

Undergraduate

COURSE GUIDE 2023



Free your think

01

Discover

This is Murdoch

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Vice Chancellor's welcome

How do you choose a university? Courses? Teachers? Career prospects? Atmosphere?

The truth is, you need to consider all these factors and more, because when you step onto campus for the first time, you'll be walking into an important and exciting phase of your life.

I am thrilled you are considering Murdoch University to be part of this journey, because as much as our university will shape you, you will shape our university.

The Whadjuk and Binjareb Noongar boodjar (country) on which Murdoch University is located has, for thousands of years, been a place of learning.

At Murdoch we are all, always learning, growing, and discovering. We actively encourage creativity and critical thinking because university is a place to truly explore your potential and create a future you are proud of.

At Murdoch you can be yourself and thrive alongside likeminded people. We were founded on values of inclusiveness and equity – in fact we pioneered access to university for people from diverse backgrounds.

We are proud to be different because difference leads to innovation and impact, and in a world that is changing so rapidly, this is the key to solving our greatest challenges.

Murdoch is a 21st century university. Our free-thinking philosophy has led to ground-breaking research, game-changing technological advancements, and a reputation for producing graduates who are not afraid to put their stamp on the world.

So be bold, be curious, make the decision that is right for you, and if we are fortunate enough, I look forward to welcoming you to Murdoch University soon.

Andrew J Deeks

Vice Chancellor
Murdoch University



Acknowledgement of Country

Murdoch University acknowledges the Whadjuk people of the Noongar nation as the traditional custodians of this country and its waters and that Murdoch University stands on Noongar Country.

Murdoch University pays its respects to Noongar elders past and present and acknowledges their wisdom and advice in teaching and cultural knowledge activities.

The Murdoch difference



Ask anyone who's studied here: there's something special about Murdoch

We didn't become a free-thinking university overnight. Since we were founded in 1973, we've been committed to providing students with the kind of education which helps them to think for themselves, finding new ways to push past the status quo.

Murdoch University is a place where lecturers know you by name, and down-to-earth students wave to you across the lawn of Bush Court. We are honoured to welcome staff and students who come from all walks of life.

Whether you want to change the whole world, some of the world, or just your world, our extensive range of courses and hands-on learning facilities will equip you with the skills you need. We will take you beyond the classroom and out into the field where you can think for yourself and see the world in real time.

Welcome to our vibrant community.

01

Discover



Study abroad at one of our 50 exchange partner universities.*



More than \$2.5 million has been offered in scholarships every year.



5 Star rating for teaching quality and student to teacher ratio.



Global university with five campuses spanning across three countries.

THE GOOD UNIVERSITIES GUIDE 2022

**Subject to international travel restrictions.*

Why Murdoch

“The smaller class sizes at Murdoch make me feel like the teachers know who I am, and that I am not just a number.”

Tahila

Bachelor of Food Science and Nutrition



Nursing Simulation Suites

From your first week as a Murdoch Nursing student you will have the opportunity to experience our state-of-the-art Nursing Simulation Suites at both our Mandurah and Perth campuses. These clinical suites house fully equipped clinical teaching wards, treatment areas and simulation suites. You'll practise your skills on lifelike, high-tech mannequins with heart, lung and digestive sounds, and other realistic features.

Chiropractic Clinic

As a Chiropractic student, you'll learn to treat patients in our on-campus chiropractic clinic, which houses a rehabilitation centre, physiological therapeutics facility, consulting rooms and a digital radiographic suite.

Engineering Pilot Plant

Our nationally renowned Bayer Pilot Plant is where our Engineering technology students learn real-world skills. This engineer's playground is one of only a few in Australia and the only one of its kind in Western Australia.

The Animal Hospital and Working Farms

Our Perth campus is home to a working farm, a veterinary clinic, a fully equipped Veterinary Hospital complete with cancer and dermatology clinics, a Pet Emergency Centre and our Equine Centre with equine operating theatres.

IT Innovation Hub

Fitted out with the latest mixed and augmented reality equipment, operational data centre and high-performance computing capabilities, our IT Innovation Hub is a cutting-edge teaching, learning and research facility, specially designed for IT students.

Law Moot Court

In our Herbert Smith Freehills Moot Court, you will have the opportunity to try hypothetical cases in a courtroom environment, develop advocacy and mooting skills, and compete against other law schools from around the world.

New world-class facility coming in 2023

You'll be the first to learn and collaborate with your classmates in our new world-leading, technology-enriched environment opening in Semester 1, 2023. In staying true to our commitment to the environment, our new building has a sustainable 6-star rating, is the largest mass engineered timber project in Western Australia and will be the largest tertiary building of its kind in Australasia.

SimLab™

Murdoch is proud to be the first university in Australia to offer SimLab™ technology, an immersive platform that gives students the opportunity to experience, practise and improve their teaching techniques in a safe learning environment.

Sports Science Facility

Our sports science facility houses a dedicated exercise physiology laboratory, complete with a climate and altitude chamber, plus a performance laboratory with motion capture system and running track. It also includes a rehabilitation, strength and conditioning laboratory, complete with fully equipped gym with Olympic lifting facilities. It is also home to a Mind and Body Lab with a fitness testing area and a DEXA machine.

Murdoch Psychology Clinic

If your goal is to become a registered psychologist, you'll need to study an undergraduate degree in psychology and then continue your studies at postgraduate level. At postgraduate level, you may have the opportunity to work with real clients at our on-campus psychology clinic.

Media Arts Centre

As a Creative Arts or Communications student, you'll get to experience our sound stage, television and radio studios, digital post-production facilities, sound-mixing studios, digital and creation workplaces, and professional video and editing suites.

Nexus Theatre

Equipped with world-class facilities, Nexus Theatre has been providing students, staff and the Murdoch community, for the past 27 years, with a modern teaching and performance space to enjoy.

Launchpad

Based in the library, Launchpad is a place for students across all disciplines to develop skills, solve challenges with industry, explore entrepreneurship and start businesses. Take advantage of our Launchpad Academy programs, student led events, future skills workshops, 3D printers and collaboration spaces, as well as meet with experts including Entrepreneur-in-residence Jeremy Chetty and program mentors from industry and the start-up community.

Live your best uni life

Student life at Murdoch is about more than just learning in your chosen field – it's also about getting involved, having fun and making lifelong friends.

Murdoch Student Guild

Run by students, for students, the Murdoch Student Guild runs social events and a heap of extracurricular activities.

Esports Gaming Hub

Visit our new Esports Gaming Hub equipped with 12 state-of-the-art Alienware Gaming computers.

Student Hub

The Student Hub at our Perth campus is a flexible space where you can indulge in yummy food, socialise and co-work.

Keep active

Join a social sports team or the on-campus fitness centre with discounted memberships for students.

Campus events

Experience campus events like Festival Day, Stress Less Week, weekly Marketdaze stalls and themed tavern events.

Join our clubs

Murdoch Guild clubs are the heart of campus life and culture. They bring students together outside the academic setting and provide unforgettable experiences, events and friendships. Boasting over 110 affiliated clubs, we have something for everyone.



10 food outlets



IGA X-Press store



6 coffee shops



The Tavern

Find out more about campus and uni life.



“Students can have their own unique identity, and everyone respects each other. The social experience is so vibrant, and the Guild do a great job in organising events to get people together.”

Nikhil

Bachelor of Science/Bachelor of Clinical Chiropractic



Need help? **We're here** for you

The transition to university can be daunting, but we're here to help. We offer a range of support services that can help you at every stage of your studies.

MyMurdoch Advice

Do you need advice on wellbeing, study or getting the most out of university? Student Success Advisors and Peer Academic Coaches are here to make your life easier by offering personalised support services on your studies, providing helpful resources and English language support, advising on course plans, showcasing academic skills and much more.

Student learning

Our student learning support services will help you develop the academic and study skills you need to succeed at university and beyond. You can access self-help resources like Studiosity and Grammarly, visit a Peer Academic Coach at any MyMurdoch Advice location on-campus or online and they will refer you through to our specialised learning support team, located in the library. We also have great programs like Peer Academic Study Support to help you with specific units throughout your study.

Additional support programs

If you're an elite athlete or a member of the Australian Defence Force, our student support programs are here to provide additional support and to assist you in balancing your studies and additional commitments throughout your time at Murdoch.



Find more information on any of our support services.

Support for students with disability

Murdoch University is committed to ensuring that students with disability, or students who are carers for people with disability, can access specific services and facilities to enable equal participation in study. You can access tailored support through our team of professional accessibility advisors. There is also the NDIS pre-planning toolkit available if you are accessing the NDIS. It is designed to be used before starting your university studies.

Careers and employability

To help students get ready for employment, we offer career learning units in all bachelor degrees not already aligned with professional accreditations (e.g. Nursing and Teaching). We also have free access to tailored modules to assist with decision making and finding employment, a careers portal for student/graduate jobs and a start-up hub, Launchpad, to develop entrepreneurial skills and link with industry.

The Student Centre

The Student Centre team will support you from the moment you arrive on-campus through to the day you graduate. You can chat to the team about fees, parking permits, how to enrol and sign up for classes, your student ID card or general course information.

Kulbardi Aboriginal Centre

If you're an Indigenous or Torres Strait Islander student, the Kulbardi Aboriginal Centre is here to support you. Once you have begun your journey at Murdoch University the support staff at Kulbardi are here to help you with academic, cultural and emotional support until you graduate.

Worship Centre

Based on our Perth campus, our multi-faith Worship Centre offers services and guidance for everyone.

“Murdoch provides various support services for students, particularly their MyAdvice hubs. These are set up for both international and domestic students. Whenever I encounter any learning or life problems, I go to the MyAdvice staff for help.”

Shuang

Bachelor of Science Honours (Cyber Security and Forensics)



What's on

We have a full schedule of experiences, info sessions, workshops and events waiting for you. Discover how we can help you find your place at Murdoch and support you along the way.



See the latest events at Murdoch.



“My cohort at Murdoch is like nothing I’ve ever experienced before. Everyone is so welcoming and supportive.”

Ruby

Bachelor of Science Honours (Forensic Biology and Toxicology)



Uni life hacks

Want to know what uni life is really like?
We’ve created a series of blogs on how
to thrive at Murdoch.

Can I balance
study, work
and family
life?

How do I
save money as
a uni student?

What if I don’t
know what
to study?

How do I
make friends?

What exam
hacks do I
know about?

Where can
I study on
campus?



Read more about
uni life.

Murdoch University spans

5 campuses
across 3 countries,
offering students a diverse range of learning
environments and opportunities.

Dubai

Murdoch University Dubai is located in the heart of Dubai Knowledge Park, in the business hub of the Middle East. We offer Foundation and Diploma programs, as well as courses in business, communication, IT, psychology, criminology and education in partnership with Navitas.

Singapore

Singapore is a global hub for education and innovation, ranking highly in numerous international rankings. At our Singapore campus we offer courses in business, communication, tourism, psychology, IT, criminology, and global politics and policy, in partnership with Kaplan Higher Education.

Explore our campuses

Rockingham

Rockingham is a major urban centre on the south coast of the Perth metro area. Our Rockingham campus offers a strong learning community with a focus on research and university pathway programs.

Mandurah

Set in the heart of a coastal town, our Mandurah campus offers clinical, academic and research expertise and state-of-the-art facilities. The campus is used as specialist nursing premises which complements our facilities at our South Street campus in Perth.

Perth (Murdoch)

Our Perth campus features beautiful native bushland, specialised educational and recreational facilities and a range of essential support services. The campus is home to a fully operational engineering plant, media facilities, moot court, chiropractic clinic, veterinary hospital and farm.

Getting to campus

Just 15km from Perth's city centre and 8km from Fremantle, our Perth campus is easy to reach by car, public transport or via a network of walkways and cycleways.

How to get to our Perth campus



Train

Just 15 minutes from the city to Murdoch train station, then either a quick trip by connecting bus or a 10-minute walk to the campus.



Bus

Regular bus services past campus.



Car

15 minutes from the city on Kwinana Freeway (exit South Street). There are almost 4,000 car park spaces available, so you'll always have access to parking.



Bike

Excellent cycle routes to campus with secure bike storage available.

Mandurah campus

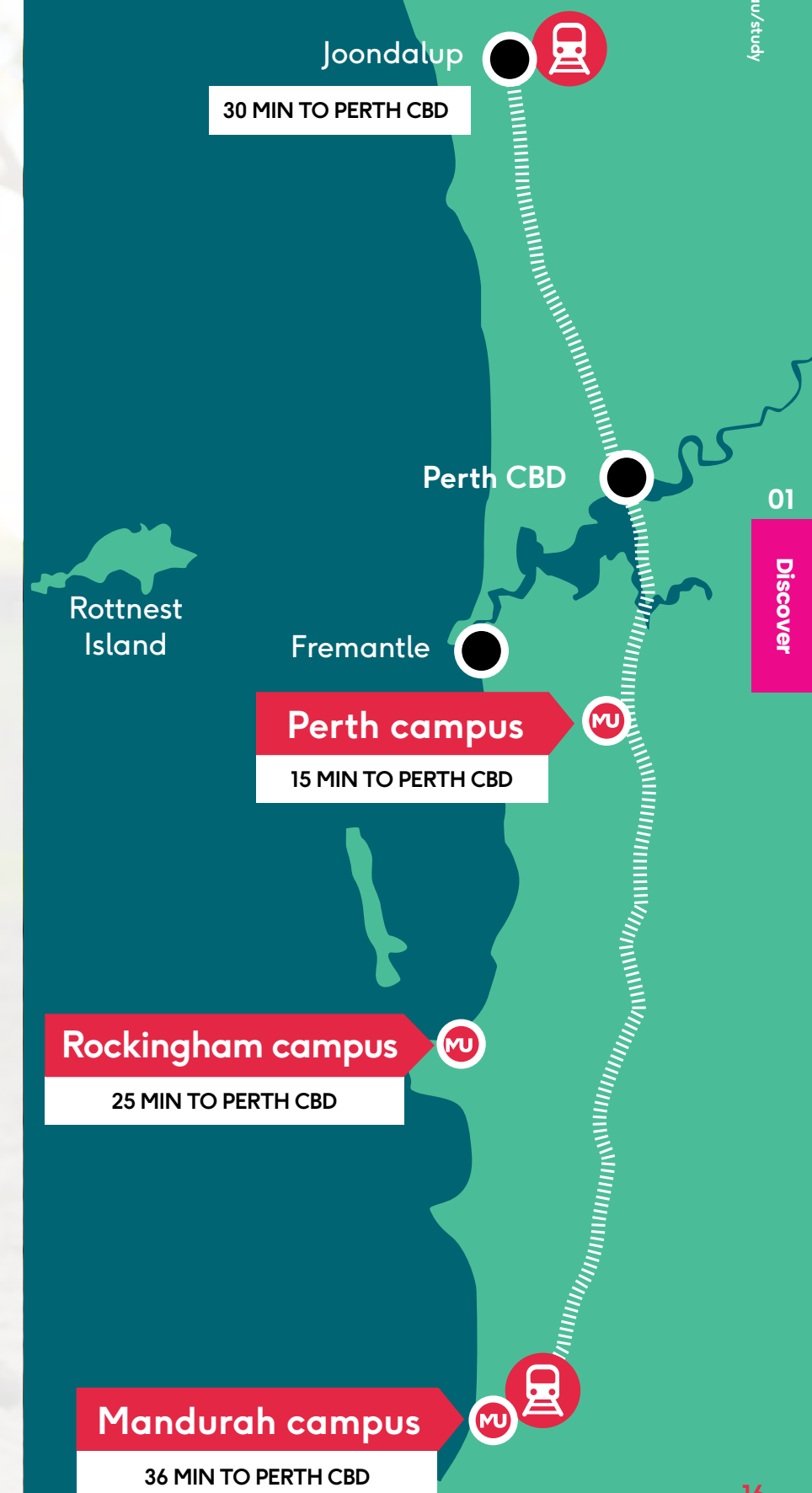
Set in the heart of a coastal town, our Mandurah campus offers clinical, academic and research expertise and state-of-the-art facilities. Getting here is easy as we're accessible by car, public transport and bicycle. You'll find us on Education Drive in Greenfields, Mandurah, next to South Metropolitan TAFE and close to the Kwinana Freeway.

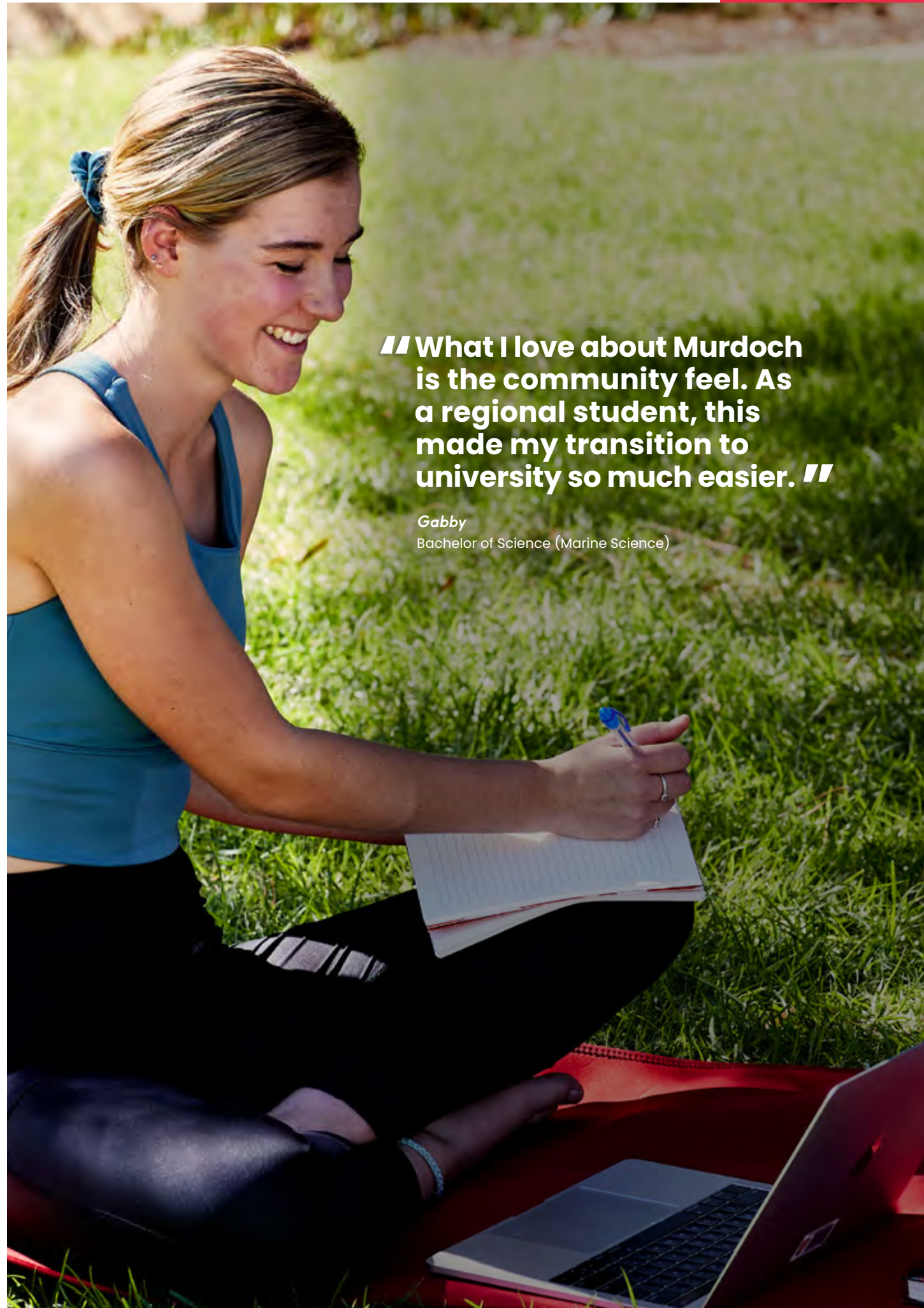
Rockingham campus

Our Rockingham campus focuses on our enabling pathway programs. We're located on Dixon Road in Rockingham, a major urban centre on the south coast of the Perth metro area, so we're easily accessible by car and public transport.



