you’ll learn specifically what it takes to inspire and bring out the best in people.

Our management courses include the Bachelor of Applied Management, postgraduate study in Graduate Certificate of Management, Graduate Diploma of Management and Master of Business Administration.

---

**BUSINESS**

<table>
<thead>
<tr>
<th>Study Type</th>
<th>Location</th>
<th>Duration</th>
<th>ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>U</strong> Bachelor of Commerce (Law)</td>
<td>Ballarat</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td><strong>U</strong> Bachelor of Commerce (Law, Economics and Finance)</td>
<td>Ballarat</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td><strong>U</strong> Bachelor of Commerce/Bachelor of Business</td>
<td>Ballarat &amp; Gippsland &amp; Online</td>
<td>4</td>
<td>Y</td>
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<tr>
<td><strong>P</strong> Bachelor of Business (Honours)</td>
<td>Ballarat &amp; Berwick &amp; Gippsland &amp; Online</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Bachelor of Commerce (Honours)</td>
<td>Ballarat &amp; Berwick &amp; Gippsland &amp; Online</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Graduate Certificate in Management</td>
<td>Berwick &amp; Online</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Graduate Certificate in Professional Accounting</td>
<td>Berwick &amp; Online</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Graduate Diploma of Management</td>
<td>Berwick &amp; Online</td>
<td>1.5</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Graduate Diploma of Professional Accounting</td>
<td>Berwick &amp; Online</td>
<td>1.5</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Master of Business</td>
<td>Ballarat &amp; Berwick &amp; Gippsland</td>
<td>1.5</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Master of Business Administration</td>
<td>Ballarat &amp; Berwick &amp; Brisbane &amp; Online &amp; 3</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>P</strong> Master of Professional Accounting</td>
<td>Berwick &amp; Brisbane &amp; Online</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>U</strong> Undergraduate bachelor degree</td>
<td>Online Learning (May include blocks of placement or on campus study)</td>
<td>Flexible Delivery</td>
<td></td>
</tr>
<tr>
<td><strong>P</strong> Postgraduate studies</td>
<td>Ballarat &amp; Gippsland &amp; Berwick &amp; Wimmera</td>
<td>2</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**NEED MORE INFORMATION?**

Find full course details and pathway options at study.federation.edu.au
### Bachelor of Applied Management
- **Location:** Online Learning
- **ATAR:** Not required
- **Application:** Direct
- **Duration:** 3 years
- **Entry Requirements:** NY12: Refer to study.federation.edu.au
- **Essential Requirements:** Yes, Refer study.federation.edu.au
- **Key Career Outcomes:** Manager; Office manager; Project manager; Supervisor

### Bachelor of Business
- **Location:** Ballarat - Mt Helen, Gippsland - Churchill, Online Learning
- **ATAR:** Required
- **Application:** Direct/VTAC
- **Duration:** 3 years
- **Entry Requirements (Year 12):** Units 3 & 4: English (any)
- **Entry Requirements (Non-Year 12):** Higher Education, VET &/or Work/Life Experience
- **Key Career Outcomes:** Business director, brand manager, business manager, market researcher, marketing officer, media liaison officer, product manager, strategic planner, business owner

### Bachelor of Business (Entrepreneurship)
- **Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning
- **ATAR:** Required
- **Application:** Direct/VTAC
- **Duration:** 3 years
- **Entry Requirements (Year 12):** Units 3 & 4: English (any)
- **Entry Requirements (Non-Year 12):** Higher Education, VET &/or Work/Life Experience
- **Key Career Outcomes:** Start up manager; Small business manager; Business manager; Entrepreneur; Business analyst; Business consultant; Commercial manager; Marketing manager; Market researcher; Social media specialist

### Bachelor of Business (Human Resource Management)
- **Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning
- **ATAR:** Required
- **Application:** Direct/VTAC
- **Duration:** 3 years
- **Entry Requirements (Year 12):** Units 3 & 4: English (any)
- **Entry Requirements (Non-Year 12):** Higher Education, VET &/or Work/Life Experience
- **Key Career Outcomes:** Business director; Business manager; Employee relations officer; Human resources officer; Human resources consultant; Personnel officer; Project officer; Recruitment officer

### Bachelor of Business (Management and Human Resource Management)
- **Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning
- **ATAR:** Required
- **Application:** Direct/VTAC
- **Duration:** 3 years
- **Entry Requirements (Year 12):** Units 3 & 4: English (any)
- **Entry Requirements (Non-Year 12):** Higher Education, VET &/or Work/Life Experience
- **Key Career Outcomes:** Business owner; Manager; HR; Organisational management; Human resource management; Project management
<table>
<thead>
<tr>
<th>BACHELOR OF BUSINESS (MARKETING AND INFORMATION TECHNOLOGY)</th>
<th>BACHELOR OF BUSINESS (PROFESSIONAL EXPERIENCE)</th>
</tr>
</thead>
<tbody>
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<td><strong>LOCATION</strong> Ballarat - Mt Helen</td>
<td><strong>LOCATION</strong> Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning</td>
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<td><strong>ATAR</strong> Required</td>
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<td><strong>DURATION</strong> 3 years</td>
<td><strong>DURATION</strong> 3 years</td>
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<tr>
<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong> Units 3 &amp; 4: English (any)</td>
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<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong> Higher Education, VET &amp;/or Work/Life Experience</td>
<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong> Higher Education, VET &amp;/or Work/Life Experience</td>
</tr>
<tr>
<td><strong>KEY CAREER OUTCOMES</strong> Account manager, Market researcher, Marketing manager, Communications manager, Advertiser, administrator, Computer programmer, Information technology support</td>
<td><strong>KEY CAREER OUTCOMES</strong> Account manager, Manager, Marketing manager, Strategic planner, Professional accountant, Business manager, Small business owner, Researcher, Human resource management, Human resource strategist, Media coordinator</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BACHELOR OF BUSINESS (MARKETING)</th>
<th>BACHELOR OF COMMERCE</th>
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<tr>
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<td><strong>LOCATION</strong> Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning</td>
</tr>
<tr>
<td><strong>ATAR</strong> Required</td>
<td><strong>ATAR</strong> Required</td>
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<tr>
<td><strong>APPLICATION</strong> Direct/VTAC</td>
<td><strong>APPLICATION</strong> Direct/VTAC</td>
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<tr>
<td><strong>DURATION</strong> 3 years</td>
<td><strong>DURATION</strong> 3 years</td>
</tr>
<tr>
<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong> Units 3 &amp; 4: English (any)</td>
<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong> Units 3 &amp; 4: English (any)</td>
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<tr>
<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong> Higher Education, VET &amp;/or Work/Life Experience</td>
<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong> Higher Education, VET &amp;/or Work/Life Experience</td>
</tr>
<tr>
<td><strong>KEY CAREER OUTCOMES</strong> Business director; HR; Human resources manager; Recruitment officer; Business manager; Human resource officer; Personnel officer; Training and development officer; Employee relations officer; Human resources consultant</td>
<td><strong>KEY CAREER OUTCOMES</strong> Banker; Public accountant; Stockbroker</td>
</tr>
</tbody>
</table>
# BACHELOR OF COMMERCE
## (ACCOUNTING AND INFORMATION TECHNOLOGY)
- **Location:** Ballarat - Mt Helen
- **ATAR Required**
- **Application:** Direct/VTAC
- **Duration:** 3 years

### Entry Requirements
- **Year 12:** Units 3 & 4: English (any)
- **Non-Year 12:** Higher Education, VET &/or Work/Life Experience

### Key Career Outcomes
- Accountant; Finance; Forensic Accountant; Auditor; Business consultant; Business analyst; Information technology; Systems designer; Technician

### Professional Recognition
- CPA Australia and The Institute of Chartered Accountants. You may also be eligible to apply for membership with Australian Computing Society, Financial Services Institute of Australasia upon completion of nominated subjects in the Bachelor of Commerce

---

# BACHELOR OF COMMERCE (ACCOUNTING)
- **Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning
- **ATAR Required**
- **Application:** Direct/VTAC
- **Duration:** 3 years

### Entry Requirements
- **Year 12:** Units 3 & 4: English (any)
- **Non-Year 12:** Higher Education, VET &/or Work/Life Experience

### Key Career Outcomes
- Banker; Public accountant; Stockbroker

### Professional Recognition
- CPA Australia and The Institute of Chartered Accountants. You may also be eligible to apply for membership with Australian Computing Society, Financial Services Institute of Australasia upon completion of nominated subjects in the Bachelor of Commerce

---

# BACHELOR OF COMMERCE (ACCOUNTING, ECONOMICS AND FINANCE)
- **Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning
- **ATAR Required**
- **Application:** Direct/VTAC
- **Duration:** 3 years

### Entry Requirements
- **Year 12:** Units 3 & 4: English (any)
- **Non-Year 12:** Higher Education, VET &/or Work/Life Experience

### Key Career Outcomes
- Accountant (Forensic; Professional; Public); Finance; Financial Analyst; Stockbroker; Economist; Analyst; Consultant; Development manager; Director; Manager; Business owner; Government business enterprises; Taxation Accountant

### Professional Recognition
- CPA Australia and The Institute of Chartered Accountants. You may also be eligible to apply for membership with Australian Computing Society, Financial Services Institute of Australasia upon completion of nominated subjects in the Bachelor of Commerce

---

# BACHELOR OF COMMERCE (ECONOMICS AND FINANCE)
- **Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning
- **ATAR Required**
- **Application:** Direct/VTAC
- **Duration:** 3 years

### Entry Requirements
- **Year 12:** Units 3 & 4: English (any)
- **Non-Year 12:** Higher Education, VET &/or Work/Life Experience

### Key Career Outcomes
- Business law; Commerce; Finance

### Professional Recognition
- CPA Australia and The Institute of Chartered Accountants. You may also be eligible to apply for membership with Australian Computing Society, Financial Services Institute of Australasia upon completion of nominated subjects in the Bachelor of Commerce

---

# BACHELOR OF COMMERCE (LAW)
- **Location:** Ballarat - Mt Helen
- **ATAR Required**
- **Application:** Direct/VTAC
- **Duration:** 3 years

### Entry Requirements
- **Year 12:** Units 3 & 4: English (any)
- **Non-Year 12:** Higher Education, VET &/or Work/Life Experience

### Key Career Outcomes
- Business law; Commerce; Finance

### Professional Recognition
- CPA Australia and The Institute of Chartered Accountants. You may also be eligible to apply for membership with Australian Computing Society, Financial Services Institute of Australasia upon completion of nominated subjects in the Bachelor of Commerce

---

# BACHELOR OF COMMERCE/BACHELOR OF BUSINESS
- **Location:** Ballarat - Mt Helen, Gippsland - Churchill, Online Learning
- **ATAR Required**
- **Application:** Direct/VTAC
- **Duration:** 4 years

### Entry Requirements Year 12
- Units 3 & 4: English (any)

### Key Career Outcomes
- Business consultant; Business manager; Business owner; Human resources manager; Marketing manager; Researcher; Strategic planner; Banker; Public accountant; Stockbroker; Business analyst

---

# BACHELOR OF BUSINESS (HONOURS)
- **Location:** Ballarat - Mt Helen, Gippsland - Churchill, Berwick, Online Learning
- **ATAR Not Required**
- **Application:** Direct
- **Duration:** 1 year

### Entry Requirements Non-Year 12
- Refer to study.federation.edu.au

### Essential Requirements
- Yes. Refer study.federation.edu.au

### Key Career Outcomes
- Business analyst; Business owner; Researcher; Business consultant; Human resources manager; Strategic planner; Business manager; Marketing manager
**BACHELOR OF COMMERCE (HONOURS)**

**LOCATION**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**ESSENTIAL REQUIREMENTS**
Yes. Refer study.federation.edu.au

**KEY CAREER OUTCOMES**
Banker; Public accountant; Researcher; Stockbroker

---

**GRADUATE CERTIFICATE IN MANAGEMENT**

**LOCATION**
Ballarat - Mt Helen, Berwick, Brisbane, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Business analyst; Business owner; Marketing manager; Business consultant; General manager; Researcher; Business manager; Human resources manager; Strategic planner

---

**GRADUATE CERTIFICATE IN PROFESSIONAL ACCOUNTING**

**LOCATION**
Berwick, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**PROFESSIONAL RECOGNITION**
This program is recognised by Certified Practising Accountants Australia.