Read more on getting to campus.





“What I love about Murdoch is the community feel. As a regional student, this made my transition to university so much easier.”

Gabby
Bachelor of Science (Marine Science)



Read more on the moving to Murdoch series.

Moving to Murdoch

If you're making the move to Murdoch but aren't sure where to begin, we've got a blog series just for you covering topics such as getting around, what to pack, costs, how to set up a bank account and even roadtrip suggestions.

Getting around Perth
From public transport, to rideshares, to your very own bicycle, Perth is an easy and accommodating city to navigate.

Preparing for your journey to Murdoch University

PASSPORT

Arriving in Perth as an International Student
Whether you're travelling from a nearby country or from the other side of the world, landing in Perth is the beginning of your new adventure studying in Australia!

Starting your studies at Murdoch University
Everything you need to know from activating your student account to enrolling in units and attending orientation.

Accommodation options

“I lived in the Student Village when I first arrived at Murdoch, and there were many social events planned for us, from DIY events to weekly dinners.”

Isabel
Bachelor of Science (Forensic Biology and Toxicology)

For more information on accommodation options.



Coming to Murdoch and not sure what the right accommodation option is for you?

From living on-campus at the Murdoch University Village, to off-campus living in shared accommodation or homestay options, here's what you need to know about finding the perfect place to live.

1 On-campus Student Village

The Village is located at our Perth campus putting classes right on your doorstep, with direct access to public transport and a range of local shops and on-campus amenities. The Village has stylish, fully furnished apartments available for rent, with options to suit almost any budget.

2 Shared or privately rented accommodation

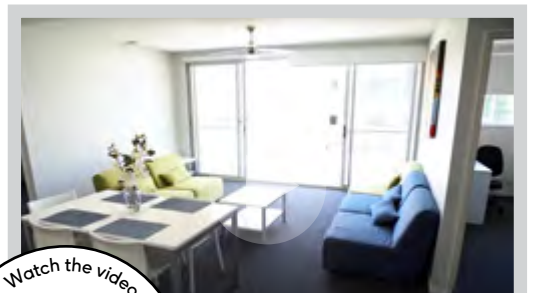
You have these options if you want to live off-campus. Depending on your lifestyle, you may choose to rent a single room from a house that is occupied by several other people, or you can take on an entire lease for a single property yourself.

In a share house, you will have your own room, but amenities such as kitchens and bathrooms will generally be shared with your housemates. Students living together in shared accommodation will often have rules for inviting guests over. They will share the payment of utilities and the usage and clean-up of common areas. Shared accommodation is a great option if you're not wanting to live by yourself and are wanting to make friends with both local and international students and non-students.

3 Homestay accommodation

Want to experience life as part of an Australian family? Homestay accommodation is the perfect option for you.

There are many benefits of homestay accommodation, where you'll live with an Australian family, including improvement of English language skills, meeting new people and attending social events, tips on local community and culture from experts, plus the support and advice provided by your host family.



Watch to find out more about accommodation options.

Experience Perth



6TH

**Most liveable city
in the world**

(The Economist Global Liveability
Ranking 2021)

Ranked in the

TOP 30

**for most desirable city
to live for students**

(QS, Best Student Cities 2022)



**The sunniest
city in Australia**

Bureau of Meteorology

31°C

Average summer
temperature

18°C

Average winter
temperature

Watch the video



SCAN QR CODE

Watch to find out more
about Perth.

Murdoch's Perth campus is located approximately 15 minutes from both the historic port-city of Fremantle and bustling City of Perth, making it easy for students to spend their free time exploring and participating in a range of activities and events.

The Bucket List

■ Elizabeth Quay

An exciting new waterfront precinct on the banks of the Swan River, Elizabeth Quay is a vibrant destination with activities for people of all ages. It features the BHP Water Park, public artwork, a range of world-class bars and restaurants.

■ Cottesloe Beach

Boasting over a kilometre of pristine white sand and turquoise water, Cottesloe Beach is one of Perth's most popular beach destinations.

■ Fremantle

The historic port-city of Fremantle is renowned for its laid-back attitude, art and culture, vibrant cappuccino strip and internationally acclaimed restaurants.

■ Kings Park

At the foot of the CBD, Kings Park is one of the world's largest and most beautiful inner city parks that boasts rich Aboriginal and European history with sweeping views of the Swan River.

■ Rottnest Island

Just 20km off the coast of Perth, Rottnest Island is the perfect destination for a day away from study or a longer island vacation.

■ Northbridge

A buzzing hub of hip bars, fantastic restaurants, quirky boutiques and exquisite art, Northbridge is the place where Perth comes alive. With the Perth Cultural Centre at its heart, there is always something to do in Northbridge.

Global study opportunities

“While studying, I have participated in mooting competitions, representing Murdoch in both London and Melbourne. I loved London so much, I went back and took a clerkship (legal internship) at a firm there.”

Kashmirra

Bachelor of Laws/Bachelor of Business (International Business)

We want to change your world, literally. We'll encourage you to think for yourself and be curious about how the world works.

The world becomes your classroom when you join one of our 70 Study Abroad and Exchange programs across the globe.*

Whether you spend a winter abroad in Europe or do a semester exchange in Asia, the opportunities are endless.

Best of all, your overseas study can count towards your degree, so you can see the world while completing your degree. This means that not only do you get to see the world while undertaking your Murdoch degree, but you'll also:

- Get a different perspective on your course
- Take classes that aren't available at Murdoch
- Learn a new language or improve on existing skills
- Add value to your resume and increase your employability
- Build an international network
- Become more confident, independent and mature
- Meet people from different cultures and make friends from around the world!

Exchange program

If you're looking to spend anywhere between a semester or a year overseas, our exchange program could be what you're looking for. You could choose from one of the destinations below:

- | | |
|------------------|------------------|
| • Austria | • Japan |
| • Canada | • Malaysia |
| • Croatia | • Netherlands |
| • Czech Republic | • Spain |
| • Denmark | • Sweden |
| • Germany | • United Kingdom |
| • Hong Kong | • USA |
| • Ireland | |

Short-term programs

If you want to travel overseas while studying but only have a short amount of time, our short-term program might be best for you. With a short-term program, you can study one or two units with one of our overseas partners, usually during the summer or winter break. If you're looking for more hands-on learning, an international internship could give you real-world experience and boost your future career prospects. You could head to London, New York, Cambodia or Spain, to name just a few destinations.

International study tours

Like the short-term program, international study tours run over the summer or winter breaks. You could get valuable work experience while on tour with other Murdoch students from your area of study.



Find more information about studying overseas, or about our third-party provider programs.

*Subject to international travel restrictions.

Pathways for school leavers

With the exception of nursing and veterinary science (which have a competitive entry), undergraduate courses at Murdoch have a guaranteed selection rank required for consideration.

Your selection rank for university entry can be generated by a range of qualifications like an ATAR, vocational qualifications, a portfolio, or completion of an enabling course. You'll find the minimum selection rank for the courses you're interested in by visiting murdoch.edu.au/courses

Academic and English Language Competency (ELC) requirements

To gain admission into a course at Murdoch, a selection rank of 70 or higher (depending on your chosen course) is required and you need to meet our English Language Competency (ELC) requirements.

The most common ways for a domestic student to meet ELC requirements are:

- Successfully completing Year 11 and 12, 2 years of VET study, or 2 years of a combination of these pathways delivered in English in an Australian school, or;
- A minimum scaled score of 50 or higher in ATAR English (or equivalent), or;
- A score of 140, or higher in the Written English Component of the Special Tertiary Admission Test (STAT).

The majority of courses at Murdoch require a selection rank of 70. This can be achieved by attaining an adjusted or unadjusted ATAR, by scoring 24 in the International Baccalaureate (IB), completing an accredited Certificate IV or higher, using a portfolio, or by completing an enabling pathway course. Read more about our enabling pathway courses on pages 33-34.

If you completed high school outside of Western Australia, you will still need to meet the same entry requirements as Western Australian students. ATAR scores are equivalent across

every state in Australia. If you have previously studied in Queensland and have an Overall Position (OP), you can have this converted to an ATAR score.

The difference between an ATAR and a selection rank

Your ATAR, or Australian Tertiary Admission Rank, is a number between 0 and 99.95—a rank which tells you how you've been positioned compared to other Year 12 students in Western Australia.

Adjustments are used to increase your selection rank. You can receive an adjustment for completing a language other than English or Mathematics Specialist ATAR, and Mathematics Methods ATAR. Additionally at Murdoch we have our 'RISE' program, an educational access scheme aimed at supporting access to university for ATAR students from regional, low socio-economic, Aboriginal and Torres Strait Islander backgrounds, or who are the first in their family to attend university.

It can help you get into your preferred course by increasing your Murdoch selection rank. There's no need to register—if you're eligible for RISE, the adjustment factor is automatically added to your ATAR score when you apply for a Murdoch undergraduate degree.

Courses with other admission options

Some of our courses allow for admission pathways whereby students can demonstrate a keen interest or achievement in an area related to their chosen course of study. These include:

Portfolio entry pathway

If you're ready to pursue your university goals but don't currently meet our standard admission requirements, our portfolio entry pathway could be the ideal option for you. If you're a school leaver, you can demonstrate your eligibility through your final Year 12 subject results and/or extra-curricular activities in an area directly related to your desired course. All portfolio

applicants need to demonstrate English Language Competency (ELC).

Media portfolio pathway

Our media portfolio pathway is for creative students aiming to enrol in an arts course based on your motivation and potential for creative aptitude. You will be assessed by the Academic Chair for your desired course, based on your creative portfolio. Your admission through the media portfolio pathway is not dependent on your ATAR score or having completed ATAR subjects. To be eligible for our media portfolio pathway, you will need to meet our ELC requirements and your aptitude and must complete your Western Australian Certificate of Education (WACE) or equivalent, demonstrate English Language Competency (ELC) and your aptitude and ability via a body of work related to the course you are applying for.

HorizonsPlus

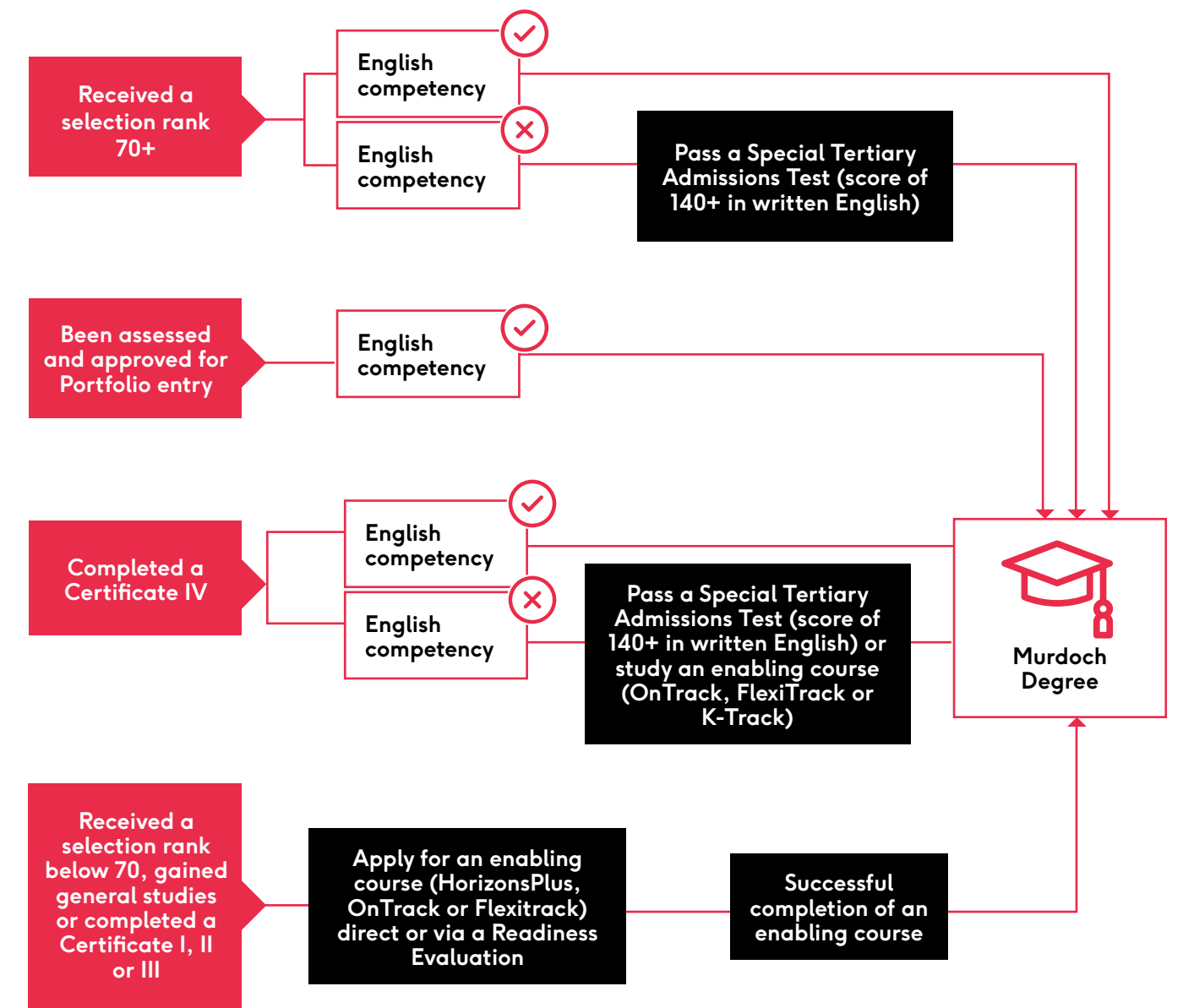
If you are finishing Year 12 in 2022 and aiming to start university in 2023, then HorizonsPlus could be for you. This program provides an entry pathway into Murdoch. The four-week program will introduce you to undergraduate study and prepare you to transition into your undergraduate degree.

Law Start

If you've achieved great results in one or more ATAR subjects with a strong focus on essay-writing and communication, Law Start could be an option for you to apply directly to study law at Murdoch. To be considered for admission, you will need to apply to Law or a combined law degree or add Murdoch University as first preference for TISC as well as meet our English Language Competency (ELC) requirements.

Once you've applied, you will also need to submit additional documentation such as a cover sheet, personal statement and supporting documentation (for example: school reports, certificates and prizes) which can be found on our Law Start page.

Start with your qualification to find the pathway to Murdoch that's best suited to you.



Get the most up to date information on our pathways and entry requirements.

Please note: You will only be eligible for Murdoch courses that you meet the entry requirements for as some courses have higher entry requirements.

Pathways for non-school leavers

If you completed high school more than two years ago

Even if you finished Year 12 a while ago, your exam results are still valid. If you finished in 1992 or after, you can visit tisc.edu.au to convert your results to an ATAR using the TISC ATAR calculator.

If you graduated high school prior to 1992, you can contact TISC directly to request an ATAR conversion based on historical results.

To apply for admission into most of our undergraduate courses, you will need a selection rank of 70 or higher (depending on your chosen course) and you will need to meet our English Language Competency (ELC) requirements.

If you have work or life experience

If you didn't finish high school or haven't completed any tertiary education, there are still a range of admission pathway options to study at Murdoch.

Special Tertiary Admissions Test (STAT)

If you're at least 20 years old by the first of March in the year you wish to commence your studies, you can apply for entry to Murdoch by sitting the STAT. You will be able to apply for all courses excluding law and veterinary science using your STAT score.

To apply for admission into most of our undergraduate courses, you'll need a STAT score of at least 140 in the written English section and 135 in the multiple choice section. To apply for Engineering you will need a STAT score of at least 140 in the written English section and 155 in the multiple choice section. Please note that admission to Nursing may require additional English Language Competency (ELC) requirements. You can check ELC requirements for Nursing at murdoch.edu.au/study/courses/undergraduate/B1373

Mature Age Pathway (MAP)

If you don't meet the academic entry requirements to be admitted to a course but have relevant work and life experience for your chosen field of study, then Murdoch's mature age pathway is for you.

This involves an interview and a portfolio submission. Your portfolio will need to include a recent resume which demonstrates 3-5 years of professional experience (paid or voluntary) in an area directly related to your chosen course, a 500-word personal statement and a minimum of two references related to this experience.

You will need to apply for the mature age pathway at least two weeks prior to the start of semester. This pathway is not available for direct entry to Education, Psychology, Chiropractic Science, Veterinary Science, Nursing, Engineering and Law Courses.

Enabling pathway courses

Non-school leavers may be eligible for enabling pathway courses including OnTrack, K-Track and FlexiTrack which help students to develop the skills they need to study at a university level. Read more on pages 33 and 34.

Portfolio entry pathway

If you're ready to pursue your university goals but don't currently meet our standard admission requirements, our portfolio entry pathway could be the ideal option for you. Eligibility can be evidenced by relevant life experience, employment, any formal qualifications or awards, and supporting professional references, directly related to your desired course. All portfolio applicants need to demonstrate English Language Competency (ELC).

Media portfolio pathway

Our media portfolio pathway is for creative students aiming to enrol in an arts course based on your motivation and potential for creative aptitude. You will be assessed by the Academic Chair for your desired course, based on your creative portfolio. To be eligible for our media portfolio pathway, you must be able to demonstrate English Language Competency (ELC) and your aptitude and ability via a body of work related to the course you are applying for.

If you have completed a vocational education and training (VET) qualification

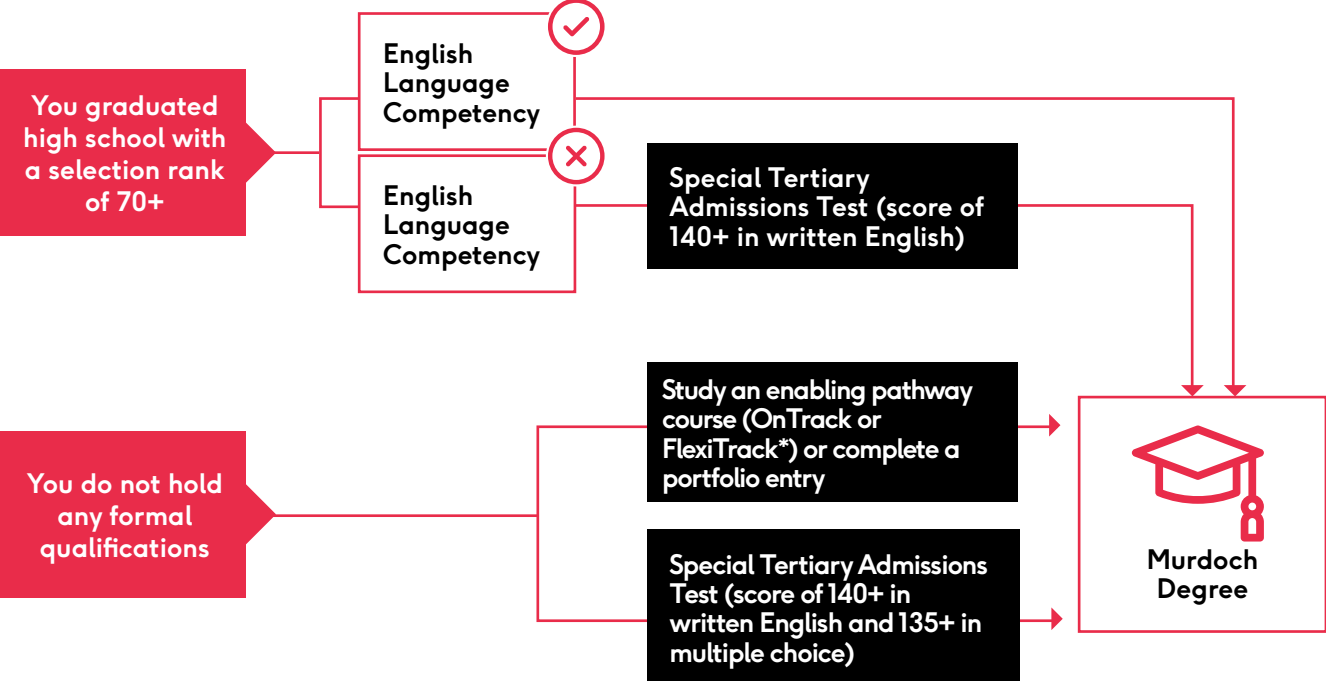
If you have successfully completed a Certificate IV or higher VET qualification and meet our English Language Competency (ELC) requirements, you're eligible to apply for admission to many of our undergraduate courses to the selection rank of 70. If you wish to enter into a higher selection requirement course please visit page 29.

If you have previously commenced or completed study with a higher education provider

For most of our undergraduate courses, if you have successfully completed at least two units at an Australian university or through Open Universities Australia, you'll meet the entry requirements to apply for admission to courses requiring a selection rank of 70.

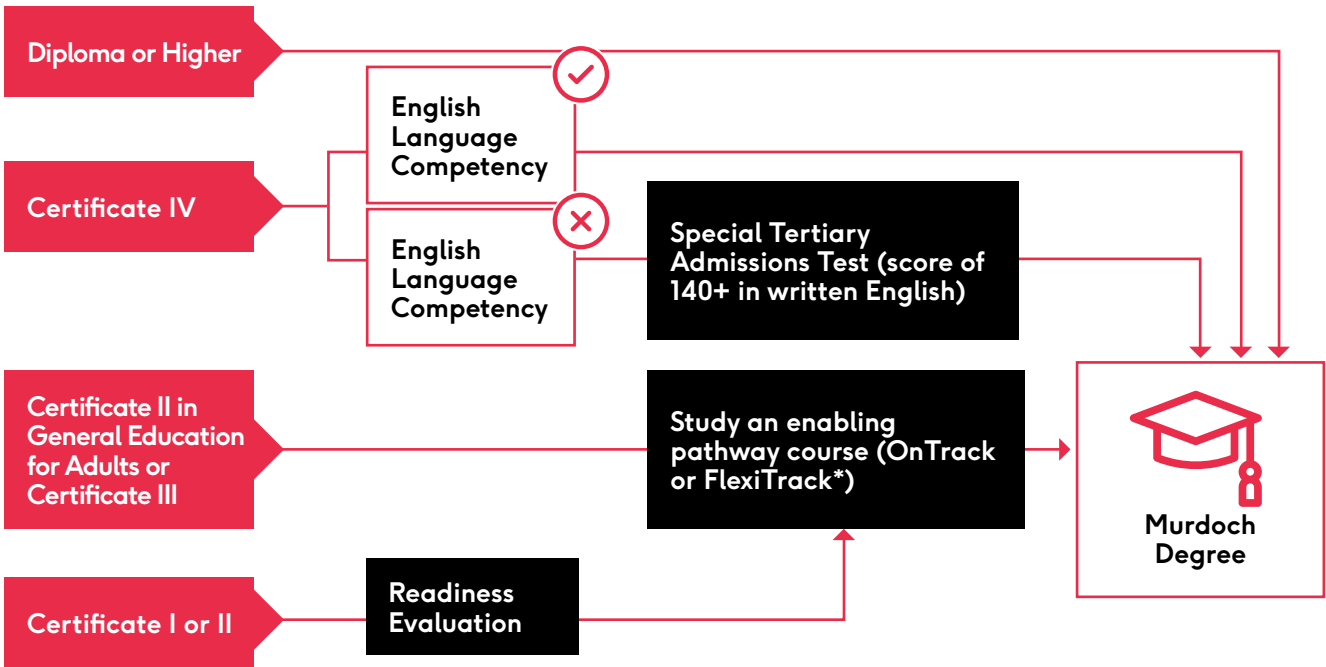
To be eligible for entry via this pathway for a course with a higher selection rank, you will need to have studied for one or two semesters full-time (depending on the Murdoch course you choose) at another Australian university and achieve a minimum average score (minimum score dependent on the course you choose).

Start with your qualification to find the pathway to Murdoch that's best suited to you.



Convert your qualification into a selection rank; if your qualification isn't listed then use the chart to find the pathway to Murdoch that's best suited to you.

IB	VET	Other	Selection Rank
24	Cert IV	STAT – Multiple choice score of 135+, written English score of 140+	70
27	Diploma or Advanced Diploma	STAT – Multiple choice score of 155+, written English score of 140+	80
33	N/A	Law Start (school leavers) or Pre-Law (non-school leavers)	90



Please note: You will only be eligible for Murdoch courses that you meet the entry requirements for as some courses have higher entry requirements. Readiness evaluation will need to be completed prior to studying an enabling program, if the applicant has no formal qualifications. *On successful completion of OnTrack or FlexiTrack, you can only progress into a Selection Rank 70 course.

Courses with higher entry requirements

Some Murdoch courses, such as law, nursing and veterinary science, have higher academic and/or English Language Competency (ELC) requirements than other Murdoch courses. If you'd like to study one of these courses but don't meet the English Language Competency requirements, you may need to sit an English proficiency test such as the STAT or IELTS.

If you do not meet academic entry requirements, you may need to consider another admission pathway such as studying an enabling pathway course or applying for another course in a similar field with lower entry requirements and then transferring after one or two semesters of successful study.

Other courses, including the Bachelor of Laboratory Medicine and Bachelor of Sport and Exercise Science/ Masters of Clinical Exercise Physiology, have specific entry requirements that need to be met to progress into the year of Masters level study. As these are competitive courses, you'll need a minimum grade point average (GPA) of 2.0 to progress to your fourth year.

Below are the minimum English Language Competency (ELC) requirements and academic entry requirements for our undergraduate courses with higher entry requirements.

Course	Selection Rank	ELC Requirements
Nursing	70	As per the nursing regulatory body [^] (NRB), you would need to have completed at least six years of primary and secondary education taught and assessed in English in a recognised English speaking country, including at least two years between Years 7–12. If you do not meet these requirements you will need to sit the IELTS test and achieve a score of 7 or higher in every band.
Law	90	Registration requirements for Law [#] include completing all secondary and tertiary education in a recognised country or sitting an English proficiency test such as IELTS and receiving a satisfactory score. Standard Murdoch English Language Competency (ELC) requirements must also be met.
Veterinary Science	98	Standard Murdoch English Language Competency (ELC) requirements.

Law Start (School leavers)

If you've achieved great results in one or more ATAR subjects with a strong focus on essay-writing and communication, Law Start could be an option for you to apply directly to study law at Murdoch. To be considered for admission, you will need to apply to Law or a combined law degree or add Murdoch University as first preference for TISC as well as meet our English Language Competency (ELC) requirements. Once you've applied, you will also need to submit additional documentation such as a cover sheet, personal statement and supporting documentation (for example: school reports, certificates and prizes) which can be found on our LAW START page.

Pre-Law (Non-school leavers)

Pre-Law is our evening course designed for mature age applicants who do not meet the entry requirements for our Bachelor of Laws. If you complete this course at credit level (at least a 60% average), you'll be offered direct entry into the Bachelor of Laws.

The course comprises approximately the same contact hours, workload and rigor of a 3-point, part one law unit. Whilst completing the Pre-Law course, you will be required to undertake:

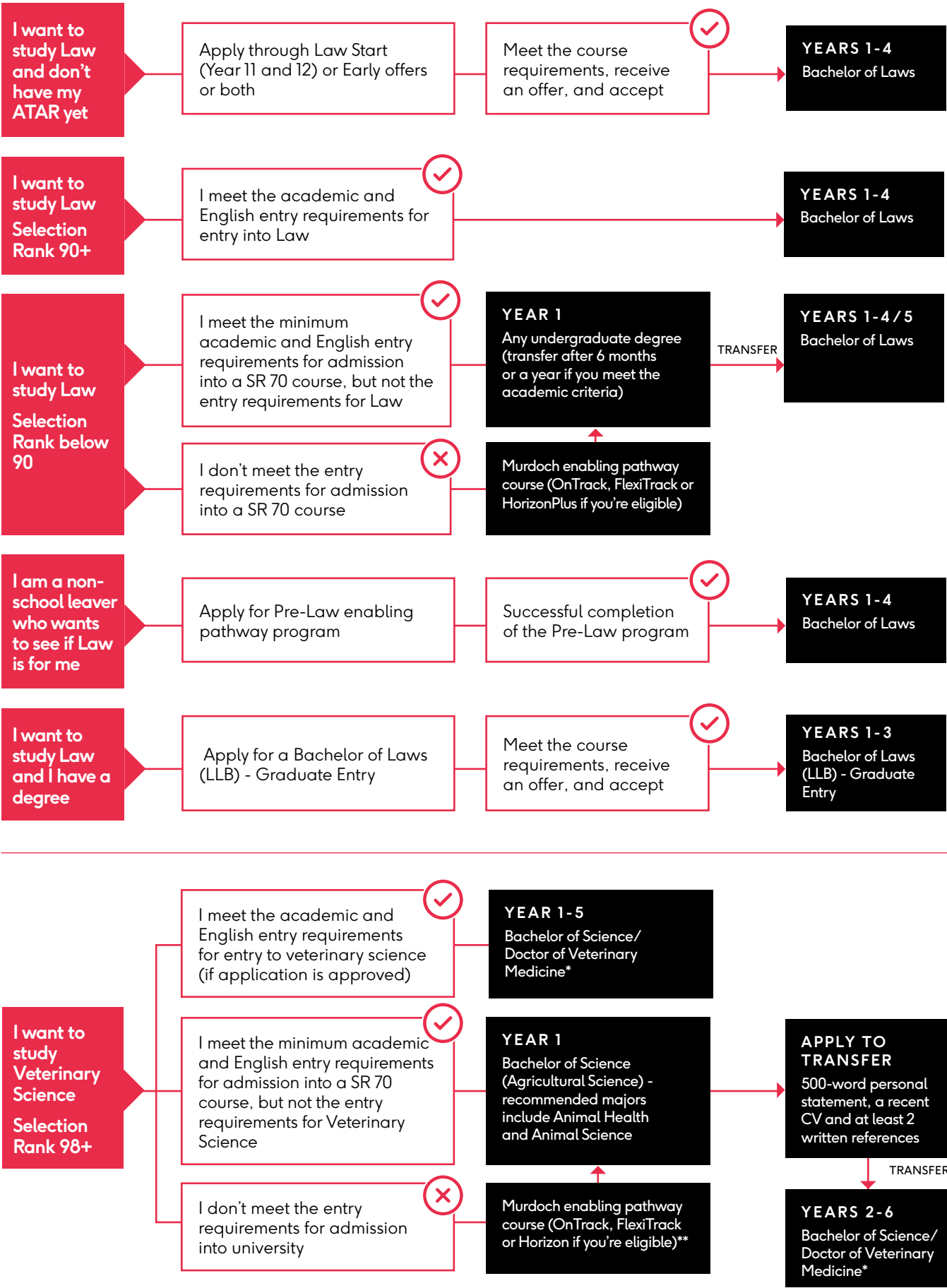
- Three online lectures covering an introduction to the Australian legal system
- An online library tutorial session and library assessment piece
- Seven online lectures covering substantive law, particularly the Law of Contract
- Ten online tutorials
- Two assessable projects
- A final exam

To be eligible for our Pre-Law program, you must:

- Be a domestic student
- Have been away from study for at least 12 months
- Not be a current Murdoch student

As this is a non-award course, completion will not attract an official Murdoch University qualification. This course is full fee paying, with the fee being due before the course starts.

Courses with higher entry requirements



^{*}Places in this course are limited. An ATAR of 98+ is the minimum ATAR required for consideration. Not all transfer applications are accepted on their first attempt.
^{**}Readiness evaluation will need to be completed prior to studying an enabling program, if the applicant has no formal qualifications.
[^]Learn More: <https://www.nursingmidwiferyboard.gov.au/registration-standards/english-language-skills.aspx>
[#]For information about practising law and any additional English requirements please see the Legal Practice Board of WA for additional information.
<https://www.lpbwa.org.au/Becoming-A-Lawyer>

International pathways

At Murdoch, we understand that not everyone follows the same path to pursuing their studies. That's why we've worked closely with our partner institutions to develop a range of options that will help you to meet Murdoch's English and academic entry requirements and get you into the degree you want to study.

Academic Pathways

Deciding to go to university is a big decision, especially if you are unsure whether you'll meet the academic entry requirements. So that's why we offer a range of pathways to study at Murdoch in partnership with leading academic pathway providers.

After successful completion of a Diploma program you may gain entry directly into second year at Murdoch University Bachelor programs.



Anglican Schools Commission (Inc.)
admissions@asci.edu.au
www.asc.wa.edu.au
CRICOS Provider Code: 03547G



Institute of Health and Nursing Australia (IHNA)
enquiry@ihna.edu.au
ihna.edu.au/international-students
CRICOS Provider Code: 03386G



West Australian Institute of Further Studies (WAIFS)
admissions@waifs.wa.edu.au
www.waifs.wa.edu.au
CRICOS Provider Code: 03188C

English Pathways

If you need help meeting our English language requirements, or simply want to improve on your English before starting your studies at Murdoch, we partner with a range of English language providers to help you meet your English language goals.



Milner International College of English
info@milner.wa.edu.au
www.milner.wa.edu.au
CRICOS Provider Code: 00061J



Perth International College of English
info@pice.com.au
www.pice.com.au
CRICOS Provider Code: 02368G

Preferred Pathway Providers

Our Preferred Pathway Providers offer English and Academic Pathways and work closely with Murdoch University to ensure that you are ready for University, with Murdoch staff ensuring a smooth transition and offering you help every step of the way. In addition we invite you to Murdoch University events and social activities to connect with the Murdoch University campus, staff and students.

After successful completion of a Diploma program you may gain entry directly into second year at Murdoch University Bachelor programs.



National Institute of Technology (NIT)
admissions@nitaustralia.edu.au
www.nitaustralia.edu.au
CRICOS Provider Code: 03420M

Preferred Partner for students wanting to gain entry into the Murdoch Bachelor of Information Technology.



Academies Australasia Institute
info@academies.edu.au
www.academies.edu.au
CRICOS Provider Code: 02398A

Preferred Partner for English programs to Murdoch University.



Phoenix Academy
info@phoenix.wa.edu.au
www.phoenix.wa.edu.au
CRICOS Provider Code: 00066D

Preferred Partner for English and Academic programs to Murdoch University.



Canning College
iso@canningcollege.wa.edu.au
www.canningcollege.wa.edu.au
CRICOS Provider Code: 00463B

Preferred Partner for students wanting to enter Bachelor programs in Chiropractic Science and Psychology.

English and Academic Pathways

Perhaps you're needing help with your English, or maybe you're wanting to undertake a certificate or diploma level course to meet the academic entry requirements for your dream Murdoch course. Whatever your goals, a Murdoch pathway provider that offers both English language and academic pathways may be the best option for you to achieve your career goals.

After successful completion of a Diploma program you may gain entry directly into second year at Murdoch University Bachelor programs.



International Institute of Business and Technology (IIBT)
enquiries@iibt.edu.au
www.iibt.edu.au
CRICOS Provider Code: 03345F




TAFE International Western Australia
www.tafeinternational.wa.edu.au/contact-us
www.tafeinternational.wa.edu.au
CRICOS Provider Codes: 00020G, 01723A


Enabling pathway courses

We offer a range of enabling pathway courses that will help you develop the skills you need to study at a university level. Upon successful completion, you'll be eligible to study most undergraduate courses with a selection rank of 70.


How you can benefit from a Murdoch enabling pathway course:



Get help transitioning to uni
Build a network of peer and academic support



Boost your academic skills
Perfect your learning abilities to succeed in future studies



Flexible study arrangements
Study full-time, part-time, on-campus or online

OnTrack

DURATION	14 weeks full-time
STUDY MODE	On-campus
AVAILABILITY	Perth, Mandurah or Rockingham campuses
COURSE CODE	N1069
INTAKES	February and July
COST	Free

If you don't qualify for direct entry, you can apply for OnTrack – a free course run over 14 weeks at our Perth, Mandurah and Rockingham campuses.

OnTrack will provide you with a supportive adult learning environment in which you can develop effective study habits and learning strategies as well as the tuition needed to develop your academic skills to an undergraduate level. You will be given assistance to explore an undergraduate degree program that matches your aspirations and have access to a network of peer and academic support at Murdoch University.

As an OnTrack student, you'll complete several assessment tasks including essays, oral presentations, learning portfolios, reports and an exam. Feedback is provided in response to each assessment task which you will use to guide and plan your future learning.

Contact hours

You'll study on-campus two days per week and complete some further study online. The days you attend class will vary, depending on the campus you're studying at (Perth, Mandurah or Rockingham). When you are on-campus you'll attend lectures, tutorials and workshops, and may be required to attend additional workshops if you need support for language development or computing skills.

Entry requirements

To be eligible for OnTrack, you'll need to be:

1. An Australian or New Zealand citizen, or hold a Permanent Residency or Humanitarian Visa
2. Beyond compulsory school age (have completed Year 12 or be at least 17 years and six months old by the first of January in the year you will study OnTrack)
3. Ready to undertake pre-university study and have demonstrated this as follows:
 - You have demonstrated English Language competency via two years of VET or two years of Australian Senior School study.
 - You've completed a Certificate III, or a Certificate II in General Education for Adults

Readiness evaluation

If you don't have any of the above qualifications or don't meet the English Language Competency requirements for OnTrack, you'll be invited to sit our readiness evaluation – a custom designed online tool that will help us assess your literacy and numeracy skills to determine whether you are ready to learn and study at a university level.