---

**GRADUATE DIPLOMA OF MANAGEMENT**

**LOCATION**
Ballarat - Mt Helen, Berwick, Brisbane, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1.5 years

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Business analyst; Business owner; Marketing manager; Business consultant; General manager; Researcher; Business manager; Human resources manager; Strategic planner

---

**GRADUATE DIPLOMA OF PROFESSIONAL ACCOUNTING**

**LOCATION**
Berwick, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1.5 years

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Banker; Professional accountant; Stockbroker

**PROFESSIONAL RECOGNITION**
This program is recognised by Certified Practising Accountants Australia.

---

**MASTER OF BUSINESS ADMINISTRATION**

**LOCATION**
Ballarat - Mt Helen, Berwick, Brisbane, Gippsland - Churchill, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
2 years

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Business analyst; Business owner; Manager; Strategic planner; Business consultant; General manager; Marketing manager; Business manager; Human resources manager; Researcher

---

**MASTER OF PROFESSIONAL ACCOUNTING**

**LOCATION**
Berwick, Brisbane, Online Learning

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
2 years

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Banker; Professional accountant; Stockbroker; MPA

**PROFESSIONAL RECOGNITION**
This program is recognised by Certified Practising Accountants Australia.
Education and Early Childhood

Shape a new generation

Few careers are as rewarding or crucial as teaching. But shaping young minds in a time of rapid social and technological change has its own set of challenges – where only the most confident, passionate and dedicated teachers can make a difference in the community.

These are the kind of people we aim to inspire. It’s reflected in the level of support we offer and the dynamic nature of our education and early childhood degrees, all of which nurture critical and creative thinking, drive and collaboration – and importantly – the capacity to bring out the best in others.

Early Childhood
We’re renowned for our early childhood courses, in both the quality of our curriculum and the calibre of our graduates – many of whom are already making an impact out in the field.

Primary teaching
Our education system needs teachers who can truly bring out the best in young people. To make sure this happens, we create a learning environment that fosters strong relationships, innovative thinking and, importantly, real-world experience.

Secondary teaching
Our secondary teaching courses are dynamic, challenging and bold – just like the classrooms you’ll be working in down the track. You can choose to become qualified in middle years (Prep-10) or work as a specialist teacher (7-12). If you already have an undergraduate qualification, our Masters courses will take your teaching skills to the next level.

Education Studies
If you’re looking for a pathway into the Bachelor of Education courses or a non-teaching role within the compulsory education sector, this study area ticks all the right boxes. With this course, if you maintain a good academic standard, you may have the opportunity to transfer into second year of a teaching degree after first year. Alternatively, continue within Education Studies and you’ll be qualified to work within education policy and as an Education Support Worker (Integration Aide).

Also, the Bachelor of Education Studies is a pathway program into the Master of Teaching in either Secondary, Primary or Early Childhood Teaching.

Need a pathway option? Consider completing FAST (refer to page 68). We also offer TAFE courses that may prepare you for entry into our range of undergraduate education courses.

### Education and Early Childhood Degrees

<table>
<thead>
<tr>
<th>Degree Type</th>
<th>Location</th>
<th>Duration</th>
<th>ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>U Bachelor of Arts/Bachelor of Education</td>
<td>Ballarat</td>
<td>4</td>
<td>70</td>
</tr>
<tr>
<td>U Bachelor of Early Childhood and Primary</td>
<td>Ballarat, Berwick, Gippsland</td>
<td>4</td>
<td>70</td>
</tr>
<tr>
<td>U Bachelor of Education (Primary)</td>
<td>Ballarat, Gippsland</td>
<td>4</td>
<td>70</td>
</tr>
<tr>
<td>U Bachelor of Education (Secondary)</td>
<td>Ballarat</td>
<td>3</td>
<td>Y</td>
</tr>
<tr>
<td>U Bachelor of Mathematical Sciences/Bachelor of Education</td>
<td>Ballarat, Gippsland</td>
<td>4</td>
<td>70</td>
</tr>
<tr>
<td>U Bachelor of Science/Bachelor of Education</td>
<td>Ballarat</td>
<td>4</td>
<td>70</td>
</tr>
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</table>

### Education Studies Degrees

<table>
<thead>
<tr>
<th>Degree Type</th>
<th>Location</th>
<th>Duration</th>
<th>ATAR</th>
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</thead>
<tbody>
<tr>
<td>P Master of Education Studies</td>
<td>Online</td>
<td>2</td>
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</tr>
<tr>
<td>P Master of Teaching (Primary)</td>
<td>Online</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td>P Master of Teaching (Secondary)</td>
<td>Online</td>
<td>2</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**STUDY TYPE**

- **U** Undergraduate bachelor degree
- **P** Postgraduate studies
- **Online** (May include blocks of placement or on campus study)
- **Flexible Delivery**
- **Ballarat**
- **Gippsland**
- **Berwick**

**NEED MORE INFORMATION?**
Find full course details and pathway options at study.federation.edu.au
Our professional recognition
To shape the next generation of teachers, it’s important that our qualifications stand up in the industry. You’ll find that many of our courses are either recognised or accredited by leading bodies and institutions, at state and national levels.

These include the Australian Children’s Education and Care Quality Authority (ACECQA), Australian Institute of Teaching and School Leadership (AITSL), and Victorian Institute of Teaching (VIT).

### ASSOCIATE DEGREE OF VOCATIONAL EDUCATION AND TRAINING

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<tr>
<th>LOCATION</th>
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<td>ATAR</td>
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<td>APPLICATION</td>
<td>Direct</td>
</tr>
<tr>
<td>DURATION</td>
<td>2 years</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
TAFE teacher; Vocational education teacher; Registered training organisation trainer; Training consultant; Vocational education and training (VET) teacher

### BACHELOR OF ARTS/BACHELOR OF EDUCATION

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>Ballarat - Mt Helen, Gippsland - Churchill</th>
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</thead>
<tbody>
<tr>
<td>ATAR</td>
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<tr>
<td>APPLICATION</td>
<td>Direct/VTAC</td>
</tr>
<tr>
<td>DURATION</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any); Min. ATAR: 70 (including adjustment factors)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience.

**ESSENTIAL REQUIREMENTS**
Yes. Refer study.federation.edu.au for full details

**KEY CAREER OUTCOMES**
Secondary teacher; Teacher; Tutor

**PROFESSIONAL RECOGNITION**
Victorian Institute of Teachers (VIT)

### BACHELOR OF COMMUNITY AND HUMAN SERVICES/BACHELOR OF EDUCATION

<table>
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<th>Ballarat - Mt Helen</th>
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<tbody>
<tr>
<td>ATAR</td>
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<td>APPLICATION</td>
<td>Direct/VTAC</td>
</tr>
<tr>
<td>DURATION</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any); Min. ATAR: 70 (including adjustment factors)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience.

**ESSENTIAL REQUIREMENTS**
Yes. Refer study.federation.edu.au for full details

**KEY CAREER OUTCOMES**
Community development officer; Teacher; Tutor; School wellbeing co-ordinator; School wellbeing officer; School welfare officer; Psychology teacher (secondary)

**PROFESSIONAL RECOGNITION**
Victorian Institute of Teachers (VIT)

See pages 62-64 for further teaching programs including:

- **BACHELOR OF HEALTH AND PHYSICAL EDUCATION**
- **BACHELOR OF OUTDOOR AND ENVIRONMENTAL EDUCATION**
- **BACHELOR OF SPORT PHYSICAL AND OUTDOOR EDUCATION**
## Bachelor of Education (Early Childhood and Primary)

**Location**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>Direct/VTAC</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**Entry Requirements (Year 12)**
- Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any); Min. ATAR: 70 (including adjustment factors)

**Entry Requirements (Non-Year 12)**
- Higher Education, VET &/or Work/Life Experience

**Essential Requirements**
Yes. Refer study.federation.edu.au for full details

**Key Career Outcomes**
- Day care educator; Early childhood educator; Kindergarten teacher; Preschool teacher; Primary teacher

**Professional Recognition**
- Australian Institute of Teaching and School Leadership (AITSL)
- Australian Children's Education and Care Quality Authority (ACECQA)
- Victorian Institute of Teaching (VIT)

---

## Bachelor of Education (Primary and Secondary P-10)

**Location**
Ballarat - Mt Helen, Gippsland - Churchill

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>70</td>
<td>Direct/VTAC</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**Entry Requirements (Year 12)**
- Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any); Min. ATAR: 70 (including adjustment factors)

**Entry Requirements (Non-Year 12)**
- Higher Education, VET &/or Work/Life Experience

**Essential Requirements**
Yes. Refer study.federation.edu.au for full details

**Key Career Outcomes**
- Primary teacher; Secondary teacher; Teacher; Tutor

**Professional Recognition**
- Victorian Institute of Teaching (VIT)

---

## Bachelor of Education (Primary)

**Location**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Required</td>
<td>Direct/VTAC</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**Entry Requirements (Year 12)**
- Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any); Min. ATAR: 70 (including adjustment factors)

**Entry Requirements (Non-Year 12)**
- Higher Education, VET &/or Work/Life Experience

**Essential Requirements**
Yes. Refer study.federation.edu.au for full details

**Key Career Outcomes**
- Primary teacher

**Professional Recognition**
- VIT (Victorian Institute of Teaching)

---

## Bachelor of Education Studies

**Location**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Required</td>
<td>Direct/VTAC</td>
<td>3 years</td>
</tr>
</tbody>
</table>

**Entry Requirements (Year 12)**
- Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any)

**Entry Requirements (Non-Year 12)**
- Higher Education, VET &/or Work/Life Experience

**Essential Requirements**
Yes. Refer study.federation.edu.au for full details

**Key Career Outcomes**
- Non teaching roles in the Education sector; Education support worker (Integration aide); Education officer

**Professional Recognition**
Please note, you will not be eligible for VIT registration upon completion of this degree. If you are wanting to become a registered teacher with VIT, you would need to transfer to one of the other Bachelor of Education programs at Federation - see the Pathways/alternate entry section.

---

## Bachelor of Mathematical Sciences/Bachelor of Education

**Location**
Ballarat - Mt Helen, Gippsland - Churchill

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
</tr>
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<tbody>
<tr>
<td>70</td>
<td>Direct/VTAC</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**Entry Requirements (Year 12)**
- Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any)

**Entry Requirements (Non-Year 12)**
- Higher Education, VET &/or Work/Life Experience

**Essential Requirements**
Yes. Refer study.federation.edu.au for full details

**Key Career Outcomes**
- Secondary teacher; Teacher; Tutor

**Professional Recognition**
- Victorian Institute of Teachers (VIT)

---

## Bachelor of Science/Bachelor of Education

**Location**
Ballarat - Mt Helen

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
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<tbody>
<tr>
<td>70</td>
<td>Direct/VTAC</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**Entry Requirements (Year 12)**
- Units 3 & 4: English (any); Units 1 & 2: General Maths or Maths Methods, or Units 3 & 4: Maths (any)

**Entry Requirements (Non-Year 12)**
- Higher Education, VET &/or Work/Life Experience

**Essential Requirements**
Yes. Refer study.federation.edu.au for full details

**Key Career Outcomes**
- Secondary teacher; Teacher; Tutor; Laboratory officer

**Professional Recognition**
- Victorian Institute of Teachers (VIT)
GRADUATE CERTIFICATE IN EDUCATION (TERTIARY EDUCATION)

LOCATION
Online Learning

ATAR
Not required

APPLICATION
Direct

DURATION
0.5 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to federation.edu.au

KEY CAREER OUTCOMES
Completion of the GCETE will enhance your career path in teaching and working within the tertiary education sector.

PROFESSIONAL RECOGNITION
The tertiary sector of education is increasingly recognising the need for assuring the quality of its teaching. This program is recognised as a tertiary/higher education teaching qualification and highly desirable if currently working, or looking to work in the higher education sector.

MASTER OF EDUCATION STUDIES

LOCATION
Online Learning

ATAR
Not required

APPLICATION
Direct

DURATION
2 years

ENTRY REQUIREMENTS (NON-YEAR 12)
Undergraduate study to third year, or equivalent

KEY CAREER OUTCOMES
Administration officer; Educator; Special education teacher; TAFE teacher

PROFESSIONAL RECOGNITION
The program is recognised as a valuable contribution to the ongoing professional development of educators working in a wide range of sectors. Please note that this program is not a teaching qualification.