FlexiTrack

DURATION	10 weeks intensive mode, 20 weeks full-time or 12 months part-time
STUDY MODE	Online
COURSE CODE	N1095
INTAKES	February, April, July, September, November
COST	Free

If you'd like to study an enabling pathway course like OnTrack but can't commit to a full-time workload or would prefer to study online, then FlexiTrack may be the course for you.

With the same entry requirements and course content as OnTrack, FlexiTrack is our free online course for students who do not qualify for direct entry. The course can be studied intensively over 10 weeks, full-time over 20 weeks, or part-time over 12 months. With numerous intakes available, you could begin your studies in February, April, July, September or November.

HorizonsPlus

DURATION	4 weeks
STUDY MODE	On-campus
AVAILABILITY	Perth campus
COURSE CODE	N1104
INTAKES	January
COST	\$450. Fully funded scholarships are available to students from Murdoch RISE Schools.

If you are finishing Year 12 in 2022 and aiming to start university in 2023, then HorizonsPlus could be for you. This program provides an entry pathway into Murdoch. The four-week program will introduce you to undergraduate study and prepare you to transition into your undergraduate degree.

K-Track

DURATION	14 weeks full time, 28 weeks part-time
STUDY MODE	On-campus
AVAILABILITY	Perth campus
COURSE CODE	N1077
INTAKES	February and July
COST	Free

K-Track is our free 14-week on-campus course designed to enable Aboriginal or Torres Strait Islander students to qualify for entry into an undergraduate degree. The course is tailored specifically for students who would not otherwise qualify for entry.

Through a series of units, you'll explore the concepts of communication, collaborative work practices and critical thinking. You will also be introduced to academic writing styles, referencing, essay writing and constructing arguments.

Enabling pathway courses at a glance

	FEE-FREE	ON-CAMPUS	ONLINE	FLEXIBLE STUDY OPTIONS	ENGLISH COMPETENCY REQUIRED*	WACE / ATAR REQUIRED
OnTrack	✓	✓	✗	✗	✓	✗
FlexiTrack	✓	✗	✓	✓	✓	✗
HorizonsPlus	✗	✓	✗	✗	✓	✗
K-Track	✓	✓	✗	✗	✗	✗

**Please note: English Language Competency (ELC) requirements may differ between enabling pathway courses and does not necessarily mean the English competency requirements for admission to university. To find out what the specific requirements are, visit murdoch.edu.au/enablingpathways*



Find out more about our enabling pathway courses.

Undergraduate degrees explained

“Murdoch provides a great environment for us to grow, be inspired and learn.”

Tien Hong
Bachelor of Science (Computer Science and Mathematics and Statistics)

At Murdoch, we offer a comprehensive range of degrees and majors, providing you with the opportunity to specialise in an area (or two) of your choice.



Step 1

Choose your undergraduate degree

The first degree you will study at university is an undergraduate degree, also known as a bachelors degree. For example, you could choose a Bachelor of Business or a Bachelor of Science.



Step 2

Pick your major, a double major or co-majors

A major is your area of specialisation. For example, you may be completing a Bachelor of Business. However, your major or area of specialisation could be in Accounting.

You might choose to take:

- **a double (or additional) major** – this is where you specialise in two areas of study e.g. Accounting and Finance. Depending on the majors you choose, this may or may not increase the time required to complete your course.
- **a co-major** – this is an area of study which you learn in less depth than your major.



Step 3

Add your options including minor and electives

Once you've completed the compulsory parts of your degree and major, you may have left over credit points, so you can add study options.

You might choose to take:

- **a minor** – this is a specialised area of study that has less depth than a co-major.
- **general electives** – these are units you choose to study. These could be from other courses, that you meet the prerequisites for.



Step 4

Course planner

While school is divided into four terms, university study is generally divided into two semesters. Each semester usually lasts 15 weeks. For most degrees, if you study full-time, you would typically complete four units per semester, with each unit worth three credit points. Each one of our degrees has a specified number of credit points you need to complete to graduate.

Example of course structure

KEY major second major career spine elective

Years	Semester 1				Semester 2			
ONE	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4
TWO	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4
THREE	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4

“The first-year units were broad enough that I got to try a bit of everything and gauge what I really wanted to do.”

Morgan
Bachelor of Science
(Business Information Systems)



Choosing what to study

If you're unsure about what you want to do, that's okay! Here are a few things for you to think about...

Talk to people

Chat to your career adviser and teachers at your high school, your family and friends, and even people in jobs that you think you might enjoy.

Figure out what you like and what you don't

Make a list of the things you love, have a passion for or are just really good at that you could study at university and turn into a career.

Explore more than one area

Consider studying a combined degree or double major. At Murdoch you can study two completely different or complementary areas.

Do your research

Explore the courses and careers you may be interested in, or experience universities for yourself by attending open days and information sessions.



Remember, it's okay to change your mind. Research shows Australian professionals have an average of five careers in their lifetime. Even once you've started at university, there's still the flexibility to change.

McCrindle Research 2019

Scholarships

“I’ve had the opportunity to meet and chat with some truly inspiring game changers – academics, CEOs, entrepreneurs, you name it! The connections I’ve made because of the scholarship are definitely career-shaping.”

Natasha

Bachelor of Science (Laboratory Medicine) and
Westpac Young Technologists Scholarship recipient



Receiving a university scholarship is a welcome addition to any study journey.

Find out more about
applying for a scholarship.



For many, it may even be a life-changing opportunity. With over \$2.5 million in scholarships awarded every year, students from all walks of life are enjoying the benefits a scholarship can bring. Unlike loans, scholarships do not need to be repaid so you can spend more time focussing on your studies.

Whether you’re a domestic or international student, new or continuing, we encourage you to explore the opportunities available.

Financial help

When you consider studying at Murdoch, it’s important to understand the financial investment, and structure, before you apply.

Your fees will depend on several factors, including your citizenship, residency status and the units that you choose. At Murdoch, you pay for the individual units you enrol in, rather than an overall course fee. You will pay your fees at the beginning of each semester.



Higher Education Loan Program (HELP)

If you meet the citizenship and residency requirements, you may be eligible for a HELP loan. This means that you can choose to either pay for your units upfront each semester or defer your fees to a HELP loan.

To find out more visit murdoch.edu.au/study/fees-scholarships/government-support



Centrelink

Centrelink offers a range of support services to eligible students. These include Austudy, ABSTUDY and Youth Allowance.

Find out if you’re eligible at humanservices.gov.au



Other costs and expenses

There are other fees and costs to consider when planning for the financial aspects of your studies. These include:

Parking

Our Perth campus has three parking zones and in 2021 permits ranged from \$200 to \$430 per year. Parking at the Rockingham and Mandurah campuses is free for students at the time of publication, although you will still need to display a valid parking permit.

Books

You can buy new books from our on-campus bookshop (also known as the store) or second-hand books through the Student Guild. Our library also has textbooks in closed reserve and has a wide variety of resources available online.

Student Services and Amenities Fee

The student services and amenities fee (SSAF) is a fee charged by all higher education providers to help with student services and features that aren’t directly linked to your studies. The SSAF is charged twice a year, and the amount you pay depends on whether you’re a full or part-time student, and which campus you study at. By filling out a SA Help Form, these charges can be deferred similar to a HELP Loan. For 2021, the fee ranged from \$38.50 to \$154.

Our research

From its inception, Murdoch has been a research-led university with a reputation for world class research.

Our researchers focus on the significant social and scientific challenges of our time, including climate change, environmental sustainability and adaptation, food, water and biosecurity, as well as human and animal health and welfare. By working often with key corporate, academic and government partners, we ensure our research is underpinned by a deep understanding of politics, governance and international affairs. This helps translate outcomes into impact.

Our changing campus

In the heart of a vibrant region, our Perth campus will play a key role in the new mixed-use development known as The Murdoch Health and Knowledge Precinct.

Taking advantage of our central location, the Health and Knowledge Precinct will encompass existing facilities in the area, including Fiona Stanley and St John of God Hospitals, PathWest South, Harry Perkins Institute for Medical Research South, Centre for Immunology and Infectious Diseases, WA Centre for Thrombosis and Haemostasis, the Murdoch Animal Hospital, State Agricultural Biotechnology Centre and the Advanced Mass Spectrometry Facility.

Our campus is changing to strengthen our connections with our landscape, community and our core purpose of high-quality teaching and research.

Food Futures Institute

The Food Futures Institute promotes sustainable use of our limited land and water resources to economically and ethically improve food, forestry and fibre production.

Find out more about Food Futures Institute.



Harry Butler Institute

Partnered with global energy producer Chevron, The Harry Butler Institute champions a research space where community, business and biodiversity can co-exist, and where efforts integrate and balance the needs and aspirations of all three sectors.

Find out more about Harry Butler Institute.

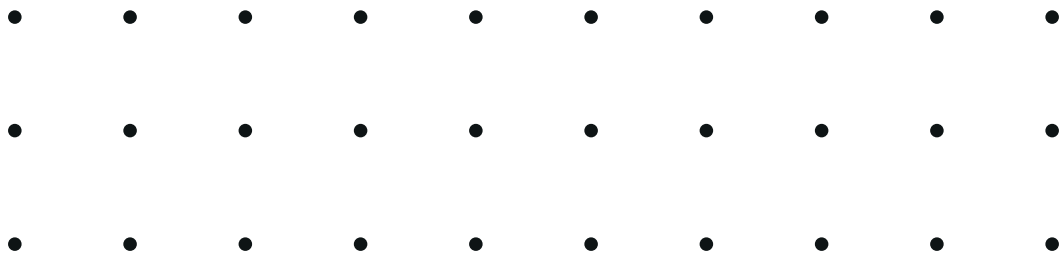


Health Futures Institute

The Health and Knowledge Precinct developing in and around our Perth campus provides unique research opportunities supporting our activities in health, biomedicine, bioinformatics and other fields including health education, communication and health sector management policy.

Find out more about Health Futures Institute.





Business

Bachelor of Business

Accounting	49
Business Law	49
Entrepreneurship and Innovation	50
Finance	51
Global Business and Politics	51
Hospitality and Tourism Management	52
Human Resources Management	53
International Business	53
Management	54
Marketing	54

Combined Degrees

Bachelor of Agricultural Science/ Bachelor of Business	153
Bachelor of Business/Bachelor of Entrepreneurship & Innovation	153
Bachelor of Laws/Bachelor of Business	158



Learn business fundamentals
with an opportunity to specialise

Setting new directions for **Business**

We like to do things differently. Instead of just sitting in a classroom, you'll gain practical, hands on experience to prepare you for your future career in business. Our business programs are designed to support you to develop the necessary skills needed to succeed in your career.

Universities are at the forefront of business education, facilitating supportive and engaging learning environments to develop specialised capabilities and personal skills. But business students, their families, and governments, expect education providers to also deliver on employability outcomes that enable graduates to navigate the evolving workplace and its dynamic nature.

There is an abundance of evidence to support the view that employers are satisfied with graduate technical skills, but they are less satisfied with those skills which support work readiness and employability outcomes. A lack of experience in professional work environments is contributing to this perception. Work experience is highly regarded by employers particularly if the experience is in a professional setting. Therefore, it is vital for education providers to integrate the practical application of knowledge into traditional business courses.

Business education for the modern-day learner

Focusing on modern learning approaches that are optimised via digital learning platforms is one of the paths education providers can take to ensure student skillsets are better aligned with evolving student and business needs.

At Murdoch University, we are using virtual immersive simulation experiences embedded within the Bachelor of Business to test technical and subject skills and promote awareness and motivation to widen personal aptitudes and capabilities.

Another path is to design courses that provide more opportunities for students to engage in professional and authentic business practice experiences. Our courses are co-designed and co-delivered with industry experts.

The more education institutions can enhance graduate outcomes, the better for students, education providers, employers and the global community. This approach equips business graduates for the rapidly changing world of work at the start of their business degree, not as an after-thought as graduation approaches. This is the cornerstone of how the Murdoch Business School is transforming education.

Co-designed with industry for real-world experiences

Real-world experiences are an integral part of our courses and a required component for all students in the Bachelor of Business program. Collaborations between Murdoch Business School academics and industry professionals with experiences in banking, engineering, education, insurance, and mining is driving the co-design and co-development of an innovative curriculum aligned with industry standards and expectations, relevant for the future graduate.

Participation in a range of professional experiences is used to deliver an innovative business education. This ranges from case-studies to client projects, field trips, business simulations and workplace internships. This approach is coupled with non-traditional assessments and a focus on developing digital knowledge where innovation, creativity and problem solving is used.

The Murdoch Business School is creating a model of collaboration that is taking the best of academic and professional expertise and applying it to the challenges that business graduates are likely to encounter as they transcend into the workforce of the future. So, when the time comes, they are prepared for work that is rewarding, that employer's value and industry needs. I look forward to welcoming you to the Murdoch Business School soon.

Associate Professor Antonia Girardi

Head of the
Murdoch Business
School, Murdoch
University



The best of Business



First university in Australia to offer SimLab™, an immersive, virtual reality platform to prepare you for real-life HR experiences.



Number one university in WA for median graduate salary for Business and Management.

THE GOOD UNIVERSITIES GUIDE 2022



Kick start your future in business with 10 in-demand majors to choose from.

Study a Bachelor of Business

The Bachelor of Business is designed to support you to develop the necessary skills needed to succeed in your business career. Throughout your studies you will engage with industry experts through our elective Work Integrated Learning programs and have the opportunity to connect with our strong network of local and international businesses. You will also be supported by passionate academics who care about you and your education.

With the opportunity to choose from ten specialisations, our Business degree equips you with the skills and knowledge needed to succeed in a constantly evolving business world.

If you're trying to choose between courses, why not consider a combined degree or double major? You can get the best of both worlds.

Study an accredited business program

We offer a suite of programs which have been designed to develop business skills for the changing world of work. Some of our accreditations are with CPA Australia.

Gain the relevant skills to succeed in your business career

The Murdoch Business School is connected to industry, meaning you'll learn the current needs of the workforce and future-proof your career.

We work with an Industry Advisory Board that brings together leaders from business, government and education to offer their expertise, guidance and leadership. We are proud to have an Advisory board that is reflective of our community - diverse in culture, gender and industry sectors.

Gain real-world experience

At Murdoch, you'll have the opportunity to participate in our elective Work Integrated Learning program. Through these industry placements, you'll gain invaluable, hands-on experience with some of WA's and Australia's leading businesses, government entities and not-for-profit organisations.

You'll learn new skills and build networks that are essential for career development as well as gaining a competitive edge over other graduates when it comes to finding employment.

Featured Course

Bachelor of Business

With a Bachelor of Business, you can create your own future.

This degree offers general business foundations with an opportunity for specialisation in one or two specific fields of business. Designed with industry needs in mind, the Bachelor of Business provides a balance of structure and choice, with flexibility that allows you to tailor your studies to reflect your individual career aspirations. You might learn how to build the most effective teams, explore how business operates across international borders or learn how to connect with a range of audiences through a growing number of marketing channels.

Why study Business at Murdoch?

- 1 Our industry-relevant curriculum is designed with your future in mind and is embedded with opportunities to work on industry projects, in professional practice placements or in simulated environments.
- 2 You will be supported by passionate teachers who care about you and your learning.
- 3 We encourage your passion to make a difference, and provide you with the requisite skills, knowledge and future focused capabilities.

02

Courses



Learn more about studying Business.

If you want to...

- As an **Accounting** student you will...

- ## You'll learn

Want to be recognised?

Where it will take you

- Accountant, including Certified Practising Accountant
- Auditor or Bookkeeper
- Financial Analyst or Planner
- Chief Financial Officer
- Credit Manager

BACHELOR OF BUSINESS

Please refer to page 55 and 56 for more information.

If you want to...

- As a Business Law student you will...**

- ## You'll learn

Where it will take you

- Financial Services Officer
- Legal Compliance Officer
- Business Owner or Entrepreneur
- Business Analyst

BACHELOR OF BUSINESS

Please refer to page 55 and 56 for more information.

If you want to...

- As an Entrepreneurship and Innovation student you will...**

- ## You'll learn

Where it will take you

- Entrepreneur/Business Owner
- Working in a Start-Up
- Intrapreneur (you could be a manager within a company who promotes corporate changes)
- Business Consultant
- Business Analyst or Manager
- Social Enterprise Consultant

BACHELOR OF BUSINESS

Please refer to page 55 and 56 for more information.

Finance

Global Business and Politics

Hospitality and Tourism Management

If you want to...

- 1 Have the opportunity to work with real international organisations on real projects as part of our elective Work Integrated Learning program.
- 2 Build your network of contacts by becoming a member of professional bodies and associations through our industry connections.
- 3 Study two majors in three years and graduate with two specialisations, further enhancing your career prospects.

As a Finance student you will...

- Explore business opportunities, analyse problems and find solutions.
- Make informed decisions and shape business interactions in a creative, confident and ethical way.
- Gain an understanding of capital investment, sources of funds, dividend policy, working capital management, efficient capital markets, portfolio management, the use of options, futures, forward exchange contracts and more.

You'll learn

Investment analysis, international finance, corporate finance, finance law and treasury management.

Want to be recognised?

When you graduate, you could be eligible for associate membership of the Financial Services Institute of Australasia (FINSIA).

Where it will take you

You can pursue career opportunities across the world in stockbroking, insurance and banking, and in public, private or not-for-profit organisations. Your future career options could include:

- Credit Manager
- Financial Analyst or Manager
- Investment Strategist
- Chief Financial Officer
- Finance Broker

What you need to know...

BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUBFI	B1367	079326C	Subjects Mathematics Applications

Please refer to page 55 and 56 for more information.

If you want to...

- 1 Study a business course which combines business, politics and policy.
- 2 Work with organisations on real projects, and complete internships through our elective Work Integrated Learning program.
- 3 Gain the kind of management, negotiation and problem-solving skills that will help you in any career.

As a Global Business and Politics student you will...

- Make crucial business decisions, create strategies to manage complex challenges and learn how to become a future business leader.
- Explore how global and domestic politics and public policy shape the decisions and strategies of business and non-profit sectors in society.
- Learn how business is conducted within Australia, across borders and around the world.
- Solve practical problems in business and develop negotiation skills.

You'll learn

How business functions in society, international political economies and public policy analysis.

Where it will take you

Graduating with a major in Global Business and Politics will make you ready to work across both business and politics. Your future career options could include:

- Policy Analyst (trade, investment, operations, finance)
- Business and Government Relationship Analyst (private sector)
- Ministerial Officer
- Policy Advisor (non-profit sector, Local/State government)
- Business Analyst (marketing, operations, finance)

What you need to know...

BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUBGP	B1367	079326C	Subjects N/A

Please refer to page 55 and 56 for more information.

If you want to...