MASTER OF TEACHING (PRIMARY)

LOCATION
Ballarat - Mt Helen, Online Learning

ATAR
Not required

APPLICATION
Direct/VTAC

DURATION
2 years

ENTRY REQUIREMENTS (NON-YEAR 12)
An approved 3 year degree or equivalent

ESSENTIAL REQUIREMENTS
Yes. Refer study.federation.edu.au for full details

KEY CAREER OUTCOMES
Primary teacher; Teacher

PROFESSIONAL RECOGNITION
Victorian Institute of Teaching (VIT)

MASTER OF TEACHING (SECONDARY)

LOCATION
Ballarat - Mt Helen, Online Learning

ATAR
Not required

APPLICATION
Direct/VTAC

DURATION
2 years

ENTRY REQUIREMENTS (NON-YEAR 12)
An approved 3 year degree or equivalent

ESSENTIAL REQUIREMENTS
Yes. Refer study.federation.edu.au for full details

KEY CAREER OUTCOMES
Secondary teacher; Teacher; Tutor

PROFESSIONAL RECOGNITION
Victorian Institute of Teaching (VIT)

MASTER OF TEACHING (EARLY CHILDHOOD)

LOCATION
Ballarat - Mt Helen, Online Learning

ATAR
Not required

APPLICATION
Direct/VTAC

DURATION
2 years

ESSENTIAL REQUIREMENTS
Yes. Refer study.federation.edu.au for full details

KEY CAREER OUTCOMES
Preschool/Kindergarten teacher; Day care teacher; Pedagogical leader in children’s services

PROFESSIONAL RECOGNITION
Approved by ACECQA (Australian Children’s Education and Care Quality Authority)

See pages 62-64 for further teaching programs including:

BACHELOR OF HEALTH AND PHYSICAL EDUCATION
BACHELOR OF OUTDOOR AND ENVIRONMENTAL EDUCATION
BACHELOR OF SPORT PHYSICAL AND OUTDOOR EDUCATION
Build a better future

Wind turbines that reduce global warming. Robots that rove the surface of Mars. Underwater tunnels that connect different countries. Engineers build extraordinary things. And with a qualification from Federation University, you can too.

From our mix of TAFE qualifications and Higher Education undergraduate degrees, to our globally renowned postgraduate courses – we offer a range of pathways to a career in engineering.

With so many areas of engineering to pursue, our undergraduate degrees focus on flexibility. In your first year, you’ll gain a solid foundation in our engineering courses, and from second year, progress to a specialist stream in Mechatronic Systems, Civil, Mining or Mechanical Engineering.

Civil Engineering

From bridges and roads, to airports and railways, civil engineers plan, design and test private and public structures. You’ll develop the skills and knowledge needed to identify suitable building materials, and make sure structures like these are built in a safe, economical and environmentally friendly way.

Mechanical Engineering

Combining physics with mechanical science, you’ll learn how to design and construct all forms of incredible systems – from robotic devices and heat transfer processes, to thermodynamic and combustion systems.

Maintenance and Reliability Engineering

Across almost every sector, it’s expected that engineering products and systems work for longer and more effectively. Naturally, this has made professional asset management a powerful tool in improving profitability.

Our courses are postgraduate only, designed for managers, engineers and technical staff working in the operation, maintenance and reliability improvement of industrial, public sector and defence systems. You’ll be looking at areas such as terotechnology and lifestyle costs, asset management and industrial techniques, risk engineering, machine condition monitoring and reliability engineering.

Mechatronic Systems Engineering

In a nutshell, mechatronic systems engineers design products and processes using their mechanical, electronics and computing knowledge. While there are a lot of skills you’ll need to learn, there are just as many opportunities out in the field in areas such as manufacturing and process automation, transportation, power production, mining and resources, agriculture and forestry.

Mining Engineering

Mining engineers work in the field as consultants, advisers and leaders. You’ll work with geologists to plan the safest and most cost-effective ways to extract ore bodies, mineral deposits, non-metallic ores and fuels from the ground, rivers and sea bed. You’ll also be responsible for protecting the people and environment within mining areas. Our graduates are in high demand in both underground and surface mines.
<table>
<thead>
<tr>
<th>STUDY TYPE</th>
<th>LOCATION</th>
<th>DURATION</th>
<th>ATAR</th>
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<tbody>
<tr>
<td>U Bachelor of Engineering (Civil) (Honours)</td>
<td>Ballarat  🌟 Gippsland</td>
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<td>U Bachelor of Engineering (Mechanical) (Honours)</td>
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<tr>
<td>U Bachelor of Engineering (Mining) (Honours)</td>
<td>Ballarat</td>
<td>4</td>
<td>Y</td>
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<tr>
<td>U Bachelor of Mechatronic Systems Engineering (Honours)</td>
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<tr>
<td>P Graduate Diploma of Engineering Maintenance Management</td>
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<tr>
<td>P Graduate Diploma of Mining</td>
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<tr>
<td>P Master of Engineering Technology (Civil)</td>
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<tr>
<td>P Master of Engineering Technology (Mechanical Engineering)</td>
<td>Ballarat</td>
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</tr>
<tr>
<td>P Master of Maintenance and Reliability Engineering</td>
<td>Online</td>
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</tr>
<tr>
<td>P Graduate Certificate in Maintenance Management</td>
<td>Online</td>
<td>1</td>
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</tr>
<tr>
<td>P Graduate Certificate in Reliability Engineering</td>
<td>Online</td>
<td>1</td>
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</table>

**ENGINEERING**

- U Undergraduate bachelor degree
- P Postgraduate studies
- 🌟 Online Learning (May include blocks of placement or on campus study)
- Flexible Delivery 🌟 Ballarat 🌟 Gippsland 🌟 Berwick 🌟 Wimmera

**NEED MORE INFORMATION?**
Find full course details and pathway options at study.federation.edu.au
BACHELOR OF ENGINEERING (CIVIL) (HONOURS)

LOCATION
Ballarat - Mt Helen, Gippsland - Churchill

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
4 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); and Units 3 & 4: Maths Methods or Specialist Maths

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Drainage engineer; Airport engineer; Harbour engineer; Local government engineer; Planning engineer; Soil engineer; Transport engineer; Civil engineer; Engineer; Hydraulic engineer; Materials and testing engineer; Project engineer; Structural engineer; Water resources engineer; Design engineer; Geotechnical engineer; Irrigation engineer; Pipeline engineer; Railway engineer; Traffic engineer

PROFESSIONAL RECOGNITION
Engineers Australia.

BACHELOR OF MECHATRONIC SYSTEMS ENGINEERING (HONOURS)

LOCATION
Gippsland - Churchill, Online Learning

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
4 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); and Units 3 & 4: Maths Methods or Specialist Maths

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Automation engineer; Control systems engineer; Maintenance engineer; Plant design and management engineer; Sales engineer; Self-diagnostic machinery design engineer; Automotive systems engineer; Data communication and networks officer; Mechanical design engineer; Process and packaging design engineer; Scientific equipment designer; Avionics test engineer; Engineer; Infrastructure engineer; Mechatronic project engineer; Robotics and process automation engineer; Security systems designer

PROFESSIONAL RECOGNITION
Engineers Australia.

BACHELOR OF ENGINEERING (MECHANICAL) (HONOURS)

LOCATION
Ballarat - Mt Helen

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
4 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); and Units 3 & 4: Maths Methods or Specialist Maths

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Engineer; Maintenance engineer; Mechanical engineer; Printing engineer; Scheduling engineer; Control systems engineer; Manufacturing engineer; Mechanical production process engineer; Process engineer; Rotating equipment engineer; Service engineer; Design engineer; Engineering estimator; Hydraulic design engineer; Mechanical design engineer; Planning engineer; Plant process engineer; Project engineer; Sales engineer

PROFESSIONAL RECOGNITION
Engineers Australia.

BACHELOR OF ENGINEERING (MINING) (HONOURS)

LOCATION
Ballarat - Mt Helen

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
4 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); and Units 3 & 4: Maths Methods or Specialist Maths

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Construction engineer; Consultant: Engineer; Geotechnical engineer; Mine safety engineer; Mine ventilation officer; Mining engineer; Open pit mining engineer; Planning engineer; Project engineer; Researcher; Sales engineer; Site manager; Underground mining engineer; Metallurgist; Mineral processor

PROFESSIONAL RECOGNITION
Engineers Australia.

GRADUATE CERTIFICATE IN MAINTENANCE MANAGEMENT

LOCATION
Online Learning

ATAR
Not required

APPLICATION
Direct

DURATION
1 year PT

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

KEY CAREER OUTCOMES
Chief engineer; Engineer; Maintenance and reliability engineer; Maintenance manager; Planning engineer; Production and maintenance engineer

GRADUATE CERTIFICATE IN RELIABILITY ENGINEERING

LOCATION
Online Learning

ATAR
Not required

APPLICATION
Direct

DURATION
1 year PT

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

KEY CAREER OUTCOMES
Chief engineer; Engineer; Maintenance manager; Maintenance and reliability engineer; Planning engineer; Production and maintenance engineer

GRADUATE DIPLOMA OF ENGINEERING MAINTENANCE MANAGEMENT

LOCATION
Online Learning

ATAR
Not required

APPLICATION
Direct

DURATION
2 years PT

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

KEY CAREER OUTCOMES
Chief engineer; Engineer; Maintenance and reliability engineer; Maintenance manager; Planning engineer; Production and maintenance engineer
<table>
<thead>
<tr>
<th>Program</th>
<th>Location</th>
<th>ATAR</th>
<th>Application</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Graduate Diploma of Mining</strong></td>
<td>Ballarat - Mt Helen, Online Learning</td>
<td>Not required</td>
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<td>2 years</td>
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<tr>
<td><strong>Master of Engineering Technology</strong></td>
<td>Ballarat - Mt Helen</td>
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<td>Direct</td>
<td>2 years</td>
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<tr>
<td><strong>Master of Engineering Technology (Civil Engineering)</strong></td>
<td>Ballarat - Mt Helen</td>
<td>Not required</td>
<td>Direct</td>
<td>2 years</td>
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<tr>
<td><strong>Master of Engineering Technology (Mechanical Engineering)</strong></td>
<td>Ballarat - Mt Helen</td>
<td>Not required</td>
<td>Direct</td>
<td>2 years</td>
</tr>
<tr>
<td><strong>Master of Engineering Technology (Mining Engineering)</strong></td>
<td>Ballarat - Mt Helen</td>
<td>Not required</td>
<td>Direct</td>
<td>2 years</td>
</tr>
<tr>
<td><strong>Master of Maintenance and Reliability Engineering</strong></td>
<td>Online Learning</td>
<td>Not required</td>
<td>Direct</td>
<td>2 years PT</td>
</tr>
</tbody>
</table>

**Key Career Outcomes**

- Construction engineer; Geotechnical engineer; Mine ventilation officer; Planning engineer; Sales engineer; Consultant; Mine manager; Mining engineer; Project engineer; Site manager; Engineer; Mine safety engineer; Open pit mining engineer; Researcher; Underground mining engineer
- Airport engineer; Drainage engineer; Harbour engineer; Local government engineer; Local government engineer; Planning engineer; Planning engineer; Soil engineer; Transport engineer; Civil engineer; Engineer; Hydraulic engineer; Materials and testing engineer; Project engineer; Structural engineer; Water resources engineer; Design engineer; Geotechnical engineer; Irrigation engineer; Pipeline engineer; Railway engineer; Traffic engineer.
- Design engineer; Maintenance engineer; Mechanical engineer; Printing engineer; Researcher; Scheduling engineer; Engineer; Manufacturing engineer; Mechanical production process engineer; Process engineer; Rotating equipment engineer; Service engineer; Hydraulic design engineer; Mechanical design engineer; Planning engineer; Plant process engineer; Project engineer; Sales engineer

**Professional Recognition**

Engineers Australia.
Improve the way we live

What makes us human? Why do we behave the way we do? How can we use what we learn to tackle pressing issues, help others lead better lives, or change the way we engage with each other?

The arts, humanities and social sciences ask the big questions, diving deep into the contours of human cultures and societies, both past and present. And they do so from a wide range of angles – politics, history, sociology, criminology, literature, media, and social welfare (just to name a few).

Through our courses, you’ll learn the critical and creative thinking, problem solving, research and analysis, and communication skills employers look for in today’s fast-changing world – in a range of careers across a number of industries.

Community and Human Services
At Federation, we’re passionate about building communities outside of the classroom. Our courses in this area will give you the theoretical and practical skills to do just this, helping others lead better lives.

In our Bachelor of Community and Human Services, you’ll get a real taste for what a career in the field looks like, with 70 days of placement in your final semester.

With a qualification like this, you could go on to study a Master of Social Work (qualifying).

Humanities and Social Sciences
In Australia, the arts, humanities and social sciences play a crucial role. They help us express who we are, drive innovation in our communities, and underpin how we can progress as a society, culture and as individuals.

Criminal Justice
What is crime? And how does it impact our lives? Our Bachelor of Criminal Justice helps you better understand the nature of crime, prevention and the criminal justice process. You’ll look into traditional, innovative and radical alternatives for dealing with crime in fields such as government, police services, courts and corrections.

Why choose a Bachelor of Arts?
Because studying a Bachelor of Arts will expose you to applied learning across a variety of subjects – history, Indigenous studies, literature, media and screen studies, sociology and writing - and will develop your enquiring mind to think creatively and independently.

You will learn effective critical and creative thinking, research and communication skills, and you can choose any number of career paths to focus upon – from policy development to cultural arts programs.
<table>
<thead>
<tr>
<th>STUDY TYPE</th>
<th>LOCATION</th>
<th>DURATION</th>
<th>ATAR</th>
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</thead>
<tbody>
<tr>
<td><strong>HUMANITIES, SOCIAL SCIENCES AND CRIMINAL JUSTICE</strong></td>
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<tr>
<td>U Bachelor of Arts</td>
<td>‌Ballarat, Berwick, Gippsland, Online</td>
<td>3</td>
<td>Y</td>
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<tr>
<td>U Bachelor of Arts (Humanities) (Honours)</td>
<td>‌Ballarat, Gippsland, Online</td>
<td>1</td>
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<tr>
<td>U Bachelor of Arts (Social Science) (Honours)</td>
<td>‌Ballarat, Gippsland, Online</td>
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<tr>
<td>U Bachelor of Community and Human Services</td>
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<td>3</td>
<td>Y</td>
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<tr>
<td>U Bachelor of Criminal Justice</td>
<td>‌Ballarat, Berwick, Gippsland, Online</td>
<td>3</td>
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<tr>
<td>U Bachelor of Social Science</td>
<td>‌Horsham</td>
<td>3</td>
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<tr>
<td>P Master of Social Work (Qualifying)</td>
<td>‌Ballarat, Berwick</td>
<td>2</td>
<td>N/A</td>
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</tbody>
</table>

**NEED MORE INFORMATION?**
Find full course details and pathway options at study.federation.edu.au
BACHELOR OF ARTS
LOCATION
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

ATAR
Required
APPLICATION
Direct/VTAC
DURATION
3 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Media, advertising and communications (e.g. digital communications, media monitoring, journalism cadetships and project coordination).
Private sector (e.g. policy development, research officer).

BACHELOR OF COMMUNITY AND HUMAN SERVICES
LOCATION
Ballarat - Mt Helen, Berwick, Flexible Delivery - Ballarat, Flexible Delivery - Gippsland, Gippsland - Churchill

ATAR
Required
APPLICATION
Direct/VTAC
DURATION
3 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

EXTRA REQUIREMENTS
All applicants: Working with children check; Police Record Check;

KEY CAREER OUTCOMES
Case coordinator; Child welfare worker; Family caseworker; Case worker;
Community development officer; Family services worker; Case management officer; Case manager; Child protection worker; Community development worker; Family support worker

PROFESSIONAL RECOGNITION
Australian Community Workers Association (ACWA); Community Corrections Services (CCS).

BACHELOR OF CRIMINAL JUSTICE
LOCATION
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

ATAR
Required
APPLICATION
Direct/VTAC
DURATION
3 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Case management officer; Communications officer; Corrections officer; Court officer; Criminal intelligence analyst; Criminal investigator; Criminologist; Family caseworker; Government officer; Industrial relations officer; Investigation officer; Juvenile caseworker; Law reform campaign officer; Media officer; Police officer; Policy analyst; Policy officer; Political advisor; Private investigator; Project officer; Public relations officer; Welfare officer; Youth worker; Researcher

BACHELOR OF ARTS (HUMANITIES) (HONOURS)
LOCATION
Ballarat - Mt Helen, Gippsland - Churchill, Online Learning

ATAR
Not required
APPLICATION
Direct
DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer study.federation.edu.au for full details

BACHELOR OF ARTS (SOCIAL SCIENCE) (HONOURS)
LOCATION
Ballarat - Mt Helen, Gippsland - Churchill, Online Learning

ATAR
Not required
APPLICATION
Direct
DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer study.federation.edu.au for full details

MASTER OF SOCIAL WORK (QUALIFYING)
LOCATION
Ballarat - Mt Helen, Berwick

ATAR
Not required
APPLICATION
Direct
DURATION
2 years

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

KEY CAREER OUTCOMES
Social worker

PROFESSIONAL RECOGNITION
Australian Association of Social Workers (AASW).
Information Technology

Drive change at the cutting-edge

With continuous advances in information technology, the opportunities to progress in areas such as health, transport, finance, entertainment, science, energy, education and manufacturing are virtually limitless.

Thanks to our impressive breadth of content, an IT qualification from Federation University will give you the advanced skills, knowledge and confidence to work across all these sectors.

Study at Fed and you’ll also benefit from our strong connections and industry placement programs – designed to give you the support and experience you need to either get started or rise up in one of the most progressive industries in the world.
### Information Technology

Our IT degrees and specialisations have been developed alongside trends and changes in the industry, and in accordance with the Australian Computer Society’s accreditation standards.

With so many specialisations to think about, it can be worth keeping your options open with a general IT qualification. This way, you can undertake a major and choose electives from our range of courses.

### Professional Practice

Major in Data Modelling and either Software Development or Cloud/Mainframe Infrastructure, and you could be rewarded with a scholarship of up to $38,400 as you study. In this internship with IBM, you’ll have the opportunity to stand out from the crowd as you graduate with valuable, hands-on industry experience and an established network of industry contacts.

### Big Data and Analytics

Big data has well and truly arrived. But how do you analyse it to uncover hidden patterns, unknown connections and market trends? In this undergraduate degree, you’ll learn to do this by applying fundamental scientific principles – and along the way – build up your critical thinking, problem-solving and communication skills.

### Cloud and Enterprise Computing

It’s flexible, doesn’t cost much and can handle huge data sets. It’s safe to say that the cloud has changed the face of computing and business. In our undergraduate degree, you’ll build skills needed to forge a career in mainframe and cloud computing, virtual information technology, and systems deployment.

### Business Information Systems

From multinational organisations to local businesses, companies of all shapes and sizes rely on technology to keep up with changes in the industry and stay ahead of their competition. This undergraduate degree builds up your skills in business processes, data and information management, enterprise systems and business intelligence – so you can help them do just this.

### Games Development

In our undergraduate degree in Games Development, you’ll learn how to design, create and produce modern computer and video games – testing, innovating and building engaging worlds, stories and characters. Beyond this, your skills can be put to use in areas as broad as simulators, medical imaging and education.

### Information Technology

<table>
<thead>
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<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>U Bachelor of Information Technology</td>
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<tr>
<td>U Bachelor of Information Technology (Big Data and Analytics)</td>
<td>Ballarat, Online</td>
<td>3</td>
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<tr>
<td>U Bachelor of Information Technology (Business Information Systems)</td>
<td>Ballarat, Berwick, Online</td>
<td>3</td>
<td>Y</td>
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<tr>
<td>U Bachelor of Information Technology (Cloud and Enterprise Computing)</td>
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<tr>
<td>U Bachelor of Information Technology (Games Development)</td>
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<td>U Bachelor of Information Technology (Mobile App Development)</td>
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<tr>
<td>U Bachelor of Information Technology (Networking and Security)</td>
<td>Ballarat, Gippsland, Online</td>
<td>3</td>
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<tr>
<td>U Bachelor of Information Technology (Professional Practice)</td>
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<tr>
<td>U Bachelor of Information Technology (Software Development)</td>
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<td>U Bachelor of Science (Honours)</td>
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<td>P Master of Technology (Enterprise Systems and Business Analytics)</td>
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<td>P Master of Technology (Research)</td>
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<tr>
<td>P Master of Technology (Software Engineering)</td>
<td>Ballarat, Brisbane</td>
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</table>

U Undergraduate bachelor degree  
P Postgraduate studies  
Online Learning (May include blocks of placement or on campus study)  
Flexible Delivery  
Office: Ballarat, Gippsland, Berwick, Wimmera

**NEED MORE INFORMATION?**

Find full course details and pathway options at study.federation.edu.au
Enterprise Systems and Business Analytics
Our postgraduate courses are a fantastic way to complement your undergraduate degree and build skills in examination, analysis and visualisation of data – exactly what you’ll need to help businesses and organisations make better strategic decisions.

Mobile App Development
They can track our health, tell us where to go, reach more customers, entertain us on long commutes… the list goes on. In this undergraduate degree, you’ll find out what it takes to be the creative mind behind mobile apps, as well as learn how to build the underlying systems that run on devices and control networks.

Networking and Security
In this information age, reliable and secured communication with anyone, anywhere is essential for social and economic development. On one hand there are increasing demands for faster data communication while on the other cyber threats are posing greater risks to businesses and individuals. We need people like you, with the creativity and ethical hacking skills, to protect data, test systems and check security protocols while guaranteeing fast and reliable communication. This undergraduate degree will help you do this.

Software Development
Some of the most complex issues businesses face can be solved through smart and simple software. In this undergraduate degree, you’ll go beyond design and coding into the greater world of computer programming and project managing. You’ll learn how to test, analyse, interpret and execute results that help people and businesses succeed.

Software Engineering
Our postgraduate courses are a fantastic way to complement your undergraduate degree and build skills in software engineering techniques. You’ll learn how to design, implement and maintain IT systems, and create high quality software that benefits businesses across all areas of operation.

<table>
<thead>
<tr>
<th>BACHELOR OF INFORMATION TECHNOLOGY</th>
<th>BACHELOR OF INFORMATION TECHNOLOGY (BIG DATA AND ANALYTICS)</th>
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<tr>
<td><strong>LOCATION</strong></td>
<td>Ballarat - Mt Helen, Online Learning</td>
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<tr>
<td><strong>ATAR</strong></td>
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<tr>
<td><strong>APPLICATION</strong></td>
<td>Direct/VTAC</td>
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<tr>
<td><strong>DURATION</strong></td>
<td>3 years</td>
</tr>
<tr>
<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong></td>
<td>Units 3 &amp; 4: English (any)</td>
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<tr>
<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong></td>
<td>Higher Education, VET &amp;/or Work/Life Experience</td>
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<tr>
<td><strong>EXTRA REQUIREMENTS (NON-YEAR 12)</strong></td>
<td>Personal Statement form (some).</td>
</tr>
<tr>
<td><strong>KEY CAREER OUTCOMES</strong></td>
<td>Applications developer; Business intelligence officer; Communications officer; Computer engineer; Computer systems engineer; Data warehouse administrator; Database administrator; Database administrator developer; Hardware technician; Information officer; IT consultant; Integration analyst; IT manager; Multimedia application developer; Multimedia developer; Network engineer; Network manager; Programmer; Software engineer; Support officer; Systems administrator; Systems analyst; Systems designer; Systems manager; Team leader; Training officer; Web designer</td>
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<tr>
<td><strong>PROFESSIONAL RECOGNITION</strong></td>
<td>Australian Computer Society (ACS).</td>
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</table>