- 1 Work with organisations and complete internships through our elective Work Integrated Learning program.
- 2 Develop the kind of management, negotiation and problem-solving skills that will help you in any career path you choose
- 3 Learn from Western Australia's top tourism experts who are actively involved in tourism research.

As a Hospitality and Tourism Management student you will...

- Learn about hospitality and tourism management and how the industry is always changing.
- Explore sustainable tourism and use data to help predict trends for a particular place or region.
- Learn business management principles and how to use research to make business decisions.

You'll learn

Destination management, hospitality and tourism, sustainable tourism, tourism and hospitality law and strategic management.

Where it will take you

You could work in travel and tourism, hospitality or retail industries. Your future career options could include:

- Hospitality Manager
- Convention Services Manager
- Hotel Sales, Marketing and Public Relations Director
- Tour Operator
- Travel Retailer or Guide

What you need to know...

BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUBHT	B1367	079326C	Subjects Mathematics Applications

Please refer to page 55 and 56 for more information.



Human Resources Management

International Business

Management

Marketing

If you want to...

- 1 Use virtual simulation to prepare you for real-life HR experiences such as interviews and managing conflict resolution.
- 2 Work with real organisations on real projects, and complete internships through our elective Work Integrated Learning program.
- 3 Solve real business problems and experience the many perspectives you'll find in the workplace.

As a Human Resources Management student you will...

- Learn recruitment techniques which will help you with interviewing – or being interviewed.
- Examine rewards, pay, performance management, and the future direction of human resources as you explore strategic human resource management, employment policies and legal regulations.
- Use virtual simulations to practise your skills.

You'll learn

Workplace law, employment relations, principles of human resources management, advanced human resource perspectives and organisational theory and behaviour.

Where it will take you

You'll be able to explore a range of roles across Australia and the world. Your future career options could include:

- Human Resources Analyst
- Human Resources Policy Officer
- Payroll and Operations Support
- Recruitment Resourcer

What you need to know...

BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUBHR	B1367	079326C	N/A

Please refer to page 55 and 56 for more information.

If you want to...

- 1 Have the opportunity to work with real international organisations on real projects as part of our elective Work Integrated Learning program.
- 2 Build your network of contacts by becoming a member of professional bodies and associations through our industry connections.
- 3 Future proof your career. Gain the kind of management, negotiation and problem-solving skills that will help you in any career path you choose, in a rapidly changing world.

As an International Business student you will...

- Develop your strategic decision-making abilities.
- Build a skillset that would be essential to practically any business operation.
- Explore management, marketing and finance, which will provide you with a global perspective and allow you to get results doing business across international borders.
- Gain the kind of management, negotiation and problem-solving skills that will help you in any career path you choose, in a rapidly changing world.

You'll learn

International marketing, strategic international management, business in society, international logistics and international business management.

Where it will take you

You could work in practically any industry or sector for state and federal government agencies, non-governmental organisations, not-for-profit organisations or major international brands. Your future career options could include:

- Business Manager
- International Marketing Manager
- Import or Export Advisor
- International Engagement Officer
- Foreign Affairs Advisor

What you need to know...

BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUBIB	B1367	079326C	N/A

Please refer to page 55 and 56 for more information.

If you want to...

- 1 Have the opportunity to work with organisations on real projects, and complete internships through our elective Work Integrated Learning program.
- 2 Gain the kind of management, negotiation and problem-solving skills that will help you in any career path you choose, in a rapidly changing world.
- 3 Solve real business problems and experience the perspectives you'll find in the workplace.

As a Management student you will...

- Learn how to identify opportunities, assess challenges and find the best solutions to real-world management issues.
- Work with real organisations on real projects to develop the skills and knowledge you need to become a successful manager.

You'll learn

Strategic management, organisational development and change, business analytics and decision-making, knowledge management and workplace law.

Where it will take you

With a major in management your skills will be in high demand. Your future career options could include:

- Team Leader or Office Supervisor
- Management Analyst
- Operations Manager
- Business Executive or Owner
- Consultant

What you need to know...

BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUBMN	B1367	079326C	N/A

Please refer to page 55 and 56 for more information.

If you want to...

- 1 Learn how to use Instagram, Snapchat, Facebook, Google and more in a business setting, as an entrepreneur and to influence people.
- 2 Complete Google and Facebook certifications during your course.
- 3 Set up and run a real campaign from beginning to end including planning, execution, evaluating and optimising.

As a Marketing student you will...

- Learn about the many different kinds of marketing including: social media, content, digital, influencer, traditional and more.
- See marketing theory brought to life through case studies, placements and through your work with real clients to develop real marketing plans.
- Graduate with a solid portfolio of work, with access to future employers and the kind of experience you need to launch an exciting career.

You'll learn

International marketing, strategic marketing, consumer behaviour, integrated marketing communications and services marketing.

Where it will take you

With a major in marketing you'll be able to explore a range of roles across Australia and the world. Your future career options could include:

- Marketing Account Manager or Marketing Consultant
- Product or Brand Manager
- Market Research Analyst
- Content Marketer
- Digital Marketer

What you need to know...

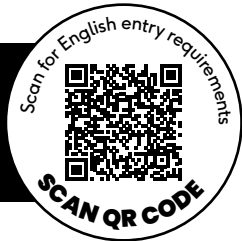
BACHELOR OF BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUBMK	B1367	079326C	N/A

Please refer to page 55 and 56 for more information.

Business

BACHELOR OF BUSINESS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS*	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT*
Accounting	B1367	Semester 1 and 2	3 years	MUBAC	70	Mathematics Applications	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Business Law	B1367	Semester 1 and 2	3 years	MUBBL	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Entrepreneurship and Innovation	B1367	Semester 1 and 2	3 years	MUBUE	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Finance	B1367	Semester 1 and 2	3 years	MUBFI	70	Mathematics Applications	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Global Business and Politics	B1367	Semester 1 and 2	3 years	MUBGP	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Hospitality and Tourism Management	B1367	Semester 1 and 2	3 years	MUBHT	70	Mathematics Applications	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Human Resources Management	B1367	Semester 1 and 2	3 years	MUBHR	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
International Business	B1367	Semester 1 and 2	3 years	MUBIB	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Management	B1367	Semester 1 and 2	3 years	MUBMN	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent
Marketing	B1367	Semester 1 and 2	3 years	MUBMK	70	N/A	079326C	IELTS overall 6.0 with no band below 6.0 or equivalent

^Learn more about the minimum English entry requirements.

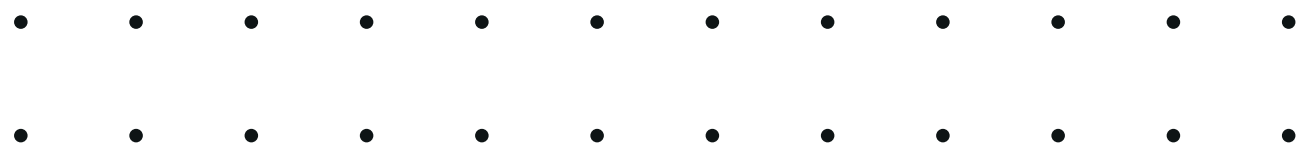


Find out more about academic entry requirements and course availability at our different campuses.



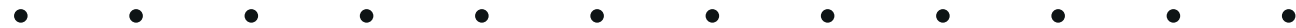
*Minimum Selection Rank required for consideration.





Creative Arts & Communication

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Bachelor of Laws/Bachelor of Arts	157
Bachelor of Laws/Bachelor of Communication	159



Develop your creative ideas and think freely

The best of Creative Arts & Communication



Learn from academics who have worked for Disney Interactive, Universal Pictures and Storm Bunny Studios.



Bring your ideas to life in our Media Arts Centre, equipped with television, sound, news, journalism and graphic design facilities.



Strong future growth is expected for graphic and web designers, illustrators and multimedia specialists.

AUSTRALIAN GOVERNMENT JOB
OUTLOOK 2021

Work with real clients at our very own MESH consultancy

MESH provides a collaborative space for students from across the creative arts and communication disciplines to showcase their work and develop real consulting experience.

As a creative arts or communication student, you'll have the opportunity to act as a MESH consultant and deal with a diverse range of real clients. You could find yourself working collaboratively with a group of students to develop unique communication solutions for a local not-for-profit, or perhaps a more independent and long-term project through undertaking a professional placement.

You could even develop mobile apps or games, build interactive displays or websites, develop visual brand identities, meet film and sound production needs, create social media campaigns, write content and media strategies, or take on a research project.

Get on-the-job experience

To complement your on-campus experience, you can also learn from the industry's best through an internship at some of WA's leading businesses, government agencies and not-for-profit organisations.

Let your artistic flair and creativity come to life at our media arts centre

As a creative arts or communication student, you'll make use of our Media Arts Centre, combining television, sound, news, journalism and graphic design facilities for you to hone your skills, gain real-world experience and explore new ideas.

You'll also use our new MXLab – a high tech digital workspace that houses a range of facilities to cater to the needs of emerging digital professionals, and our MXStudio – a custom-built space where your artistic and creative skills come to life. You can gain experience while learning in a purpose-built drawing studio, with ample natural light and flexible configuration and layout with privacy screening for life model work.

Add one or two minors to your degree

We have a wide range of minors on offer, which you can study alongside your chosen major. Adding a minor could boost your career prospects, expand your skills and help you explore another area you're interested in. Some of our minors include: Indonesian, Creative Writing and Japanese.

Featured Course

Bachelor of Creative Media

Dive in to the professional side of design, games, apps, videos, documentary, drama, film, television, online or other creative media.

Take your Bachelor of Creative Media in a direction you're most passionate about. You might explore games art and design processes, learn about animation, 3D modelling, concept art, and designing for mobile and virtual reality platforms. You could develop your skills as an image creator and learn the latest digital imaging techniques with a major in graphic design or photography. You might go behind-the-scenes and work in the world of screen production or sound.

Why study Creative Media at Murdoch?

- 1 This course has been designed in consultation with industry, so you'll graduate with the technical and creative skills employers need.
- 2 Expect the unexpected in your career. Some of our graduates have worked in Oscar-winning sound production teams, developed products for government organisations, collaborated with the Singapore National Museum on an augmented reality project, and remixed an album that cracked the US music charts.
- 3 Build a portfolio of your work as you complete your degree, so you'll have projects to show your future employers.



Learn more about studying
Creative Arts and
Communication.

English and Creative Writing

Games Art and Design

Graphic Design

Photography

If you want to...

- 1 Work with organisations on real projects with our on-campus student creative consultancy MESH, and complete internships through our Work Integrated Learning program.
- 2 Showcase your creative work through local, national or even global competitions.
- 3 Learn to write in a range of literary and related genres, think critically and creatively, apply knowledge and information, and communicate effectively.

As an English and Creative Writing student you will...

- Develop your skills that make people laugh, cry and think from a new perspective.
- Learn from scholars and established writers, ranging from short story authors and novelists, to drama practitioners and performance theorists.
- Explore a wide range of literary, theoretical and dramatic texts, from the Renaissance to the present day.

You'll learn

Professional writing and editing, reading and writing in the online world, poetry, literature, imagination and politics and the approaches to reading and writing.

Where it will take you

You could become an author or editor and will be well prepared for employment in advertising, design, teaching, public administration, journalism, publishing, computer arts, and many fields of business. Your future career options could include:

- Copywriter
- Editor
- Journalist
- Arts Administrator
- Professional Writer

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAEC	B1356	001572M	N/A

Please refer to page 67 and 68 for more information.

If you want to...

- 1 Set yourself up for a career in the games production industry.
- 2 Have access to some of the latest technologies and facilities including a dedicated games computer lab, VR headsets, green screen studio and interactive audio suites.
- 3 Learn from academics who are international games production experts who have worked for Disney Interactive, Universal Pictures and Storm Bunny Studios.

As a Games Art and Design student you will...

- Explore games art and design processes, production concepts and industry-standard tools and techniques.
- Learn how game designers create games and gamified systems around systems of play, how concept artists transform ideas into visuals, or how production artists create characters, props and terrains.
- Learn about animation, 3D modelling, concept art, and designing for mobile and virtual reality (VR) platforms.
- Get experience in digital art workflows and design, and other industry practices.

You'll learn

Advanced 3D character animation, mobile app and interaction design, virtual reality, platforms and publishing, critical games play and design and digital painting.

Where it will take you

You could work in various local and international businesses, as well as in web development. Your future career options could include:

- Concept or Technical Artist
- Animator
- Character or Environment Modeller
- Game or Level Designer
- Production or Lighting Artist

What you need to know...

BACHELOR OF CREATIVE MEDIA			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCGA	B1343	095510C	N/A

Please refer to page 67 and 68 for more information.

If you want to...

- 1 Take advantage of our world-class facilities, including computer labs and studio spaces with all the latest design software like 3D printers.
- 2 Create visual content to communicate via a range of platforms and mediums.
- 3 Be taught by industry professionals including art directors from leading Perth companies.

As a Graphic Design student you will...

- Learn design strategy and practical skills for a range of print and digital media contexts.
- Master industry-specific software, critical design thinking, visual problem-solving and authentic production techniques.
- Work on real client projects to build a portfolio of digital, print and communication designs, building career skills such as working to a creative brief, developing a professional approach to client liaison and managing graphic design projects.

You'll learn

Publication design, identity and branding, web and app design, interaction design and information and service design.

Want to be recognised?

As a graduate, you will be eligible to apply for Associate Status with the Design Institute of Australia (DIA) and the Australian Graphic Design Association (AGDA).

Where it will take you

When you graduate, you'll have the skills and knowledge suitable for a career in graphic design. Your future career options could include:

- Graphic Designer
- Service Designer
- Digital or Web Designer
- Interaction Designer
- Publication and Prepress Designer

What you need to know...

BACHELOR OF CREATIVE MEDIA			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCGD	B1343	095510C	N/A

Please refer to page 67 and 68 for more information.

If you want to...

- 1 Work with real organisations on real projects and complete internships through our Work Integrated Learning program.
- 2 Showcase your creative work through local, national or even global competitions putting you in front of industry eyes.
- 3 Develop an entrepreneurial attitude, client consultation skills, critical thinking and the ability to adapt - so you can action your ideas.

As a Photography student you will...

- Gain both theoretical and practical skills in photography and digital imaging, so you learn to create powerful and effective images for a range of audiences and genres.
- Develop a thorough understanding of critical photographic design and theory and the changing nature of the creative industries.

You'll learn

Photographic technique, digital imaging and design, studio and lighting, visual literacy and documentary photography.

Want to be recognised?

Upon entering the industry you can apply to join various industry associations such as Australian Accredited Professional Photographers (AAPP), CAMS Photographer Accreditation Program or the Australian Photographers Association (APA).

Where it will take you

When you graduate, you'll be well suited to careers in a range of industries and fields such as fashion, publications, advertising, professional photographic agencies, corporations, art, journalism, government and more. Your future career options could include:

- Photo Journalist
- Content Producer
- Professional Photographer
- Freelance Image Producer
- Professional Artist

What you need to know...

BACHELOR OF CREATIVE MEDIA			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCPH	B1343	095510C	N/A

Please refer to page 67 and 68 for more information.

Screen Production

If you want to...

- 1 Work with real organisations on real projects and complete internships through our Work Integrated Learning program and on-campus student creative consultancy MESH.
- 2 Build a portfolio of creative works throughout your degree.
- 3 Work with international award-winning film-makers who have more than 20 years' combined experience.

As a Screen Production student you will...

- Learn about scriptwriting, producing, directing, cinematography, production design, digital video editing, sound recording and sound design.
- Gain hands-on experience from international award winning film-makers.
- Use a wide range of professional production equipment and industry-standard facilities, including digital editing suites, 4K industry cameras, a broadcast quality TV studio, and a state-of-the-art sound stage.
- Learn all the roles involved in creating screen productions of many kinds including drama, documentary, factual production and experimental pieces.

You'll learn

Directing and producing, writing for the screen, practical film skills, consulting and freelancing and factual and documentary production.

Want to be recognised?

Murdoch University is a member of the Australian Screen Production Education and Research Association.

Where it will take you

When you graduate, you'll be ready for a career in a range of industries and fields such as media production, film and TV, online and subscriptions, festival and media events, screen writing and development and post-production houses. Your future career options could include:

- Director, Producer or Editor
- Production Designer or Manager
- Screen Writer
- Cinematographer
- Post Production or Visual Effects Artist

What you need to know...

BACHELOR OF CREATIVE MEDIA

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCSP	B1343	095510C	N/A

Please refer to page 67 and 68 for more information.

Sound

If you want to...

- 1 Tell stories with sound – from the spoken word to podcasting, surround sound cinema to interactive immersive environments.
- 2 Build a portfolio of creative works throughout your degree.
- 3. Follow your own path. Some of our graduates have worked in Oscar-winning sound production teams and developed products for government organisations.

As a Sound student you will...

- Learn how to work in a recording studio, exploring contemporary sound design and production.
- Explore the theory and production of sound across a range of creative industries.
- Use our production facilities which include a real sound stage, recording studio, television studio, drama theatre and surround sound mixing suites to work on music, film, television, games and drama productions.
- Cover topics including recording, editing, mixing and remixing sound for music, film and television; sound design for interactive media, games and theatre; industrial sound design; and radio production.

You'll learn

Recording studio production, music technology, advanced sound production, sound for screen and games audio.

Want to be recognised?

Murdoch University is a member of the Australian Screen Production Education and Research Association.

Where it will take you

When you graduate you'll be ready for a career in a range of industries and fields such as music technology, TV and film, radio, gaming, theatre and drama, podcasting, live sound production and sound design. Your future career options could include:

- Audio or Live Sound Engineer
- Foley Artist or Editor
- Sound Recordist or Boom Operator
- Radio or Podcast Producer
- Sound Designer or Editor



What you need to know...

BACHELOR OF CREATIVE MEDIA

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCSO	B1343	095510C	N/A

Please refer to page 67 and 68 for more information.

Global Media and Communication

If you want to...

- 1 Navigate and equip yourself with all the communication and creative skills you need to succeed in an ever-changing global media industry.
- 2 Gain valuable experience through our on-campus student creative consultancy MESH.
- 3. Be led by industry professionals with vast experience and connections in a range of fields.

As a Global Media and Communication student you will...

- Develop new skills and gain experience as you analyse both traditional and digital media texts.
- Learn about the power of communication and its impact on society and culture.
- Develop research skills that enable you to examine global media issues, cultural and media policies, and audience behaviour.
- Work on a communication project or take on a professional internship placement, to give you on-the-job, real-world experience.

You'll learn

Social and mobile media, disruptions and innovations in communication, communicating global issues, globalisation and media audiences and governance.

Where it will take you

Just about every profession recognises the value of excellent written and spoken communication skills. Your future career options could include:

- Media and Communication Officer
- Media Researcher
- Communication Policy and Strategy Consultant
- Campaign Specialist
- Web and Media Analyst



What you need to know...

BACHELOR OF COMMUNICATION

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCGM	B1342	095508G	N/A

Please refer to page 67 and 68 for more information.



I am a lover of listening to and making music. I've started to learn multiple instruments, but I'm most passionate about the drums.