<p>| <strong>ATAR</strong>                           | Required                                                  |
| <strong>APPLICATION</strong>                    | Direct/VTAC                                               |
| <strong>DURATION</strong>                       | 3 years                                                  |
| <strong>ENTRY REQUIREMENTS (YEAR 12)</strong>  | Units 3 &amp; 4: English (any)                               |
| <strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong> | Higher Education, VET &amp;/or Work/Life Experience         |
| <strong>EXTRA REQUIREMENTS (NON-YEAR 12)</strong> | Personal Statement form (some).                          |
| <strong>KEY CAREER OUTCOMES</strong>            | Data scientist; Database administrator; Business analyst; Systems analyst; ICT consultant; Data analyst |
| <strong>PROFESSIONAL RECOGNITION</strong>       | Australian Computer Society (ACS).                       |</p>
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<tr>
<th>BACHELOR OF INFORMATION TECHNOLOGY (BUSINESS INFORMATION SYSTEMS)</th>
<th>BACHELOR OF INFORMATION TECHNOLOGY (MOBILE APP DEVELOPMENT)</th>
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<td><strong>ATAR Required</strong></td>
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<td><strong>DURATION</strong></td>
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<tr>
<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong></td>
<td>Units 3 &amp; 4: English (any)</td>
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<tr>
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<td>Higher Education, VET &amp;/or Work/Life Experience</td>
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<tr>
<td><strong>EXTRA REQUIREMENTS (NON-YEAR 12)</strong></td>
<td>Personal Statement form (some)</td>
</tr>
<tr>
<td><strong>KEY CAREER OUTCOMES</strong></td>
<td>Business analyst; Computer engineer; Computer systems auditor; Computer systems engineer; Data modeller; Database administrator; Database designer; Electronic commerce administrator; Hardware technician; Business process analyst; Enterprise systems analyst; Information and data manager; Information management administrator; Information manager; Management consultant; Sales representative; Specialist consultant; Systems analyst; Systems designer; Training and support team leader; Training manager</td>
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<tr>
<td><strong>PROFESSIONAL RECOGNITION</strong></td>
<td>Australian Computer Society (ACS).</td>
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<tr>
<th>BACHELOR OF INFORMATION TECHNOLOGY (CLOUD AND ENTERPRISE COMPUTING)</th>
<th>BACHELOR OF INFORMATION TECHNOLOGY (NETWORKING AND SECURITY)</th>
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<tr>
<td><strong>ATAR Required</strong></td>
<td>Direct/VTAC</td>
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<tr>
<td><strong>DURATION</strong></td>
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<tr>
<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong></td>
<td>Units 3 &amp; 4: English (any)</td>
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<tr>
<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong></td>
<td>Higher Education, VET &amp;/or Work/Life Experience</td>
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<tr>
<td><strong>EXTRA REQUIREMENTS (NON-YEAR 12)</strong></td>
<td>Personal Statement form (some)</td>
</tr>
<tr>
<td><strong>KEY CAREER OUTCOMES</strong></td>
<td>Systems administrator; Cloud security technician; Cloud system administrator; Contemporary mainframe administrator; Cloud computing engineer; Mainframe Services Technician</td>
</tr>
<tr>
<td><strong>PROFESSIONAL RECOGNITION</strong></td>
<td>Australian Computer Society (ACS).</td>
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<thead>
<tr>
<th>BACHELOR OF INFORMATION TECHNOLOGY (GAMES DEVELOPMENT)</th>
<th>BACHELOR OF INFORMATION TECHNOLOGY (PROFESSIONAL PRACTICE)</th>
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<td><strong>DURATION</strong></td>
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<td><strong>ENTRY REQUIREMENTS (NON-YEAR 12)</strong></td>
<td>Higher Education, VET &amp;/or Work/Life Experience</td>
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<td><strong>ENTRY REQUIREMENTS (YEAR 12)</strong></td>
<td>Units 3 &amp; 4: English (any); Units 1 &amp; 2: General Maths, Maths Methods or Specialist Maths, or Units 3 &amp; 4: Mathematics (any)</td>
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<td><strong>EXTRA REQUIREMENTS ALL APPLICANTS</strong></td>
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<td><strong>KEY CAREER OUTCOMES</strong></td>
<td>3D Modeller; Animator; Computer programmer; Consultant; Games developer; Game designer; Games level designer; Digital designer; Games tester and quality assurance; Information technology; Interactive entertainment developer; Multimedia developer; Programmer; Project manager; Software engineer; Systems analyst</td>
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<td><strong>PROFESSIONAL RECOGNITION</strong></td>
<td>Australian Computer Society (ACS).</td>
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**BACHELOR OF INFORMATION TECHNOLOGY**  
**SOFTWARE DEVELOPMENT**  
**LOCATION** Ballarat - Mt Helen  
**ATAR** Required  
**APPLICATION** Direct/VTAC  
**DURATION** 3 years  
**ENTRY REQUIREMENTS (YEAR 12)**  
Units 3 & 4: English (any); Units 3 & 4: Maths Methods or Specialist Maths  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Higher Education, VET &/or Work/Life Experience  
**EXTRA REQUIREMENTS (NON-YEAR 12)**  
Personal Statement form (some).  
**KEY CAREER OUTCOMES**  
Database administrator; IT manager; IT team leader; Programmer; Project manager; Software developer; Software engineer; Web developer; Software designer; Tester  
**PROFESSIONAL RECOGNITION**  
Australian Computer Society (ACS).

**GRADUATE DIPLOMA OF TECHNOLOGY**  
**ENTERPRISE SYSTEMS AND BUSINESS ANALYTICS**  
**LOCATION** Ballarat - Mt Helen  
**ATAR** Not required  
**APPLICATION** Direct  
**DURATION** 1.5 years  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Bachelor degree  
**KEY CAREER OUTCOMES**  
ERP business analyst; ERP data analyst; ERP systems operation; Functional analyst; SAP consultant  
**PROFESSIONAL RECOGNITION**  
Australian Computer Society (ACS).  
**ESSENTIAL REQUIREMENTS**  
Yes. Refer to study.federation.edu.au for full details  
**KEY CAREER OUTCOMES**  
Researcher

**GRADUATE DIPLOMA OF TECHNOLOGY**  
**SOFTWARE ENGINEERING**  
**LOCATION** Ballarat - Mt Helen  
**ATAR** Not required  
**APPLICATION** Direct  
**DURATION** 1.5 years  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Bachelor degree  
**KEY CAREER OUTCOMES**  
Programmer; Software engineer; Systems tester; SAP consultant; Systems administrator; Software analyst; Systems designer  
**PROFESSIONAL RECOGNITION**  
Australian Computer Society (ACS).  
**ESSENTIAL REQUIREMENTS**  
Yes. Refer to study.federation.edu.au for full details  
**KEY CAREER OUTCOMES**  
Programmer; Systems administrator; SAP consultant; Systems designer; Software analyst; Systems tester

**BACHELOR OF SCIENCE (HONOURS)**  
**LOCATION** Ballarat - Mt Helen, Gippsland - Churchill, Online Learning  
**ATAR** Not required  
**APPLICATION** Direct  
**DURATION** 1 year  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Refer to study.federation.edu.au  
**KEY CAREER OUTCOMES**  
Cyber security researcher, Artificial intelligence researcher

**MASTER OF TECHNOLOGY**  
**ENTERPRISE SYSTEMS AND BUSINESS ANALYTICS**  
**LOCATION** Ballarat - Mt Helen, Brisbane, Online Learning  
**ATAR** Not required  
**APPLICATION** Direct  
**DURATION** 2 years  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Bachelor degree  
**KEY CAREER OUTCOMES**  
Account executive; Communications manager; ERP data analyst; Functional analyst; Software analyst; Solution expert; Systems administrator; Application consultant; Developer; ERP project manager; ERP systems operation; Business consultant; ERP business analyst; Marketing manager; Programmer; SAP consultant; Sales executive; Systems tester; Solution engineer; Systems designer  
**PROFESSIONAL RECOGNITION**  
Australian Computer Society (ACS).  
**ESSENTIAL REQUIREMENTS**  
Yes. Refer to study.federation.edu.au for full details  
**KEY CAREER OUTCOMES**  
Researcher

**MASTER OF TECHNOLOGY (RESEARCH)**  
**LOCATION** Ballarat - Mt Helen  
**ATAR** Not required  
**APPLICATION** Direct  
**DURATION** 2 years  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Bachelor degree; and research proposal - please refer to study.federation.edu.au  
**KEY CAREER OUTCOMES**  
Researcher

**MASTER OF TECHNOLOGY (SOFTWARE ENGINEERING)**  
**LOCATION** Ballarat - Mt Helen, Brisbane  
**ATAR** Not required  
**APPLICATION** Direct  
**DURATION** 2 years  
**ENTRY REQUIREMENTS (NON-YEAR 12)**  
Bachelor degree  
**KEY CAREER OUTCOMES**  
Programmer; Systems administrator; SAP consultant; Systems designer; Software analyst; Systems tester  
**PROFESSIONAL RECOGNITION**  
Australian Computer Society (ACS).  
**ESSENTIAL REQUIREMENTS**  
Yes. Refer to study.federation.edu.au for full details  
**KEY CAREER OUTCOMES**  
Programmer; Systems administrator; SAP consultant; Systems designer; Software analyst; Systems tester
Nursing, Midwifery, Paramedicine and Health

Make a real difference

Few careers are as rewarding or intimate as nursing, midwifery and paramedicine. Working in an evolving health sector, you’ll be helping improve lives in the most fundamental ways.

To prepare you as much as possible for working out in the field, we take a hands-on approach. Combining real-world experience with online learning, we equip you with the skills and knowledge needed to provide the highest quality of care.

Nursing
At its core, nursing is about caring for people. But doing this requires a level of expertise and reasoning that you can only get through study. We’ll give you the support and guidance you need to become a registered Division 1 nurse and start making a difference to your patients’ lives.

Midwifery
Caring for pregnant women and their families is a huge responsibility. But it’s also one of the most rewarding experiences a job can offer. Today’s midwives need to be clinical leaders, with the technological know how, experience and complex decision-making skills to provide the best care possible. This is exactly what we prepare you for. And once you’ve graduated, you can apply for registration with the Nursing and Midwifery Board of Australia as a professional midwife.

Paramedicine
Our Graduate Diploma of Paramedicine is recognised Australia-wide with full accreditation from the Council of Ambulance Authorities. This means you’ll gain the skills and knowledge to provide high-level patient care in prehospital environments. You’ll be looking after people going through health crises, whether it’s traumatic, medical, surgical and/or psychological.

Occupational Health and Safety
Our courses are designed for those already working in OHS roles. Our Victorian Institute of Occupational Safety and Health (VIOSH) Australia is the leading centre for teaching and research in OHS. We have a global reputation for our innovative approach within the field and we deliver the best of both formal and education courses, as well as Worksafe approved short courses in OHS.
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<tr>
<th>STUDY TYPE</th>
<th>LOCATION</th>
<th>DURATION</th>
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<td>P Graduate Diploma of Workplace Health and Safety Management</td>
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<td>P Master of Applied Science (Workplace Health and Safety)</td>
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<td>P Graduate Diploma of Midwifery</td>
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<td>P Graduate Diploma of Paramedicine</td>
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<td>P Master of Health (Health Leadership)</td>
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<td>P Master of Health (Research Practice)</td>
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</table>

**NEED MORE INFORMATION?**
Find full course details and pathway options at study.federation.edu.au
BACHELOR OF NURSING

LOCATION
Ballarat - Mt Helen, Berwick, Flexible Delivery - Ballarat, Flexible Delivery - Berwick, Flexible Delivery - Gippsland, Gippsland - Churchill

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
3 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); Units 1 & 2: General Maths, Maths Methods or Specialist Maths; or Units 3 & 4 : Maths (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

EXTRA REQUIREMENTS (ALL APPLICANTS)
Working with children check; Police Record Check; Evidence of current immunisation status.

KEY CAREER OUTCOMES
Registered (Div 1) Nurse - General Practice; Specialist Nurse (Emergency; Aged Care; IF; Mental Health; Oncology; Paediatrics; Palliative care; Peri-operative; Community Health; Critical Care; Geriatric; Occupational Health)

PROFESSIONAL RECOGNITION
Australian Nursing and Midwifery Accreditation Council (ANMAC); Australian Health Practitioner Registration Authority (AHPRA); Nursing and Midwifery Board of Australia (NMBA)

GRADUATE DIPLOMA OF MIDWIFERY

LOCATION
Ballarat - Mt Helen, Gippsland - Churchill

ATAR
Not required

APPLICATION
Direct

DURATION
1 year or 2 year PT

ENTRY REQUIREMENTS (NON-YEAR 12)
Registered Nurses: Current AHPRA registration; and min. 1yr recent post-registration acute care nursing experience; Registered Midwife (qualification upgrade); Current AHPRA registration; and meet Nurses and Midwives Board of Australia recency of practice registration standard.

EXTRA REQUIREMENTS
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer to study.federation.edu.au for full details

KEY CAREER OUTCOMES
Midwife

PROFESSIONAL RECOGNITION
Australian Health Practitioner Regulation Agency (AHPRA); Nursing and Midwifery Board of Australia (NMBA)

GRADUATE DIPLOMA OF PARAMEDICINE

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Bachelor of Nursing; and minimum of 12 months clinical experience. Postgraduate/specialist qualifications and/or experience in an emergency department or critical care would be advantageous.

KEY CAREER OUTCOMES
Paramedic (Advance Life Support; Rapid Response; MICA; Access; Rescue; Intensive Care; Retrieval; Flight; Bicycle Response; Extended Care; Ski Patrol) Communications or Project Officer; Incident Manager; First aid/Clinical Instructor; Team/Group Manager; Educator; Community Support; Policy Advisor; Researcher

PROFESSIONAL RECOGNITION
Ambulance Victoria; Ambulance Services nationally (all States and Territories); Internationally recognised in New Zealand and the United Kingdom; AHPRA Australasian Council of Ambulance Authorities

GRADUATE CERTIFICATE WORKPLACE HEALTH AND SAFETY MANAGEMENT

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
0.5 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

EXTRA REQUIREMENTS (ALL APPLICANTS)
Employment or access to a relevant workplace is strongly recommended

KEY CAREER OUTCOMES
Coordinator; Manager; National OHS advisor; National safety manager; Senior health and safety advisor; Senior health and safety manager

PROFESSIONAL RECOGNITION
Australian OHS Education Accreditation Board

GRADUATE DIPLOMA WORKPLACE HEALTH AND SAFETY MANAGEMENT

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

EXTRA REQUIREMENTS (ALL APPLICANTS)
Employment or access to a relevant workplace is strongly recommended

KEY CAREER OUTCOMES
Coordinator; Manager; National OHS advisor; National safety manager; Senior health and safety advisor; Senior health and safety manager

PROFESSIONAL RECOGNITION
Australian OHS Education Accreditation Board
**MASTER OF APPLIED SCIENCE**
*(WORKPLACE HEALTH AND SAFETY)*

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<td>Direct</td>
<td>1 year</td>
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**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Dangerous goods safety officer; Hazardous materials safety officer; Health and safety coordinator; Health and safety manager; IT help desk – OHS officer; Industrial hygienist; National health and safety advisor; National safety manager; OHS advisor; OHS auditor; OHS coordinator; OHS manager; OHS trainer; OHS training and assessment officer; Occupational hygienist; Quality and OHS officer; Safety manager; Senior health and safety advisor; Senior health and safety manager; Work health and safety coordinator

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**MASTER OF NURSING**

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<tbody>
<tr>
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<td>Direct</td>
<td>1.5 years</td>
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</table>

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Aged care researcher, Clinical education researcher, Consumer wellbeing researcher, Diabetes management researcher, Ethics researcher, Leadership researcher, Mental health researcher, Patient safety researcher, Technologies researcher, Workplace development researcher, Workplace and practice development researcher

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**MASTER OF HEALTH (HEALTH LEADERSHIP)**

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<tr>
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**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Successful completion of the Master of Health will enhance your professional standing and provide you with advanced level skills and knowledge for application in the health community and may lead to employment opportunities in the tertiary sector. Completion of the research pathway provides a pathway to PhD study.

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**MASTER OF HEALTH (RESEARCH PRACTICE)**

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<td>Direct</td>
<td>2 years</td>
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**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Successful completion of the Master of Health will enhance your professional standing and provide you with advanced level skills and knowledge for application in the health community and may lead to employment opportunities in the tertiary sector. Completion of the research pathway provides a pathway to PhD study.
Share your imagination

Culture enriches our lives. It engages us, provokes us, inspires us and connects us to each other and the communities we live in.

The performing arts, visual arts and design play an important role in this. And as a university globally renowned for its rigorous, visionary and contemporary arts training – so do we.

Our staff will help unleash your curiosity, creativity and imagination. With years of experience under their belts, they understand what it takes to make it in the industry and have a successful career – and they’ll do everything they can to help you do the same.

Performing Arts

In our Performance Practice degree, we challenge students to become multi-skilled contemporary performance makers. You’ll develop skills in singing, acting, dancing, voice, movement and creating new work, and you’ll have the chance to perform in the studio and in public during your time here.

Getting into our Performance Practice degree is primarily based on an audition and interview process. The process kicks off in September with audition masterclasses, followed by auditions at various locations in November and December - where you’ll get a chance to show us what you’re made of!

Visit the Arts Academy website for full audition process details.

federation.edu.au/artists

Fine Arts

You’ll learn from some of the best artists and designers working in Australia today. We cover everything from ceramics, 3D modelling and drawing, to printmaking, painting and photography – all set in our creative and open studios.

By sharpening your creative skills alongside learning art theory, you’ll build a deeper knowledge of cross-disciplinary art-making.

Communication and Graphic Design

Independent, creative, flexible and passionate – these are the qualities that graphic designers need if they want to get ahead. And by learning advanced design concepts, styles and philosophies, you’ll develop these in spades.

Getting into our Fine Arts and Communication Design courses are primarily based on an interview and folio process that commences in September and continues in various stages through to interviews in December. Visit the Arts Academy website for full details on the interview process and folio requirements.

federation.edu.au/artists
<table>
<thead>
<tr>
<th>Study Type</th>
<th>Location</th>
<th>Duration</th>
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**U** Undergraduate bachelor degree  
**P** Postgraduate studies  

- Online Learning (May include blocks of placement or on campus study)  
- Flexible Delivery  
  - U Ballarat  
  - Gippsland  
  - Berwick  
  - Wimmera

**Need More Information?**  
Find full course details and pathway options at study.federation.edu.au
BACHELOR OF CONTEMPORARY COMMUNICATION DESIGN
LOCATION Ballarat - Camp St
ATAR RC
APPLICATION Direct/VTAC
DURATION 3 years
ENTRY REQUIREMENTS (YEAR 12) Units 3 & 4: English (any)
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET &/or Work/Life Experience
EXTRA REQUIREMENTS (ALL APPLICANTS) Interview and Folio - refer to: study.federation.edu.au
KEY CAREER OUTCOMES Illustrator; Animator; Television and motion graphics designer; Graphic designer; Digital media designer; Information designer; Advertising designer; Interactive media designer; Interaction and web designer; Publishing designer

BACHELOR OF CONTEMPORARY VISUAL ARTS
LOCATION Ballarat - Camp St
ATAR RC
APPLICATION Direct/VTAC
DURATION 3 years
ENTRY REQUIREMENTS (YEAR 12) Units 3 & 4: English (any)
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET &/or Work/Life Experience
EXTRA REQUIREMENTS (ALL APPLICANTS) Interview and Folio - refer to: study.federation.edu.au
KEY CAREER OUTCOMES Art critic; Art gallery technician; Art historian; Art restorer; Artist; Artistic consultant; Arts administrator; Arts and cultural planner; Body artist; Cartoonist; Commercial potter; Community arts advisor; Conservator; Creative director; Cultural development officer; Cultural heritage officer; Curator; Exhibitions officer; Gallery assistant; Illustrator; Jewellery designer/maker; Museum curator/technician; Painter; Photo journalist; Photographer; Potter/ceramist; Printmaker; Professional artist; Screen printer; Sculptor; Textile designer; Visual merchandiser; Art/creative director

BACHELOR OF VISUAL ARTS (FINE ARTS)
LOCATION Gippsland - Churchill
ATAR RC
APPLICATION Direct/VTAC
DURATION 3 years
ENTRY REQUIREMENTS (YEAR 12) Units 3 & 4: English (any)
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET &/or Work/Life Experience
EXTRA REQUIREMENTS (ALL APPLICANTS) Interview and Folio - refer to: study.federation.edu.au
KEY CAREER OUTCOMES Art critic; Art director; Art gallery technician; Art historian; Art restorer; Artist; Artistic consultant; Arts administrator; Arts and cultural planner; Body artist; Cartoonist; Commercial potter; Community arts advisor; Conservator; Creative director; Cultural development officer; Cultural heritage officer; Curator; Exhibitions officer; Gallery assistant; Illustrator; Jewellery designer/maker; Museum curator/technician; Painter; Photo journalist; Photographer; Potter/ceramist; Printmaker; Professional artist; Screen printer; Sculptor; Textile designer; Visual merchandiser

BACHELOR OF CONTEMPORARY PERFORMANCE PRACTICE
LOCATION Ballarat - Camp St
ATAR RC
APPLICATION Direct/VTAC
DURATION 3 years
ENTRY REQUIREMENTS (YEAR 12) Units 3 & 4: English (any)
ENTRY REQUIREMENTS (NON-YEAR 12) Higher Education, VET &/or Work/Life Experience
EXTRA REQUIREMENTS (ALL APPLICANTS) Interview and Audition - refer to: study.federation.edu.au
KEY CAREER OUTCOMES Actor; Casting consultant; Choreographer; Comedian; Director; Event manager; Film and TV editor; Performer; Playwright; Producer; Production manager; Set designer; Stage manager; Concert manager; Film director; Voice-over artist; Music Theatre performer; Musical Theatre performer; Acting performer

BACHELOR OF ARTS (CREATIVE ARTS) (HONOURS)
LOCATION Ballarat - Camp St
ATAR Not required
APPLICATION Direct
DURATION 1 year
ENTRY REQUIREMENTS (NON-YEAR 12) Refer to study.federation.edu.au
ESSENTIAL REQUIREMENTS Yes. Refer to study.federation.edu.au for full details
KEY CAREER OUTCOMES Arts and cultural planner, creative director, gallery assistant, museum curator/technician, photographer, sculptor, visual merchandiser, cartoonist, cultural development officer, illustrator, painter, potter/ceramist, set designer, art/creative director, commercial potter, cultural heritage officer, jewellery designer/maker, photo journalist, screen printer, textile designer.

GRADUATE DIPLOMA OF CERAMICS
LOCATION Ballarat - SMB
ATAR Not required
APPLICATION Direct
DURATION 1 year
ENTRY REQUIREMENTS (NON-YEAR 12) Refer to study.federation.edu.au
EXTRA REQUIREMENTS (ALL APPLICANTS) Interview and Folio - refer to: study.federation.edu.au
ESSENTIAL REQUIREMENTS Yes. Refer to study.federation.edu.au for full details
KEY CAREER OUTCOMES Gallery assistant; Potter/ceramist; Sculptor; Artist; Business owner

MASTER OF ARTS
LOCATION Ballarat - Camp St.
ATAR Not required
APPLICATION Direct
DURATION 1.5 years
ENTRY REQUIREMENTS (NON-YEAR 12) Refer to study.federation.edu.au
KEY CAREER OUTCOMES Career opportunities are available within the Visual and Performing Arts Industries as professionals in the chosen field of expertise. Additionally, work may be found in related fields such as public and commercial gallery curating, teaching, arts administration and theatres.
Your career in Psychology starts here

Do you want to learn about why people think, feel, and behave the way they do? A degree in Psychology at Federation University will prepare you for a career in psychology and related professions. Our APAC accredited Psychology programs will support you at each stage of your career development. At Federation University, you can progress from our undergraduate program (Bachelor of Psychological Science), to fourth-year with our Graduate Diploma of Psychology or Bachelor of Psychology Science (Honours) programs, and to postgraduate study in our Master of Professional Psychology and Master of Psychology (Clinical) programs.

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

### Course Details

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### NEED MORE INFORMATION?

Find full course details and pathway options at study.federation.edu.au

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**BACHELOR OF PSYCHOLOGICAL SCIENCE**

- **Location**: Ballarat - Mt Helen, Berwick, Gippsland - Churchill
- **ATAR**: Required
- **Application**: Direct/VTAC
- **Duration**: 3 years
- **Entry Requirements (Year 12)**: Units 3 & 4: English (any)
- **Entry Requirements (Non-Year 12)**: Higher Education, VET &/or Work/Life Experience
- **Key Career Outcomes**: Care and protection worker; Case manager; Case coordinator; Case worker; Community development worker; Community support worker; Community welfare worker; Early intervention coordinator; Family support worker; General management; Group facilitator/coordinator; Health education officer; Human resource officer; Integration aide; Market and social researcher; Marketing assistant; Outreach worker; Program coordinator; Program manager; Project coordinator; Recruitment officer; Sales and marketing officer; Senior youth officer; Sleep scientist; Support facilitator; Support worker; Psychologist
- **Professional Recognition**: Australian Psychology Accreditation Council (APAC)

**BACHELOR OF PSYCHOLOGICAL SCIENCE (HONOURS)**

- **Location**: Ballarat - Mt Helen, Berwick, Gippsland - Churchill
- **ATAR**: Not required
- **Application**: Direct
- **Duration**: 1 year
- **Entry Requirements (Non-Year 12)**: Refer to study.federation.edu.au
- **Key Career Outcomes**: Counsellor; Mental health case manager; Mental health clinician; Provisional psychologist; Research assistant; Psychologist
- **Professional Recognition**: Australian Psychology Accreditation Council (APAC)
Importantly, we understand that you want to be a name, not just a number. When you study Psychology at Federation University, you will be in a highly supportive environment, as demonstrated by our number 1 ranking for student support from psychology graduates across all Victorian public universities (2018 QILT rankings).

### GRADUATE DIPLOMA OF PSYCHOLOGY

**LOCATION**
Ballarat - Mt Helen, Gippsland - Churchill

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**KEY CAREER OUTCOMES**
Counsellor; Mental health case manager; Mental health clinician; Provisional psychologist; Research assistant; Psychologist

**PROFESSIONAL RECOGNITION**
Australian Psychology Accreditation Council (APAC)

### MASTER OF PROFESSIONAL PSYCHOLOGY

**LOCATION**
Ballarat - Mt Helen, Ballarat - SMB, Berwick, Flexible Delivery - Ballarat, Flexible Delivery - Berwick

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
1 year

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**ESSENTIAL REQUIREMENTS**
Yes. Refer to study.federation.edu.au for full details

**KEY CAREER OUTCOMES**
Academic psychologist; Clinical psychologist; Developmental psychologist; Organisational psychologist; Sports psychologist; Child psychologist; Community psychologist; Educational and developmental psychologist; Research psychologist; Clinical neuropsychologist; Counselling psychologist; Forensic psychologist; Health psychologist; Sports and exercise psychologist; Psychologist; Clinical psychologist

**PROFESSIONAL RECOGNITION**
Australian Psychology Accreditation Council (APAC)

### MASTER OF PSYCHOLOGY (CLINICAL)

**LOCATION**
Ballarat - Mt Helen

**ATAR**
Not required

**APPLICATION**
Direct

**DURATION**
2 years

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Refer to study.federation.edu.au

**ESSENTIAL REQUIREMENTS**
Yes. Refer to study.federation.edu.au for full details

**KEY CAREER OUTCOMES**
Academic psychologist; Clinical psychologist; Developmental psychologist; Organisational psychologist; Sports psychologist; Child psychologist; Community psychologist; Educational and developmental psychologist; Research psychologist; Clinical neuropsychologist; Counselling psychologist; Forensic psychologist; Health psychologist; Sports and exercise psychologist; Psychologist; Clinical psychologist

**PROFESSIONAL RECOGNITION**
Australian Psychology Accreditation Council (APAC)
Science

You can build your own science degree by selecting your major and minor areas of study. This gives you both a broad and specialist grounding in scientific practice across disciplines – exactly the kind of skillset employers value in all kinds of industries.