I was disappointed that I didn't receive the ATAR I had hoped for in Year 12, and therefore applied for Murdoch through the OnTrack enabling pathway. Prior to coming to Murdoch, I wanted to study a degree in Commerce, but through OnTrack I discovered my passion for Creative Arts.

As soon as I started at Murdoch I fell in love with the culture and the method of teaching Murdoch offered. I was overwhelmed by the support available to me

Mark

Bachelor of Creative Media (Sound)

Journalism Strategic Communication Web Communication Digital Media and Communication

If you want to...

- 1 Follow in the footsteps of some of our students who have interned at major Perth newsrooms, including the ABC, The West, Channel Seven and The Fremantle Herald.
- 2 Gain real-world experience through our on-campus student creative consultancy MESH.
- 3 Embark on a career as a storyteller in the digital age.

As a Journalism student you will...

- Develop the skills you need to thrive in the digital era of news and get a job in today's evolving media landscape.
- Gain skills in practical reporting and writing, using social media and video journalism.
- Learn how to use Adobe Photoshop, Premiere Pro and Audition and ways to capture stories from different angles.
- Investigate the ethical, legal and cultural contexts of the media, analyse the influence journalism has on society, as well as the rapidly changing world of news delivery.

You'll learn

Digital news gathering and reporting, online and mobile journalism, digital media skills, TV news reporting and how to work in a digital newsroom.

Where it will take you

When you graduate, you'll have the skills to research, write and communicate effectively, all of which are useful in corporate and public sector settings. Your future career options could include:

- Journalist
- Freelance Writer
- TV News Reporter or Producer
- Foreign Correspondent
- Radio Journalist or Presenter
- Podcaster or Podcast Host

What you need to know...

BACHELOR OF COMMUNICATION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUCJO	B1342	095508G	Subjects N/A

Please refer to page 67 and 68 for more information.

If you want to...

- 1 Work with real organisations on real projects as part of our Work Integrated Learning program.
- 2 Develop an entrepreneurial attitude, client consultation skills and critical thinking so you can action your ideas.
- 3 Work in an industry where strong future growth is expected for public relations, advertising and marketing professionals.
(source: Australian Government Job Outlook 2021)

As a Strategic Communication student you will...

- Learn how to communicate and engage with various stakeholders and audiences strategically.
- Develop specialised communication skills and learn how to apply them in web communication, social media, creative production, news media and other contexts.
- Have access to exclusive events and networking opportunities as part of your free membership with the Public Relations Institute of Australia (PRIA).
- Work with real clients on real campaigns as you build a wide range of skills for professional communication in the digital age.
- Learn how to create and produce content, manage social media and develop public relations and communications strategies.

You'll learn

Social media management, consulting and freelancing, campaign management, communication strategy and planning, issues and crisis management.

Want to be recognised?

The Strategic Communication major is accredited by the Public Relations Institute of Australia (PRIA).

Where it will take you

When you graduate, you can choose from careers in strategic communication, public relations and specialised areas such as social media management, public affairs and community relations. Your future career options could include:

- Social Media Manager
- Media Advisor
- Public Relations Officer or Manager
- Strategic Communication Manager
- Sponsorship and Fundraising Coordinator
- Community Relations Officer

What you need to know...

BACHELOR OF COMMUNICATION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUCST	B1342	095508G	Subjects N/A

Please refer to page 67 and 68 for more information.

If you want to...

- 1 Learn from industry professionals and digital media researchers while working for real clients.
- 2 Work in an industry where strong future growth is expected for advertising, multimedia and web design professionals. *(source: Australian Government Job Outlook 2021).*
- 3 Increase your job prospects by adding an additional minor to your degree. We recommend Global Media and Communication, Strategic Communication or Journalism.

As a Web Communication student you will...

- Learn a mix of web design, digital marketing and strategic communication.
- Learn how to design and develop strategies for web communication campaigns using a range of digital media.
- Learn about conveying information and ideas using social media platforms, powerful search engines and well-designed and written websites and blogs to deliver creatively planned strategic outcomes for organisations.

You'll learn

Issues management, how to manage critical and ethical issues in communication, creative techniques and methodologies, web research and planning, social media analysis, and communicating with a range of audiences through media and communication platforms.

Want to be recognised?

Journalism graduates working in industry would be eligible for membership of the Media Entertainment and Arts Alliance (MEAA).

Where it will take you

When you graduate, you might work in strategic communication, web design or digital marketing or in specialised areas such as social media management or search engine marketing and strategy. Your future career options could include:

- Web Communication Specialist
- Social Media Consultant
- Social Media Analyst
- Consultant or Freelancer
- Client Production Officer
- Web Production and Strategic Consultant
- SEO and Social Media Strategist
- Digital PR and Marketing Consultant

What you need to know...

BACHELOR OF COMMUNICATION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUCWE	B1342	095508G	Subjects N/A

Please refer to page 67 and 68 for more information.

If you want to...

- 1 Study at the only university in Western Australia to offer a degree where communication and digital media come to life.
- 2 Learn the ins and outs of industry as you work with real organisations on real projects to create media productions and tackle communication issues.
- 3 Gain valuable experience by working in our on-campus creative consultancy MESH.

As a Digital Media and Communication student you will...

- Learn to use data to inform the way you communicate across a variety of platforms and mediums.
- Use data and analytics to understand how modern communication works across the globe.
- Develop digital and traditional communication skills and then learn how to apply them in a range of contexts from web communication, to social media, creative production and news media.

You'll learn

The foundations of media theories, ethics and production, how to communicate to different audiences using different mediums, production processes and research and how to solve complex problems using creative, technical and critical thinking skills.

Where it will take you

You could work in a number of creative industries including publishing and communication, creative media or in digital sectors, to name a few. Your future career options could include:

- Web Communication Specialist
- Social Media Consultant
- Consultant or Freelancer
- Client Production Officer
- Publication Design Professional
- Online and Mobile Journalism Professional
- Web Analytics Consultant

What you need to know...

BACHELOR OF DIGITAL MEDIA AND COMMUNICATION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUDMC	B1396	103450F	Subjects N/A

Please refer to page 67 and 68 for more information.

Creative Arts & Communication

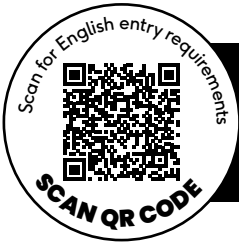
BACHELOR OF ARTS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
English and Creative Writing	B1356	Semester 1 and 2	3 years	MUAEC	70	N/A	001572M	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF CREATIVE MEDIA				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Games Art and Design	B1343	Semester 1 and 2	3 years	MUCGA	70	N/A	095510C	IELTS overall 6.0 with no band below 6.0 or equivalent
Graphic Design	B1343	Semester 1 and 2	3 years	MUCGD	70	N/A	095510C	IELTS overall 6.0 with no band below 6.0 or equivalent
Photography	B1343	Semester 1 and 2	3 years	MUCPH	70	N/A	095510C	IELTS overall 6.0 with no band below 6.0 or equivalent
Screen Production	B1343	Semester 1 and 2	3 years	MUCSP	70	N/A	095510C	IELTS overall 6.0 with no band below 6.0 or equivalent
Sound	B1343	Semester 1 and 2	3 years	MUCSO	70	N/A	095510C	IELTS overall 6.0 with no band below 6.0 or equivalent

*Minimum Selection Rank required for consideration.

BACHELOR OF COMMUNICATION				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Global Media and Communication	B1342	Semester 1 and 2	3 years	MUCGM	70	N/A	095508G	IELTS overall 6.0 with no band below 6.0 or equivalent
Journalism	B1342	Semester 1 and 2	3 years	MUCJO	70	N/A	095508G	IELTS overall 6.0 with no band below 6.0 or equivalent
Strategic Communication	B1342	Semester 1 and 2	3 years	MUCST	70	N/A	095508G	IELTS overall 6.0 with no band below 6.0 or equivalent
Web Communication	B1342	Semester 1 and 2	3 years	MUCWE	70	N/A	095508G	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF DIGITAL MEDIA AND COMMUNICATION				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Digital Media and Communication	B1396	Semester 1 and 2	3 years	MUDMC	70	N/A	103450F	IELTS overall 6.0 with no band below 6.0 or equivalent



^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.

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Engineering Technology

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Bachelor of Engineering Technology

Engineering Technology

73

Get hands-on experience in our \$10 million Bayer Pilot Plant



The best of Engineering Technology

Graduate career-ready with more than 450 hours of work experience as part of your engineering degree.

In addition to the work experience you have as part of your degree, you'll also have the chance to complete additional work placements, industry projects and work simulations. These practical experiences are your chance to see what your future career could be like, while gaining valuable experience and skills.

Not sure which theme of Engineering is right for you? Don't worry, you won't need to lock in your choice until the start of your second year. You'll be able to learn about our range of specialisations in Engineering Technology in your first-year units before you decide.

Get involved with engineering technology programs and competitions

As a Murdoch Engineering Technology student, you could join an Engineers Without Borders program, such as the Humanitarian Design Summit, where you could travel to a developing country to learn how you can use your skills to create positive change within communities*. You could also compete in industry competitions like the Unearthed Hackathon, where you will work with fellow students to solve real industry challenges and showcase your work in Engineering Technology.

Learn in real-world environments

This includes our renewable energy research facilities, power engineering lab and \$10 million Bayer Pilot Plant – a real-world engineering plant that is the only one of its kind in WA.



Five-star rating for student support, graduate salary, and learner engagement for engineering and technology.

THE GOOD UNIVERSITIES GUIDE 2022



Gain over 450 hours of real-world experience as part of your undergraduate engineering degree.



Get experience in our Bayer Pilot Plant, a real-world engineering plant with a dedicated control room, the only one of its kind in WA.

Engineering Technology

If you want to...

- 1 Get hands-on experience in our \$10 million Bayer Pilot Plant –the only one of its kind in Western Australia.
- 2 Take on another major from a different study area to broaden your understanding of how Engineering Technology applies in social, business, health and policy environments.
- 3 Travel overseas to create positive change through our Engineers Without Borders program.*

As an Engineering Technology student you will...

- Gain practical experience, engage with industry and learn from experts to build a deep understanding of engineering technology.
- Develop the ability to design, manufacture, install, commission, operate and maintain plants and equipment.
- Specialise in a range of engineering study areas, including electrical power or renewable energy.

You'll learn

Electrical and electronic circuits, energy, mass and flow, control systems and process dynamics, instrument and communication systems, electrical power systems, and wind and hydro power systems.

Where it will take you

Graduating with a degree in Engineering Technology will open many opportunities for a wide range of engineering and applied science careers around the world. You can also pursue careers in industries associated with electrical power and energy systems, computing and information technology, and instrumentation and control. Your future career options could include:

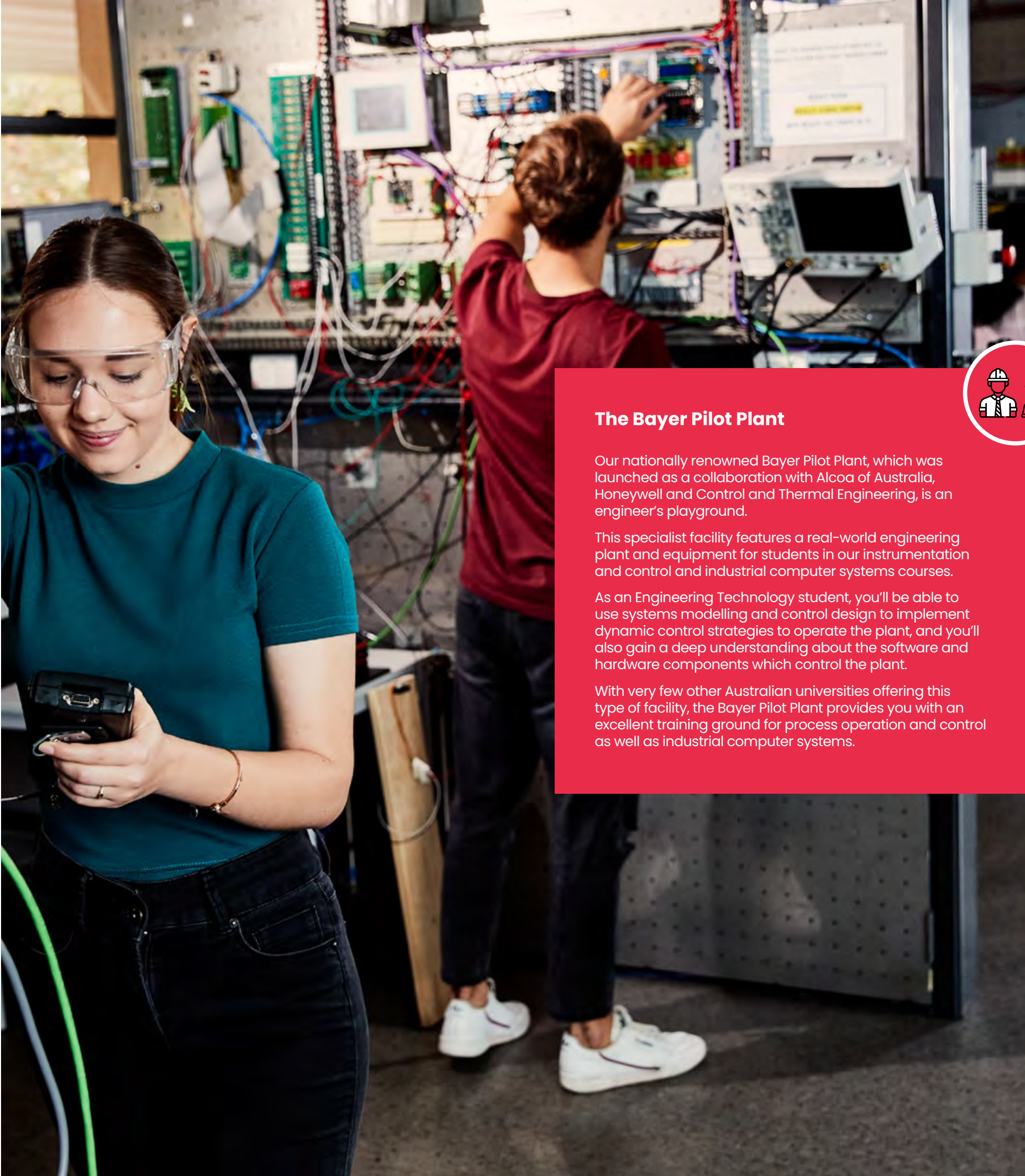
- Electrical Power Systems Operator and Designer
- Electrical Power Systems Planner and Analyst
- Instrumentation Technician
- Process Safety Technologist
- Engineering Technologist
- Control Systems Design and Analyst
- Environmental Systems Design, Planning, and Analyst
- Systems Integration Engineering Technologist

What you need to know...

BACHELOR OF ENGINEERING TECHNOLOGY

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSET	B1387	0101673	Chemistry, Mathematics Methods, Mathematics Specialist, Physics

Please refer to page 75 and 76 for more information.
*Subject to international travel restrictions.



The Bayer Pilot Plant

Our nationally renowned Bayer Pilot Plant, which was launched as a collaboration with Alcoa of Australia, Honeywell and Control and Thermal Engineering, is an engineer's playground.

This specialist facility features a real-world engineering plant and equipment for students in our instrumentation and control and industrial computer systems courses.

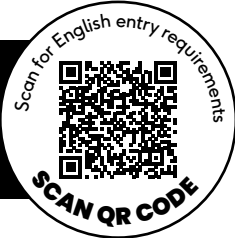
As an Engineering Technology student, you'll be able to use systems modelling and control design to implement dynamic control strategies to operate the plant, and you'll also gain a deep understanding about the software and hardware components which control the plant.

With very few other Australian universities offering this type of facility, the Bayer Pilot Plant provides you with an excellent training ground for process operation and control as well as industrial computer systems.

Engineering Technology

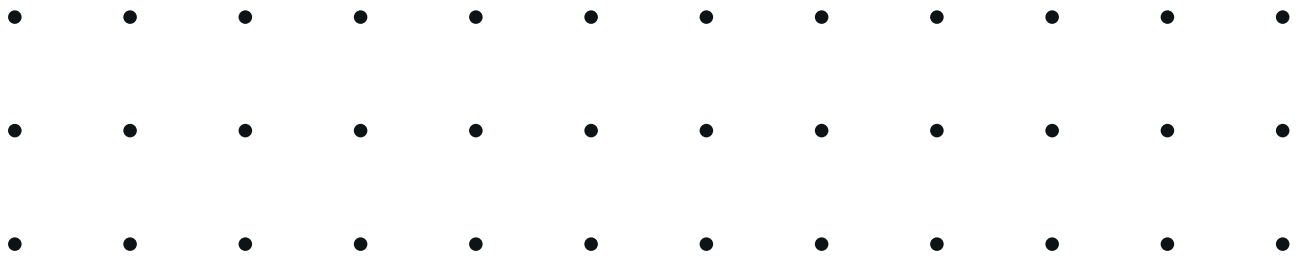
BACHELOR OF ENGINEERING TECHNOLOGY				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Engineering Technology	B1387	Semester 1 and 2	3 years	MUSET	70	Chemistry, Mathematics Methods, Mathematics Specialist, Physics	0101673	IELTS overall 6.0 with no band below 6.0 or equivalent

^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.