Majors available in: biochemistry; biological science; biotechnology; chemistry; earth materials; ecology; environmental geoscience; environmental restoration; food science; health and nutrition; mathematics; microbiology; minerals processing.

Mathematical Science
From smart energy systems and genome sequencing, to better understanding online customer behaviour – the applications of mathematics are vast and important. By developing a strong grounding in the principles and techniques of mathematics, you’ll discover how your skills can be applied too.

Biomedical Science
Advances in genome biology, genetic mapping, stem cell research and biological pharmaceuticals have led to astonishing breakthroughs for human health. You’ll dive into both the theory and practice of this interdisciplinary branch of science, and along the way, find out what it takes to make your own mark in the industry.

Biotechnology
From vaccines and antibiotics, to genetically modified crops and biofuel – biotechnology has created some of the most innovative and sustainable products that exist today. You’ll build the skills and knowledge needed to pursue a range of careers in the industrial, medical and environmental fields.

Brewing
Lager to ale, porter to stout – the art of brewing dates back millennia. But with advances in technology, bringing it into this day and age dishes up some exciting possibilities. In our postgraduate courses, you’ll hone your craft at our very own microbrewery, and learn what it takes to carve out a career in the industry.

Environmental and Conservation Sciences
How do we best combat climate change and ensure the ongoing conservation of biodiversity? And what can we do today to ensure we leave a positive legacy tomorrow? Few fields are as pertinent as the environmental and conservation sciences. By combining a practical foundation in biological and environmental sciences, with extensive fieldwork and research – you’ll learn how to meet the challenges head on.

Food and Nutritional Sciences
With new and better food products being created every day, the expectations around efficiency, quality and safety are incredibly high. Naturally, the demand for qualified professionals is only set to grow. In this degree, you’ll find out what it takes to rise to this level in a number of exciting roles.

Geoscience
Understanding the history of our planet, its evolution, composition, and the dynamic systems that shape its surface, gives us the ability make smart decisions about managing its natural resources. Developing a detailed understanding of our planet and its processes, leads to career options in a wide range of fields, including groundwater management, contaminated site assessment, exploration, mining, and geotechnical consulting.

Veterinary and Wildlife Science
Passionate about animal science? This degree is all about health and welfare of livestock, companion animals and wildlife. You’ll combine laboratory-based learning with fieldwork and case studies at sites such as farming and breeding businesses and natural habitats.

Push for progress
Interested in fighting degenerative diseases? Developing healthier food products? The birth of our planet? Assessing humanity’s impact on climate change? Finding out how living things work?

At Federation University, our Science courses will take you in some truly fascinating directions – be it biomedical, biotechnological, environmental, chemical, mathematical, animal, nutritional or even brewing.

Equal parts immersive and practical, you’ll build the skills and knowledge you need to break into this ever-changing field. And to make sure you’re work-ready, you’ll be learning in research labs, commercial facilities and field trips, and putting your skills to the test in industry placements.
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**NEED MORE INFORMATION?**
Find full course details and pathway options at study.federation.edu.au
**BACHELOR OF BIOMEDICAL SCIENCE**

**LOCATION**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

**ATAR**
Required

**APPLICATION**
Direct/VTAC

**DURATION**
3 years

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 3 & 4: Maths (any) or Science (any)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience

**KEY CAREER OUTCOMES**
Biomedical engineer; Biochemist; Clinical biochemist; Healthcare scientist; Forensic scientist; Museum officer; Geneticist; Cytologist; Pathologist; Laboratory technician; Laboratory assistant; Immunologist

**PROFESSIONAL RECOGNITION**
Refer to study.federation.edu.au

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**BACHELOR OF BIOTECHNOLOGY**

**LOCATION**
Ballarat - Mt Helen, Gippsland - Churchill, Online Learning

**ATAR**
Required

**APPLICATION**
Direct/VTAC

**DURATION**
3 years

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 3 & 4: Maths (any) or Science (any)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience. Personal Statement form (some)

**KEY CAREER OUTCOMES**
Biotechnologist; Clinical scientist; Biological scientist; Ecological advisor; Forensic scientist; Healthcare scientist (genetics); Healthcare scientist (IVF); Immunologist; Life scientist; Patent examiner; Policy advisor; Research and development scientist; Zoologist

**PROFESSIONAL RECOGNITION**
Australian Institute of Food Science and Technology (AIFST), Nutrition Society of Australia (NSA)

---

**BACHELOR OF ENVIRONMENTAL AND CONSERVATION SCIENCE**

**LOCATION**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

**ATAR**
Required

**APPLICATION**
Direct/VTAC

**DURATION**
3 years

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 3 & 4: Maths (any) or Science (any)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience

**KEY CAREER OUTCOMES**
Soil scientist; Pest management officer; Resource analyst; Resource manager; Sustainability officer; Conservation and biodiversity manager; Cultural geographer; Cultural heritage manager; Cultural heritage officer; Ecologist; Environmental advisor; Environmental and conservation biologist; Environmental consultant; Environmental policy developer; Environmental planner; Environmental protection officer; Environmental scientist; Ethical advisor; Fire management scientist; Forestry officer; Land management consultant; Landcare worker; Natural resource manager; Hydrologist

**PROFESSIONAL RECOGNITION**
Refer to study.federation.edu.au

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**BACHELOR OF FOOD AND NUTRITIONAL SCIENCE**

**LOCATION**
Ballarat - Mt Helen, Gippsland - Churchill, Online Learning

**ATAR**
Required

**APPLICATION**
Direct/VTAC

**DURATION**
3 years

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 3 & 4: Maths (any) or Science (any)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience

**KEY CAREER OUTCOMES**
Educator; Environmental health officer; Food chemist; Food flavourist; Food microbiologist; Food policy officer; Food safety auditor; Food technologist; Health promotion officer; Health and safety officer; Life scientist; Quality control technologist; Sensory scientist; Biotechnologist; Laboratory assistant; Laboratory technician; Educator; Environmental health officer; Food chemist; Food flavourist; Food microbiologist; Food policy officer; Food safety auditor; Food technologist; Health promotion officer; Health and safety officer; Life scientist; Quality control technologist; Sensory scientist; Biotechnologist; Laboratory assistant; Laboratory technician

**PROFESSIONAL RECOGNITION**
Australian Institute of Food Science and Technology (AIFST), Nutrition Society of Australia (NSA)

---

**BACHELOR OF GEOSCIENCE**

**LOCATION**
Ballarat - Mt Helen

**ATAR**
Required

**APPLICATION**
Direct/VTAC

**DURATION**
3 years

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 3 & 4: Maths (any) or Science (any)

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience

**KEY CAREER OUTCOMES**
Consultant; Engineering geologist; Environmental geologist; Exploration geologist; Geologist; Geomorphologist; Geoscience data manager; Geotechnician; Hydrogeologist; Land use geologist; Mine geologist; Mineralogist; Natural resource manager; Petroleum geologist; Production geologist; Science educator; Stratigrapher; Structural geologist; Geology

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**BACHELOR OF MATHEMATICAL SCIENCE**

**LOCATION**
Ballarat - Mt Helen, Online Learning

**ATAR**
Required

**APPLICATION**
Direct/VTAC

**DURATION**
3 years

**ENTRY REQUIREMENTS (YEAR 12)**
Units 3 & 4: English (any); Units 3 & 4: Maths Methods or Specialist Mathematics

**ENTRY REQUIREMENTS (NON-YEAR 12)**
Higher Education, VET &/or Work/Life Experience

**KEY CAREER OUTCOMES**
Actuary; Business analyst; Cryptanalyst; Data analyst; Data engineer; Data scientist; Finance analyst; Intelligence analyst; Mathematician; Modelling analyst; Policy advisor; Risk analyst; Statistician; Strategic planner

---
## Bachelor of Science

**Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

**ATAR** Required

**Application** Direct/VTAC

**Duration** 3 years

**Entry Requirements (Year 12):**
- Units 3 & 4: English (any), Units 3 & 4: Maths (any) or Science (any)

**Entry Requirements (Non-Year 12):**
- Higher Education, VET &/or Work/Life Experience

**Key Career Outcomes:**
- Biologist; Laboratory worker; Research scientist; Strategic planner; Chemist; Physical science technical officer; Resource analyst; Sustainability officer; Ethical advisor; Research assistant; Science field officer; University educator; Mineral processor; Mineral Processing; Immunologist; Geneticist; Cytologist; Pathologist; Laboratory technician; Laboratory assistant

## Bachelor of Science (Honours)

**Location:** Ballarat - Mt Helen, Gippsland - Churchill, Online Learning

**ATAR** Not required

**Application** Direct

**Duration** 1 year

**Entry Requirements (Non-Year 12):** Refer to study.federation.edu.au

**Extra Requirements** Refer to study.federation.edu.au

**Essential Requirements** Yes. Refer to study.federation.edu.au for full details

**Key Career Outcomes:**
- Laboratory analyst; Research scientist; Researcher; Geneticist; Cytologist; Mathematics researcher; Researcher instructional geometry, Stratigraphy, Regolith science or palaeontology.

## Bachelor of Veterinary and Wildlife Science

**Location:** Ballarat - Mt Helen, Berwick, Gippsland - Churchill, Online Learning

**ATAR** Required

**Application** Direct/VTAC

**Duration** 3 years

**Entry Requirements (Year 12):**
- Units 3 & 4: English (any), Units 3 & 4: Maths (any) or Science (any)

**Entry Requirements (Non-Year 12):**
- Higher Education, VET &/or Work/Life Experience

**Key Career Outcomes:**
- Animal control officer; Animal technician; Biological scientist; Clinical scientist; Conservation and biodiversity manager; Ecological advisor; Evolution and adaptation biologist; Fisheries officer; Park ranger; Policy advisor; Quarantine officer; Researcher; Wildlife officer; Zoologist; Geneticist; Immunologist; Laboratory technician; Laboratory assistant; Pathologist; Cytologist

## Graduate Certificate in Brewing

**Location:** Ballarat - Mt Helen

**ATAR** Not required

**Application** Direct

**Duration** 2 years PT

**Entry Requirements (Non-Year 12):** Refer to study.federation.edu.au

**Key Career Outcomes:**
- Brewer; Maltster

## Graduate Diploma of Brewing

**Location:** Ballarat - Mt Helen

**ATAR** Not required

**Application** Direct

**Duration** 2 years PT

**Entry Requirements (Non-Year 12):** Refer to study.federation.edu.au

**Key Career Outcomes:**
- Brewer; Brewery owner; Maltster
Turn your passion into a career
If you have a talent for motivating and inspiring people – and want to pursue this as your career – our health, sport and physical education qualifications will give you the tools you need to make it happen, anywhere in the world.

Health Sciences
Working in health sciences is about changing lives for the better. This undergraduate degree focuses on developing the knowledge and skills required to work in the Health Promotion arena. You’ll be involved in studies that include science, nutrition and both global and community health, with the opportunity to participate in workplace experience in your final year of studies.

Sport Management
These degrees are a great way to turn your passion for sport into a career in the sports industry. In fact, many of our graduates have gained full-time employment as a result of the internship they completed as part of their studies – something that sets us apart from other sport management degrees.

Exercise Sciences and Exercise Physiology
Active people are proactive about their future. You can realise your ambition by becoming part of FedUni’s unique exercise and sports science community. Our goal is to prepare you for your next step, in the industry or in postgraduate study. From local community groups or the AFL you can gain valuable insight and experience by embracing diverse placement opportunities across the degree. At FedUni, the world of exercise science is out there to be explored and conquered.

Health, Physical and Outdoor Education
Get out and take on real life. Our degrees in Health, Physical and Outdoor Education will help you develop the knowledge, skills and attitude you need to become an effective teacher or professional in this active sector. Our courses give you numerous opportunities to apply your university studies in diverse ‘real life’ situations, preparing you for employment in a range of roles now and into the future.