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Sport and Exercise Science 88

**Bachelor of Sport and Exercise Science/
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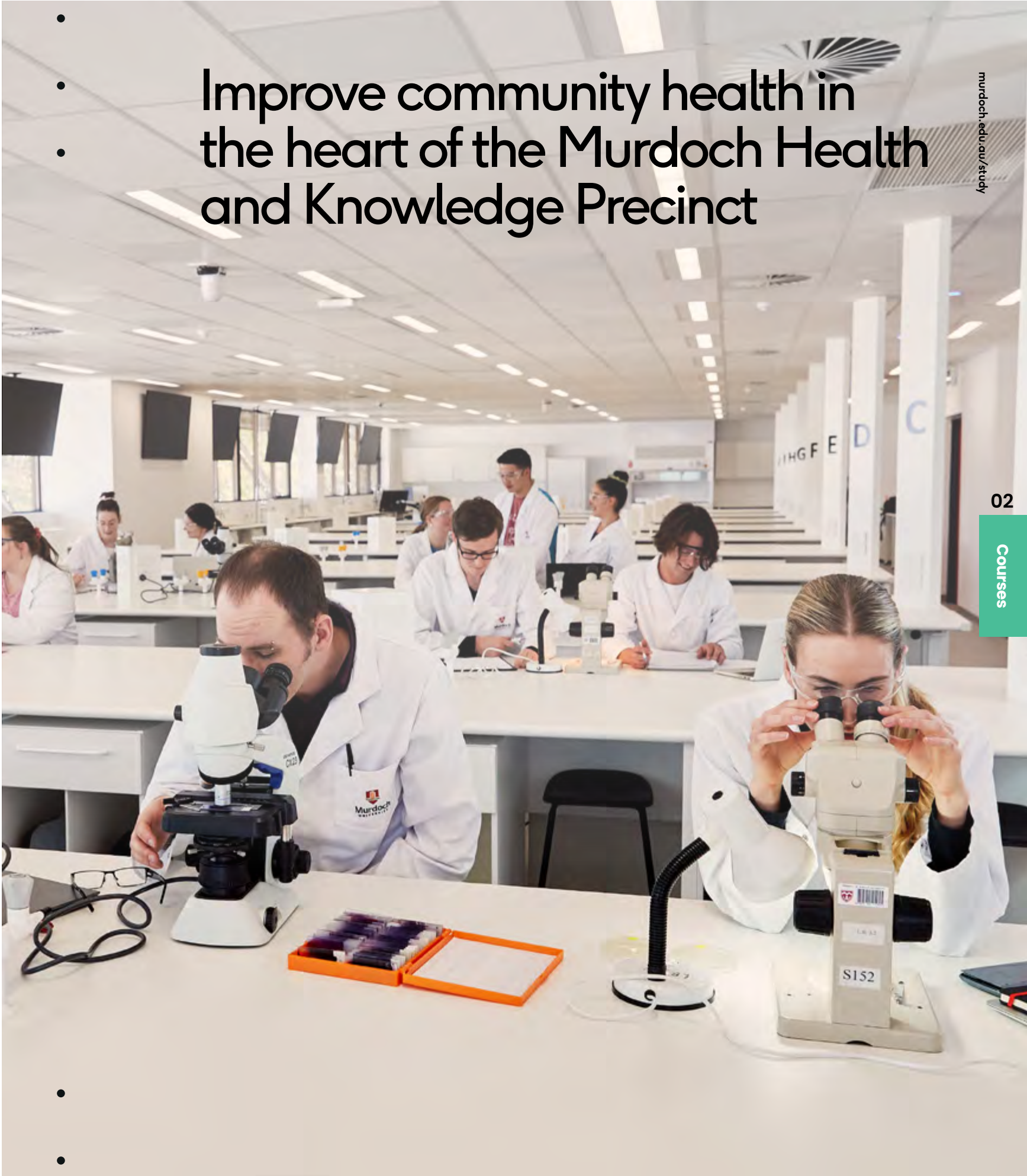
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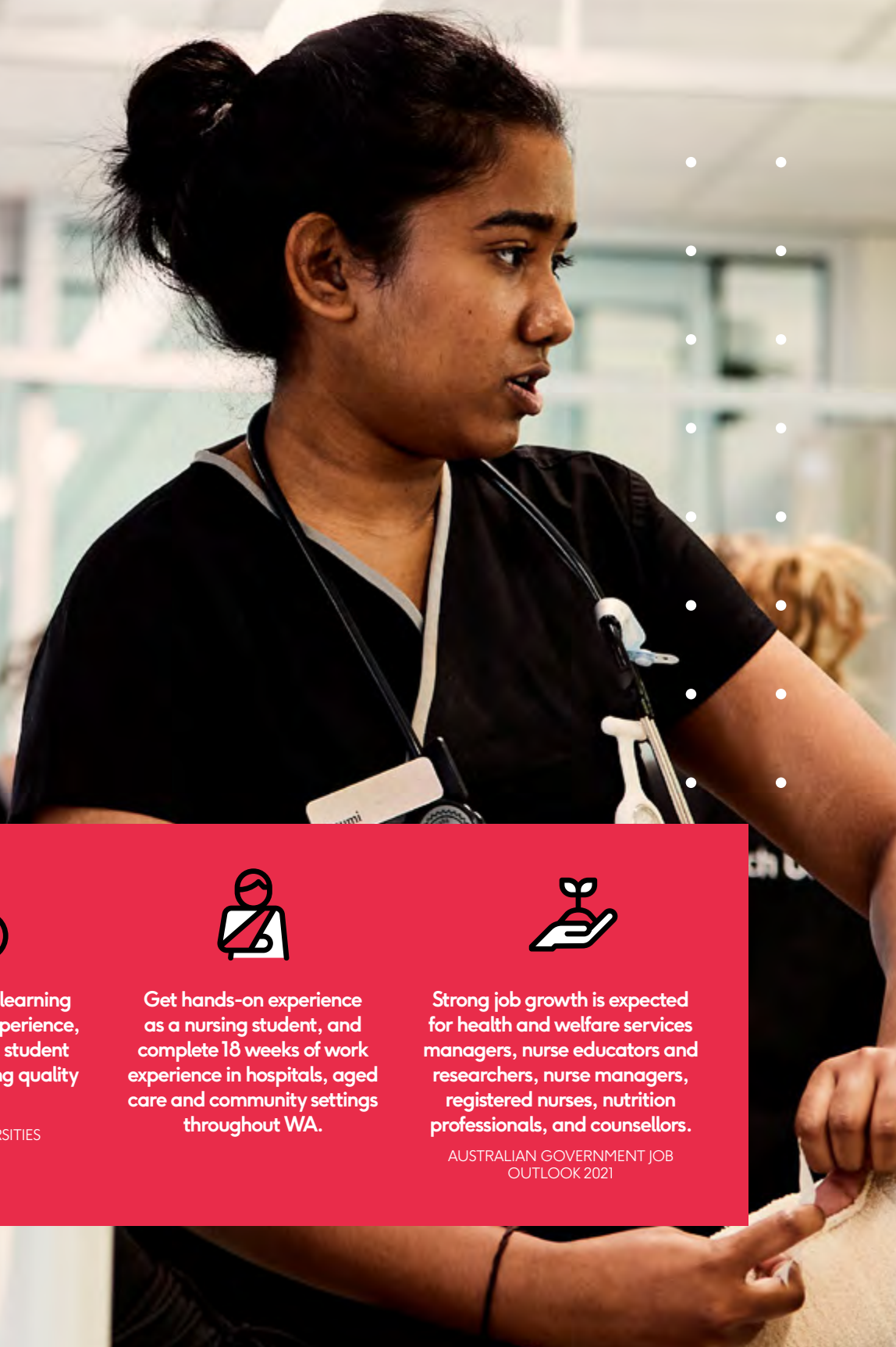
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Improve community health in
the heart of the Murdoch Health
and Knowledge Precinct

murdoch.edu.au/study

The best of Health



Five-star rating for learning resources, overall experience, skills development, student support and teaching quality in nursing.

THE GOOD UNIVERSITIES
GUIDE 2022



Get hands-on experience as a nursing student, and complete 18 weeks of work experience in hospitals, aged care and community settings throughout WA.



Strong job growth is expected for health and welfare services managers, nurse educators and researchers, nurse managers, registered nurses, nutrition professionals, and counsellors.

AUSTRALIAN GOVERNMENT JOB
OUTLOOK 2021

Study in the heart of our health precinct

As a Murdoch student, you'll study at the emerging centre of Health Science in Western Australia. You'll benefit from the strong partnerships we have with our neighbours, including the \$200 million Murdoch Health and Knowledge Precinct, Fiona Stanley and St John of God hospitals, the Institute for Immunology and Infectious Diseases, the Australian National Phenome Centre, the Perron Institute for Neurological and Translational Science, and the Centre for Molecular Medicine and Innovative Therapeutics.

Learn from our health experts

Learn from our nursing and clinical simulation expert, Prue Andrus, who has won multiple awards for teaching, including Western Australia's top nursing educator of the year in 2017. Our specialist in psychology and cognitive processes, Dr Matthew Thompson, can help you understand how we make decisions as human beings, and share with you his research that was presented to the former President of the United States, Barack Obama. Our sports and exercise science expert, Dr Brad Wall, who's implemented exercise treatments for cancer patients, athletes and clinical populations, can teach you about the benefits of exercise throughout the lifespan.

Gain real-world experience before you graduate

We work closely with our healthcare partners to give you the best preparation for real-life with work experience in hospitals, aged care, sport associations and community settings throughout Western Australia.

We have a range of partnerships with leading organisations, including the Western Australian Cricket Association, Western Australian Institute of Sport, several WAFL teams, the Western Australian Police Academy, various privately-owned businesses and community-owned recreation and leisure centres.

Study in our nursing simulation suites

Both our Mandurah and Perth campuses house state-of-the-art nursing facilities, comprised of authentic simulated learning environments, treatment areas and simulation suites. You will prepare for your real-life placements by practising your skills on lifelike, high-tech mannequins with heart, lung and digestive sounds, and other realistic capabilities.

Get a head-start in our sports science and performance facility

Our \$4 million sports science facility houses an Exercise Physiology Lab, Performance Lab, Rehabilitation, Strength and Conditioning Lab, and a Mind and Body Lab, and comes complete with a climate and altitude chamber, fitness testing area with a DEXA machine, 3D motion capture systems, a 50-metre running track and a fully equipped gym with Olympic weightlifting facilities.

Gain industry experience in our laboratory medicine instrumentation suite

Our Laboratory Medicine Instrumentation Suite has state-of-the-art automation, as found in real industry. You'll use this lab to learn how to diagnose and monitor the treatment of human disease.

Featured Course

Bachelor of Food Science and Nutrition

Are you passionate about the role of food in health and wellbeing, human performance and illness prevention? Build your skills in human nutrition bioscience, food science and food biotechnology, nutrition marketing, sports nutrition, food production, agri-nutrition and nutrigenomics research.

Why study Food Science and Nutrition

This course prepares you for a career in many fields relating to the promotion of health at individual and community levels through the improvement of the food supply. You'll study subjects such as the chemistry of food, human physiology, food analysis, food safety, food preparation, food product development, the impact of nutrition on human health, disease and sports performance, and the social and public health aspects of nutrition.

- 1 Learn about the role of food and nutrition in human performance, health and wellbeing, and illness prevention.
- 2 Prepare for a career relating to the promotion of health at individual and community levels.
- 3 Build your skills in human nutrition, evidence-based food and nutrition practice, food science and food product development.



Learn more about
studying health.

Food Science and Nutrition

If you want to...

- 1 Learn about the role of food and nutrition in human performance, health and wellbeing, and illness prevention.
- 2 Prepare for a career relating to the promotion of health at individual and community levels.
- 3 Build your skills in human nutrition, evidence-based food and nutrition practice, food science and food product development.

As a Food Science and Nutrition student you will...

- Study in the heart of the Murdoch Health Precinct, which includes public and private hospitals and the Australian National Phenome Centre.
- Take advantage of our living labs to grow your food production research knowledge, including at our Whitby Falls farm.
- Grow your industry connections as you interact with researchers and scientists, with strong industry links, from Murdoch's world-class research centres.
- Study subjects including chemistry, biochemistry, human physiology, principles of nutrition, nutrition and disease, food science and food product development.

You'll learn

The role of food and nutrition in human health and illness prevention, food composition knowledge and cooking/culinary skills, novel food product design, the role of food and nutrition in sport performance and cognitive performance, and an understanding of food and its impacts on the human microbiome.

Where it will take you

When you graduate from this course you are likely to find work in a health field, in the food sector or a human nutrition science field. Your future career options could include:

- Nutritionist or Public Health Nutritionist
- Food Scientist or Technologist
- Product Manager
- Food Safety Officer
- Food Marketing and Food Media
- Manager in educational health and wellbeing and community programs

What you need to know...

BACHELOR OF FOOD SCIENCE AND NUTRITION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSLA	B1389	0101649	Biology, Chemistry, Mathematics Applications

Please refer to page 89 and 90 for more information.



Laboratory Medicine

If you want to...

- 1 Develop skills in the handling of patient material, laboratory testing and analysing clinical results.
- 2 Study in a major health precinct including three hospitals and a medical research institute.
- 3 Learn on the latest instrumentation as part of our extensive hands-on practical training, including industry placements within diagnostic pathology laboratories.

As a Laboratory Medicine student you will...

- Complete a four-year degree including Work Integrated Learning in diagnostic pathology laboratories.
- Learn from academics with an open-door policy, so you can get the help and advice you need to succeed.
- Learn by doing, with laboratory content throughout the course to ensure you acquire practical skills and reinforce theoretical principles.

You'll learn

Clinical microbiology, clinical biochemistry, clinical haematology, pathological basis of disease and diagnostic genomics.

Want to be recognised?

This course is recognised by the Australian Institute of Medical Scientists (AIMS).

Where it will take you

Pursue a range of roles in public or private diagnostic pathology, research or working in laboratories as a technician. You could also explore the fields of medical and life science research, marketing, media and academia, or take on further studies in medicine, pharmacy, dentistry and veterinary science. Your future career options could include:

- Medical Scientist
- Technical Officer
- Laboratory Technician
- Research Scientist
- Medical Representative

What you need to know...

BACHELOR OF LABORATORY MEDICINE			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSLA	B1374	0101823	Biology or Human Biology, Chemistry, Mathematics Applications

Please refer to page 89 and 90 for more information.

Nursing

If you want to...

- 1 Build a career out of making a difference to people's lives.
- 2 Learn the skills needed to become a Registered Nurse.
- 3 Complete 18 weeks of work experience in hospitals, aged care and community settings throughout Western Australia.

As a **Nursing** student you will...

- Combine the professional person-centred approach of nursing with psychosocial and biological sciences.
- Benefit from the combined knowledge of lecturers who have worked across the globe treating patients and administering health-care.
- Gain lifetime access to a web-based ePortfolio, to showcase your knowledge and experience for prospective employers when you graduate.
- Gain experience in state-of-the-art simulated learning environments so you'll graduate career ready.

You'll learn

The complexities of health and illness across the lifespan, professional, legal and socio-cultural health influences, and the technical skills required in the provision of high-quality nursing care.

Want to be recognised?

This course is accredited by the Australian Nursing and Midwifery Accreditation Council (ANMAC).

Where it will take you

Once you are registered to practice as a nurse you can pursue a career in a wide variety of clinical, leadership and research roles, in settings including acute care hospitals, the community, industry, rural and remote areas, and aged care. Your future career options could include:

- Acute Care Nurse
- Aged Care Nurse
- Community Nurse
- Mental Health Nurse

What you need to know...

BACHELOR OF NURSING			
Perth			
TISC Code MUNUR (SL)	Course Code B1373	CRICOS Code 102199J	Recommended ATAR Subjects Chemistry, Human Biology, Mathematics Applications
MUNUM (NSL)			
MUNUE (EN)			
Mandurah			
TISC Code MPNUR (SL)	Course Code B1373	CRICOS Code 102199J	Recommended ATAR Subjects Chemistry, Human Biology, Mathematics Applications
MPNUM (NSL)			
MPNUE (EN)			

SL = School Leaver, NSL = Non School Leaver, EN = Enrolled Nurse.
Please refer to page 89 and 90 for more information.



Murdoch is helping me to develop the skills I need to save lives. I think the nursing course at Murdoch is excellent.

The simulation labs provide a great opportunity for us to link theory with practise, and I have been exposed to practising and developing every type of clinical skill I will need in the healthcare industry.

I want to work in the aged care industry and Murdoch has provided me with the opportunity to do practicals in aged care.

Mehtab
Bachelor of Nursing



Chiropractic Science & Clinical Chiropractic

If you want to...

- 1 Study the only fully-accredited chiropractic course in Western Australia.
- 2 Develop the commercial skills needed to run your own practice.
- 3 Gain hands-on experience working in our purpose-built, on-campus chiropractic and rehabilitation clinic where you'll treat members of the public.

As a **Chiropractic Science and Clinical Chiropractic** student you will...

- Learn how to recognise the signs and symptoms of various disorders involving the musculoskeletal system and related pain syndromes.
- Develop well-rounded scientific and clinical skills required, so you graduate ready to work.
- First complete a three-year Bachelor of Chiropractic Science, giving you the knowledge you need in human biological sciences and introducing you to chiropractic skills and theory. You then progress to the two-year Bachelor of Clinical Chiropractic where you will learn the skills you need to practice as a primary contact healthcare professional.

You'll learn

Manual therapies for the spine and extremities, differential diagnosis, clinical anatomy, neurology and radiology, rehabilitation and physical therapy, pharmacology and applied nutrition.

Want to be recognised?

With a degree accredited by the Council on Chiropractic Education Australasia (CCEA), you will be eligible for registration in Australia, New Zealand and many other parts of the world. Please refer to your chosen country's accrediting body for details, as requirements for registration may vary.

Where it will take you

You'll graduate with the internationally-recognised qualifications you need to become a registered Chiropractor in Australia and be eligible for registration in many other countries. Your future career options could include:

- Registered Chiropractor in private practice
- Academic work in the tertiary education sector
- Consultant to government and non-governmental organisations, health policy panels and regulatory bodies

What you need to know...

BACHELOR OF SCIENCE (CHIROPRACTIC SCIENCE)/ BACHELOR OF CLINICAL CHIROPRACTIC			
TISC Code MUSCP	Course Code B1331	CRICOS Code 083417K	Recommended ATAR Subjects Biology, Chemistry, Human Biology, Mathematics Methods, Physics

Please refer to page 89 and 90 for more information.

Biomedical Science

If you want to...

- 1 Study in the heart of the Murdoch Health Precinct, which includes three hospitals and a medical research institute.
- 2 Grow your industry connections with strong industry links from Murdoch's world-class research centres.
- 3 Learn from lecturers who are making a real-world impact with their research.

As a **Biomedical Science** student you will...

- Explore a variety of disciplines including physiology, microbiology, immunology, cell biology, biochemistry and pathology.
- Broaden your scope by including other areas of study such as anatomy, parasitology, haematology, histology and pharmacology.
- Complete extensive hands-on practical classes guided by lecturers who are making a real-world impact with their research.
- Learn both broad-based and specific laboratory techniques needed in the medical sciences, including cutting-edge advances in modern medical research.

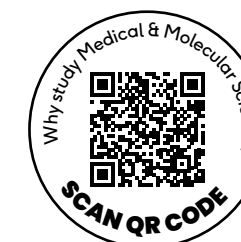
You'll learn

Cell biology (structure and function of cells), medical microbiology (bacteria, viruses and fungi that cause disease), medical immunology and molecular genetics (how the body defends itself against infection and how genetics is important in medical science), biomedical physiology (how body systems function) and pathological basis of disease (causes and effects of diseases, including cancer).

Where it will take you

When you graduate, you could pursue a career in various medical and health related fields. Your future career options could include:

- Medical Researcher
- Medical Biotechnologist
- Laboratory Technologist (in hospitals, medical research institutes or universities)
- Biomedical Sales and Marketing Specialist
- Human Biology Teacher (with further study)



What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code MUSBM	Course Code B1380	CRICOS Code 0101675	Recommended ATAR Subjects Biology or Human Biology, Chemistry, Mathematics Methods, Physics

Please refer to page 89 and 90 for more information.

Clinical Laboratory Science

Forensic Biology and Toxicology

Genetics and Molecular Biology

Psychology

If you want to...

- 1 Study in the Murdoch Health Precinct, which includes the Institute for Immunology and Infectious Diseases.
- 2 Gain hands-on laboratory experience to help you develop your practical skills and reinforce the theory you learn.
- 3 Prepare for the workforce or further study as you learn about the latest advances in modern diagnostic science.

As a Clinical Laboratory Science student you will...

- Explore medical technology and work in practical laboratories to gain skills needed to analyse, diagnose and research human diseases.
- Examine disease processes and learn the technical skills needed to handle patient material collected in hospitals, surgeries and forensic investigations.
- Perform clinical testing and analyse and report results.
- Learn about human biology, cell and molecular biology, molecular genetics.
- Study a range of clinical laboratory disciplines including microbiology, immunology, biochemistry and haematology.