#SPORT, HEALTH, PHYSICAL AND OUTDOOR EDUCATION

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<td>U Bachelor of Health Sciences (Honours)</td>
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<td>U Bachelor of Health Sciences (Leading and Managing Health Services)</td>
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<td>U Bachelor of Sport, Physical and Outdoor Education</td>
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<td>P Master of Clinical Exercise Physiology</td>
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<tr>
<td>P Master of Human Movement (Coursework)</td>
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<tr>
<td>P Master of Human Movement (Research)</td>
<td>Berwick</td>
<td>2</td>
<td>N/A</td>
</tr>
<tr>
<td>P Master of Strength and Conditioning (Coursework)</td>
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<td>P Postgraduate studies</td>
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<td>U Undergraduate bachelor degree</td>
<td>Online Learning (May include blocks of placement or on campus study)</td>
<td>Ballarat</td>
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</tbody>
</table>

NEED MORE INFORMATION?
Find full course details and pathway options at study.federation.edu.au
BACHELOR OF EXERCISE AND SPORT SCIENCE

LOCATION
Ballarat - Mt Helen, Flexible Delivery - Gippsland

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
3 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); Units 1 & 2: General Maths, Maths Methods or Specialist Maths, or Units 3 & 4: Maths (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Sports scientist; Clinical exercise physiologist; Health promotion officer; Exercise physiologist; Exercise programmer; Performance analyst; Rehabilitation programmer; Strength and conditioning coach; Exercise scientist

PROFESSIONAL RECOGNITION
Australian Council for Health, Physical Education and Recreation (ACHPER), Australian Injury Prevention Network (AIPN), Exercise and Sport Science Australia (ESSA), Physical Activity Australia (PAA), Sports Medicine Australia (SMA)

BACHELOR OF HEALTH AND PHYSICAL EDUCATION

LOCATION
Ballarat - Mt Helen, Gippsland - Churchill

ATAR
70

APPLICATION
Direct/VTAC

DURATION
4 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any); Units 1 & 2: General Maths, Maths Methods or Specialist Maths, or Units 3 & 4: Maths (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

ESSENTIAL REQUIREMENTS
Yes. Refer study.federation.edu.au for full details

KEY CAREER OUTCOMES
Activities instructor; Health and human development teacher; Secondary school teacher; Personal trainer; Health education teacher; Group fitness instructor; Gym instructor; Physical education teacher; Health promotions officer; Leading teacher; Principal; Government and non-government health; Sport teacher; Health teacher; Health and PE teacher; Outdoor Ed teacher; Health Education; Sport coaching; Teacher; Sports coach

PROFESSIONAL RECOGNITION
Victorian Institute of Teaching (VIT). Australian Council for Health, Physical Education and Recreation (ACHPER)

BACHELOR OF HEALTH SCIENCES

LOCATION
Ballarat - Mt Helen, Gippsland - Churchill

ATAR
Required

APPLICATION
Direct/VTAC

DURATION
3 years

ENTRY REQUIREMENTS (YEAR 12)
Units 3 & 4: English (any)

ENTRY REQUIREMENTS (NON-YEAR 12)
Higher Education, VET &/or Work/Life Experience

KEY CAREER OUTCOMES
Clinical researcher; Health promotion practitioner; Public health researcher; Research fellow; Community development practitioner; Policy developer; Research and evaluation officer; Health administrator; Project officer; Research assistant
**Bachelor of Health Sciences (E Health and Informatics)**

**Location**
Ballarat - Mt Helen, Gippsland - Churchill

**ATAR**
Required

**Application**
Direct/VTAC

**Duration**
3 years

**Entry Requirements (Year 12)**
Units 3 & 4: English (any)

**Entry Requirements (Non-Year 12)**
Higher Education, VET &/or Work/Life Experience

**Key Career Outcomes**
Business analyst; Consultant (laboratory information management); Hospital administrator; Policy and procedure developer; Project manager (health information); Software development engineer; Clinical information manager; Health analytics practitioner; Policy and procedure administrator; Program manager; Project officer (health information); Systems development engineer; Clinical information modeller; Health informatician; Policy and procedure adviser; Project manager (health informatics); Research (medical and healthcare); Terminology analyst.

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**Bachelor of Sport Management**

**Location**
Ballarat - Mt Helen

**ATAR**
Required

**Application**
Direct/VTAC

**Duration**
3 years

**Entry Requirements (Year 12)**
Units 3 & 4: English (any)

**Entry Requirements (Non-Year 12)**
Higher Education, VET &/or Work/Life Experience

**Key Career Outcomes**
Events manager; Health promotions officer; Sport and recreation manager; Sports administrator; Sports marketer; Facilities officer; Recreation officer; Sport development manager; Sports coach; Sports marketing manager; Facility manager; Sponsorship officer; Sport development officer; Sports journalist; Player welfare officer; Player manager.

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**Bachelor of Health Sciences (Leading and Managing Health Services)**

**Location**
Ballarat - Mt Helen, Gippsland - Churchill

**ATAR**
Required

**Application**
Direct/VTAC

**Duration**
3 years

**Entry Requirements (Year 12)**
Units 3 & 4: English (any)

**Entry Requirements (Non-Year 12)**
Higher Education, VET &/or Work/Life Experience

**Key Career Outcomes**
Data coordinator; Data manager; Health manager; Program coordinator; Program manager.

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**Bachelor of Outdoor and Environmental Education**

**Location**
Ballarat - Mt Helen, Gippsland - Churchill

**ATAR**
Required

**Application**
Direct/VTAC

**Duration**
3 years

**Entry Requirements (Year 12)**
Units 3 & 4: English (any)

**Entry Requirements (Non-Year 12)**
Higher Education, VET &/or Work/Life Experience

**Extra Requirements**
Working with Children’s Check (WWCC), Police records check

**Key Career Outcomes**
Activities instructor; Adventurer; Eco-tour guide; Outdoor recreation officer; Activity instructor; Camping and outdoor educator; Environmental education officer; Ranger; Adventure guide; Documentary maker; Outdoor educator; Recreational activities teacher

**Professional Recognition**
Outdoors Victoria (OV), Outdoor Education Australia (OEA)

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**Bachelor of Sport, Physical and Outdoor Education**

**Location**
Ballarat - Mt Helen, Gippsland - Churchill

**ATAR**
Required

**Application**
Direct/VTAC

**Duration**
3 years

**Entry Requirements (Year 12)**
Units 3 & 4: English (any); Units 1 & 2: General Maths, Maths Methods or Specialist Maths, or Units 3 & 4: Maths (any)

**Entry Requirements (Non-Year 12)**
Higher Education, VET &/or Work/Life Experience

**Extra Requirements**
Working with Children’s Check (WWCC), Police records check

**Key Career Outcomes**
Adventure guide; Environmental education officer; Sport coaching; Camping and outdoor educator; Eco-tour guide; Group fitness instructor; Recreational activities teacher; Outdoor recreation officer; Sport development officer; Sports administrator; Sport facility management; Youth programs and performance coordinator; Sport leadership and community sport; Community health education and advocacy
BACHELOR OF EXERCISE & SPORT SCIENCE (HONOURS)

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer to study.federation.edu.au for full details

KEY CAREER OUTCOMES
Allied health assistant; Gym instructor; Exercise physiologist; Sports coach; Personal trainer; Clinical exercise physiologist; Exercise programmer; Health promotions officer; Rehabilitation programmer; Sports scientist; Community promotion officer; Group fitness instructor; Performance analyst; Sports administrator; Exercise scientist

BACHELOR OF HEALTH SCIENCES (HONOURS)

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer to study.federation.edu.au for full details

KEY CAREER OUTCOMES
Data coordinator; Data manager; Program coordinator; Program manager; Research manager; Senior positions in health organisations

BACHELOR OF SPORT MANAGEMENT (HONOURS)

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1 year

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer to study.federation.edu.au for full details

KEY CAREER OUTCOMES
Events manager; Health promotions officer; Sport and recreation manager; Sports administrator; Sports marketer; Facilities officer; Recreation officer; Sport development manager; Sports coach; Sports marketing manager; Facility manager; Sponsorship officer; Sport development officer; Sports journalist

MASTER OF CLINICAL EXERCISE PHYSIOLOGY

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1.5 years

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

EXTRA REQUIREMENTS
Refer to study.federation.edu.au

KEY CAREER OUTCOMES
Clinical exercise physiologist; Exercise programmer; Health promotions officer; Rehabilitation programmer; Sports scientist; Community promotion officer; Group fitness instructor; Performance analyst; Sports administrator; Exercise physiologist; Gym instructor; Personal trainer; Sports coach

PROFESSIONAL RECOGNITION
Exercise and Sports Science Australia (ESSA)

MASTER OF HUMAN MOVEMENT

LOCATION
Ballarat - Mt Helen, Berwick, Gippsland

ATAR
Not required

APPLICATION
Direct

DURATION
1.5 years

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

KEY CAREER OUTCOMES
Health and human development teacher; Health education teacher; Health promotions officer; Secondary school teacher; Physical education teacher; Researcher; Sports scientist; Teacher; University lecturer

MASTER OF STRENGTH AND CONDITIONING
(BY COURSEWORK)

LOCATION
Ballarat - Mt Helen

ATAR
Not required

APPLICATION
Direct

DURATION
1.5 years

ENTRY REQUIREMENTS (NON-YEAR 12)
Refer to study.federation.edu.au

ESSENTIAL REQUIREMENTS
Yes. Refer to study.federation.edu.au for full details

KEY CAREER OUTCOMES
Strength and conditioning coach

PROFESSIONAL RECOGNITION
Refer to study.federation.edu.au
Research

Push further

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. This includes nursing, human movement and sports science, environmental sciences, clinical sciences, applied mathematics, civil engineering and environmental science and management.

In medical and health sciences, artificial intelligence and image processing, our research has achieved a four-out-of-five rating. Again, that puts it above world standard.

A further nine research areas were ranked at world standard. This means we’ve achieved a rating of three for mathematical sciences, information and computing sciences, studies in human society, psychology and cognitive sciences, pure mathematics, education systems, sociology, psychology and historical studies.

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 Centres

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

- Centre for eResearch and Digital Innovation (CeRDI)
- Centre for Gippsland Studies (CGS)
- Centre for Informatics and Applied Optimisation (CIAO)
- Centre for Multimedia Computing, Communications, and Artificial Intelligence Research (MCCAIR)
- Collaborative Research Centre in Australian History (CRCAH)
- Geotechnical and Hydrogeological Engineering Research Group (GHERG)

federation.edu.au/research
Graduate Research Studies
We offer supervisions across a large range of study areas.

<table>
<thead>
<tr>
<th>STUDY AREA</th>
<th>PhD (Doctor of Philosophy)</th>
<th>Masters By Research</th>
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<tbody>
<tr>
<td>Applied Science</td>
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<td>Business</td>
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<td>Engineering</td>
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<td>Human Movement</td>
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<td>Humanities and Social Science</td>
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<td>Occupational Health and Safety</td>
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<td>Science</td>
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<tr>
<td>Visual and Performing Arts</td>
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</table>

**Doctor of Philosophy**

**Location**
Ballarat; Berwick; Gippsland.

**Application**
Direct

**Duration**
3 years

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

**Masters by Research**

**Location**
Ballarat - Mt Helen, Berwick, Gippsland - Churchill

**Application**
Direct

**Duration**
1.5 years

**Entry Requirements**
Bachelor degree and subsequent additional honours degree (first or second class) and which includes a dissertation demonstrating the ability to undertake research at a Masters level; OR Honours equivalence, such as a combination of professional qualifications and research experience, including Masters by coursework. Refer to federation.edu.au/research
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. Though we’re all about next level education, Federation College has a number of pathway programs for people who didn’t finish year 12, or have no work experience.

Many of our students are ‘first in family’ to go to university – 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 between 15 and 19, 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 the FAST program.

P-Tech

This is a secondary school course (VCAL) with a difference. It has an industry-ready curriculum, paid work placements and internships.

Your first year will include a Certificate II in Information Technology (Digital Media Units), as well as experience with IBM®. As you progress, you’ll be supported by industry mentors as you work towards a science, technology, engineering and maths (STEM) career – and eventually – an Advanced Diploma.

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 option into relevant bachelor degrees.

FAST

Guarantee yourself a place with FedUni through our FAST program (Foundation Access Studies), and start the journey towards your dream course. FAST helps you brush up on your study skills – whether you’ve just finished Year 12 and don’t have the entry level 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).

FedReady

Feel confident about your new life as a university student. Our week-long program, FedReady gives you the tools to succeed at Federation, no matter what degree you’ve chosen. And it’s free.
Disclaimer: Information contained in this brochure was correct at the time of printing. Printed April 2019.

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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