You'll learn

Clinical microbiology, histopathology, haematology, diagnostic genomics and clinical immunology.

Where it will take you

Clinical laboratory science will allow you to pursue a career in health-related fields. Your future career options could include:

- Laboratory Technician
- Technical Officer
- Medical Researcher
- Laboratory Assistant
- Research Scientist

What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSCL	B1380	0101675	Biology or Human Biology, Chemistry, Mathematics Applications

Please refer to page 89 and 90 for more information.

If you want to...

- 1 Work with international and local organisations on real projects as part of our Work Integrated Learning program.
- 2 Get hands-on experience as you apply DNA sequencing and other forensic techniques from the lab to simulated crime scenes.
- 3 Study analytical techniques in our state-of-the-art laboratory, which is part of the Australian National Phenome Centre.

As a Forensic Biology and Toxicology student you will...

- Learn how to recognise blunt and sharp force injuries and the weapons that cause them.
- Study the pathology of asphyxiation, electrocution, gunshot wounds and the injuries associated with fatal fires.
- Learn witness imaging techniques, with hands-on training in facial approximation.
- Explore DNA sequencing and work on simulated crime scenes on and off-campus.
- Investigate a murder case, in your final year, including examining the crime scene and presenting evidence in a courtroom.

You'll learn

Forensic science and miscarriages of justice, crime scene investigation, forensic DNA analysis, forensic anatomy and anthropology and forensic toxicology.

Where it will take you

You could pursue a range of roles in Australia or overseas. Your future career options could include:

- Crime Scene Officer
- Forensic Biologist
- Forensic Investigator
- Forensic Toxicologist
- Wildlife Forensics Officer

What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSFB	B1380	0101675	Chemistry, Mathematics Applications, Human Biology

Please refer to page 89 and 90 for more information.

If you want to...

- 1 Study among our world-class molecular research centres, including the Institute for Immunology and Infectious Diseases.
- 2 Learn among researchers who have been ranked 'above' world standard for immunology and genetics.
- 3 Learn by doing, with laboratory content throughout the course so you'll learn practical skills and reinforce theoretical principles.

As a Genetics and Molecular Biology student you will...

- Learn how to solve problems at the molecular level, with the most up-to-date knowledge and training in molecular genetics.
- Gain the molecular biology skills to analyse molecular samples and learn how to apply them across a range of fields.
- Get hands-on laboratory experience to learn practical skills which reinforce the theory you've learned.

You'll learn

Cell biology (structure and function of cells), genetics and evolution (studying the evolution of life and population development), microbiology (bacteria, viruses and fungi, important in industrial, ecological, agricultural and medical settings), genetic engineering (construction and uses of GMOs and associated ethical considerations), biochemistry (importance of molecules in cell function) and systems biology (holistic approach to understanding biological functions).

Where it will take you

You'll be prepared for a career working in hospitals, research organisations such as the CSIRO and medical research centres, universities and agriculture departments, biotechnology and food processing industries. Your future career options could include:

- Molecular Biologist
- Bioinformatician
- Genetic Engineer
- Molecular Biotechnologist
- Research Scientist or University Academic

What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSMB	B1380	0101675	Chemistry, Mathematics Applications, Human Biology

Please refer to page 89 and 90 for more information.

If you want to...

- 1 Take your first step towards becoming a registered psychologist.
- 2 Discover established psychological knowledge and methods of investigation, along with the latest trends in the field.
- 3 Get exposure to how research studies are conducted in your first-year units, with participation in ongoing research rewarded with course credit.

As a Psychology student you will...

- Choose to take psychology as either a Bachelor of Arts in Psychology or a Bachelor of Science in Psychology.
- Learn about all the major fields in psychology, including human cognition development; biological, social, and cultural influences; abilities and disabilities; psychological disorders and cognitive neuroscience.
- Examine leading-edge research and practical applications to explore how we make sense of ourselves.

You'll learn

Social and interpersonal relations, how people think, plan, remember and make decisions, how human beings change and develop through the lifespan, how society, culture and the people around us influence our behaviour, how individuals differ in their personality and talents, how biology influences behaviour, what causes psychological disorders and how psychologists can help, techniques for investigating people's thoughts, feelings and behaviour.

Want to be recognised?

The Bachelor of Science in Psychology and the Bachelor of Arts in Psychology are accredited by the Australian Psychology Accreditation Council (APAC).

Where it will take you

A Bachelor of Arts (Psychology) or a Bachelor of Science (Psychology) will give you an in-depth understanding of human behaviour that you can use across many industries. Your future career options could include:

- Psychologist (with further study)
- Human Resources or Marketing Officer
- Manager
- Researcher

What you need to know...

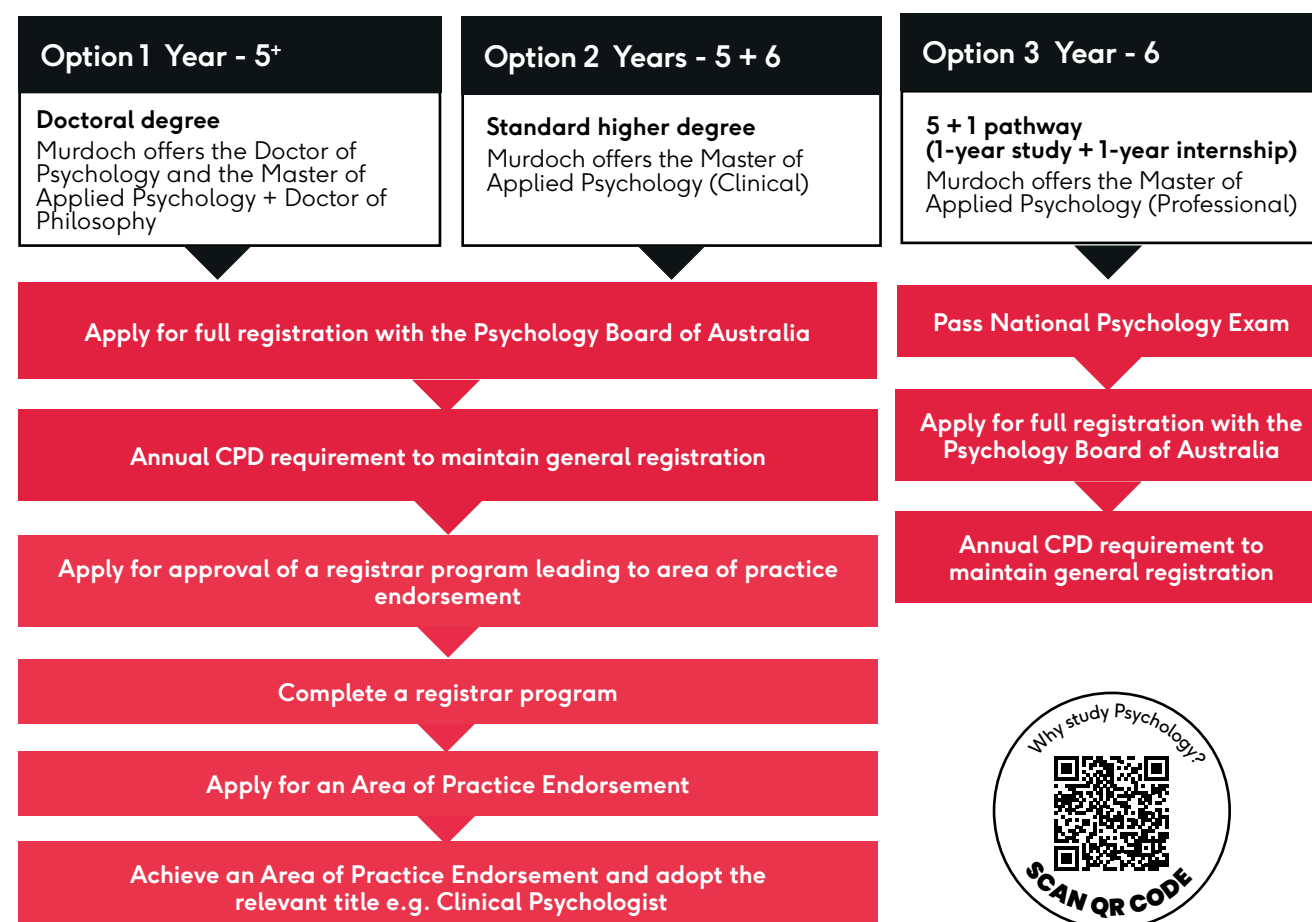
BACHELOR OF ARTS (PSYCHOLOGY)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAPC	B1388	072172F	N/A

BACHELOR OF SCIENCE (PSYCHOLOGY)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSPS	B1339	091972E	N/A

Please refer to page 89 and 90 for more information.

Is your goal to become a registered psychologist?

Becoming a registered psychologist in Australia takes a minimum of six years, but there are a few different options to get you there. When people say "I'm a psychologist" in Australia, it means they've completed a minimum of six years of study and work experience, and have successfully registered with the Psychology board of Australia (PBA). Just like doctors, nurses and lawyers, it's a legal requirement to be registered with the respective professional body before you can practise.



BACHELOR OF SPORT AND EXERCISE SCIENCE

BACHELOR OF SPORT AND EXERCISE SCIENCE / MASTER OF CLINICAL EXERCISE PHYSIOLOGY

Sport and Exercise Science

If you want to...

- 1 Learn how to prescribe exercise to improve the movement of both athletes and the general population.
- 2 Gain the skills you need to pursue a scientific career in sport, exercise and health.
- 3 Learn practical skills in purpose-built state-of-the-art facilities including an exercise physiology laboratory.

As a Sport and Exercise Science student you will...

- Benefit from our partnership with the Western Australia Cricket Association and learn from academics who are actively researching professional sports.
- Have the chance to gain experience in a range of settings from community gymnasiums to professional sporting teams.
- Put your knowledge and skills to the test in your third year through an industry placement.

You'll learn

The research behind sport and exercise science, sports psychology, functional human anatomy and biomechanics, measurement and manipulation of exercise motor skills, exercise programming and prescription and rehabilitation.

Want to be recognised?

On graduation, you will be able to register with Exercise and Sports Science Australia (ESSA) as an Exercise Scientist, and be able to apply for entry into the Graduate Diploma in Clinical Exercise Physiology to become an Accredited Exercise Physiologist (AEP).

Where it will take you

With a major in Sport and Exercise Science, you could pursue a variety of roles in sports academies, institutes of sports, university sport science labs and professional and amateur sporting clubs. Your future career options could include:

- Sport or Exercise Scientist
- Strength and Conditioning Coach
- Sport and Recreation Officer
- Sports Development Officer
- Community Education Officer

What you need to know...

BACHELOR OF SPORT AND EXERCISE SCIENCE

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSSC	B1348	095513M	Human Biology, Physical Education Studies

Please refer to page 89 and 90 for more information.

Bachelor of Sport and Exercise Science / Master of Clinical Exercise Physiology

If you want to...

- 1 Study an integrated Exercise Physiology qualification and complete your undergraduate and Masters degree in just 4 years.
- 2 Learn in purpose built, state-of-the-art facilities that include a dedicated exercise physiology laboratory, a rehabilitation, strength and conditioning laboratory, and a performance laboratory complete with a 3D motion capture system and a 50-metre running track.
- 3 Access 5-star rating for skills development for health services and support (source: The Good Universities Guide 2022).

As a Sport and Exercise Science and Master of Clinical Exercise Physiology student you will...

- Develop, implement and manage physical activity and behavioural programs for healthy clients and clients living with a range of chronic conditions as you explore how exercise can improve health and wellbeing.
- Learn about the delivery of exercise, lifestyle and behavioural modification programs to help prevent and manage chronic diseases and injury and have a unique opportunity to fill the void between acute care and long-term management of people living with complex health conditions.

You'll learn

Strength and resistance training, exercise, programming and prescription, sport and exercise psychology, advanced skills and motor control, cardiopulmonary, metabolic and neuromuscular rehabilitation.

Want to be recognised?

On graduation from the 4-year program, you will be eligible to apply for your Exercise Physiology accreditation and become an Accredited Exercise Physiologist with Exercise and Sports Australia. At the end of your third year of study, you are eligible to apply for your Exercise Scientist Accreditation.

Where it will take you

Pursue a variety of roles in both public and private health care environments. You could work in a range of industries including the private sector, universities and government institutions. Your future career options could include:

- Accredited Exercise Physiologist
- Accredited Exercise Scientist
- Accredited Sports Scientist
- Rehabilitation Consultant
- Strength and Conditioning Coach

What you need to know...

BACHELOR OF SPORT AND EXERCISE SCIENCE / MASTER OF CLINICAL EXERCISE PHYSIOLOGY

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSXM	B1400	106087G	Human Biology, Physical Education Studies

Please refer to page 89 and 90 for more information.

BACHELOR OF ARTS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Psychology	B1388	Semester 1 and 2	3 years	MUAPC	70	N/A	072172F	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF FOOD SCIENCE AND NUTRITION				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Food Science and Nutrition	B1389	Semester 1 and 2	3 years	MUFSN	70	Biology, Chemistry, Mathematics Applications	0101649	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF LABORATORY MEDICINE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Laboratory Medicine	B1374	Semester 1	4 years	MUSLA	70	Biology or Human Biology, Chemistry, Mathematics Applications	0101823	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF NURSING				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Nursing (Murdoch Campus)	B1373	Semester 1	3 years	MUNUR (SL)	70	Chemistry, Human Biology, Mathematics Applications	102199J	IELTS overall 7.0 with no band below 7.0 or equivalent
				MUNUM (NSL)				
				MUNUE (EN)				
Nursing (Mandurah Campus)	B1373	Semester 1	3 years	MPNUR (SL)	70	Chemistry, Human Biology, Mathematics Applications	102199J	IELTS overall 7.0 with no band below 7.0 or equivalent
		Semester 2	3.5 years	MPNUM (NSL)				
				MPNUE (EN)				

SL = School Leaver, NSL = Non School Leaver, EN = Enrolled Nurse.

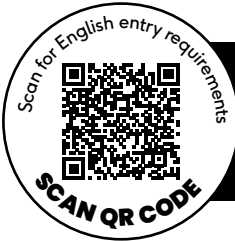
BACHELOR OF SCIENCE (CHIROPRACTIC SCIENCE)/ BACHELOR OF CLINICAL CHIROPRACTIC				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Chiropractic Science and Clinical Chiropractic	B1331	Semester 1 and 2	5 years	MUSCP	70	Biology, Chemistry, Human Biology, Mathematics Methods, Physics	083417K	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Biomedical Science	B1380	Semester 1 and 2	3 years	MUSBM	70	Biology or Human Biology, Chemistry, Mathematics Methods, Physics	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent
Clinical Laboratory Science	B1380	Semester 1 and 2	3 years	MUSCL	70	Biology or Human Biology, Chemistry, Mathematics Applications	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent
Forensic Biology and Toxicology	B1380	Semester 1 and 2	3 years	MUSFB	70	Chemistry, Mathematics Applications Human Biology	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent
Genetics and Molecular Biology	B1380	Semester 1 and 2	3 years	MUSMB	70	Chemistry, Mathematics Applications Human Biology	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SCIENCE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Psychology	B1339	Semester 1 and 2	3 years	MUSPS	70	N/A	091972E	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SPORT AND EXERCISE SCIENCE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Sport and Exercise Science	B1348	Semester 1 and 2	3 years	MUSSC	70	Human Biology, Physical Education Studies	095513M	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SPORT AND EXERCISE SCIENCE / MASTER OF CLINICAL EXERCISE PHYSIOLOGY				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Sport and Exercise Science and Master of Clinical Exercise Physiology	B1400	Semester 1	4 years	MUSXM	70	Human Biology, Physical Education Studies	106087G	IELTS overall 6.0 with no band below 6.0 or equivalent



^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.

*Minimum Selection Rank required for consideration.

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Global Challenges	96
History	97
International Aid and Development	97
Japanese	98
Philosophy	98
Sociology	99
Sustainable Development	99
Global Politics and Policy	101

Environment, Conflict and Security	101
Global Politics and Policy	101
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Bachelor of Laws/Bachelor of Arts	157
Bachelor of Laws/Bachelor of Global Security	160

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murdoch.edu.au/study

Courses

The best of Humanities & Social Sciences



Five-star rating for median graduate starting salary for Humanities and Social Sciences, and Languages.

THE GOOD UNIVERSITIES GUIDE 2022



A Bachelor of Arts allows you the flexibility to customise your degree. Combine with Asian Studies, Gender Studies or Sustainable Development to boost career prospects.



Study two majors at once without adding any time to your degree.

Learn about the challenges facing life on the planet

Are you interested in learning about the challenges that face life on the planet?

The global challenges major will provide you with the ability to identify and understand social and industry trends that will reshape the world in coming decades and will allow you to develop the capabilities necessary to succeed in a reshaped society.

You'll also learn how our present and past thinking, relating to social and political change, are part of the solutions being advanced by leading thinkers across multiple industries.

Take your thinking global

Studying a degree in humanities and social sciences opens you up to theoretical learning with hands-on industry placements and global internship opportunities.*

You could travel to Indonesia for a semester as part of the national Australian Consortium for 'In-Country' Indonesian Studies (ACICIS) program or complete a semester in Japan at one of our 10 partner universities.* You can also take advantage of our strong links to Asia through our Asia Research Centre, a leading international authority on politics, governance and social change in the contemporary Asian region – located right here at our Perth campus.

Get hands-on experience throughout your studies

Develop the skills that boost your competitive advantage and get you career-ready upon graduating. Murdoch's Work Integrated Learning program allows you to complete internships and placements through our industry contacts including community groups, private organisations, non-government organisations (NGOs), or government agencies.

Maximise your studies by adding a co-major or minor to your degree

We have a wide range of Humanities and Social Sciences co-majors and minors on offer, which you can study alongside your chosen major. You could choose from Asian studies, community development, gender studies, global politics or sustainable development.

Complement your degree by studying a minor

Whether you want to tap into an area of personal interest, expand your learning or increase your career potential upon graduating, studying a minor might be for you. There is a range of minors that you can choose from at Murdoch, depending on where your interests lie. You could choose to study courses like:

- Asian Studies
- Anthropology
- Community Development
- Creative Writing
- Literature
- Global Politics
- Indonesian
- Japanese
- International Aid and Development

*Subject to international travel restrictions.

Featured Course

Bachelor of Arts

The Bachelor of Arts embraces new directions in teaching and practice-based learning to train the thinkers and researchers of the 21st century. Many of the biggest and most vital issues we face today are about human society and the human condition. How can we understand who we are, how we want to live, or what kind of society we want to create, without the insights, knowledge and skills provided by the humanities?

In this degree you will learn to put theory into practice in a way that is recognised and valued by employers. You will be empowered to be agile and think creatively so that when the time comes, you will thrive in a rapidly changing world.

Why study a Bachelor of Arts at Murdoch?

- 1 Develop skills in an area of the arts you're passionate about and gain practical experience so you're job ready when you graduate.
- 2 Travel as part of your studies, whether it's studying abroad for a semester, an exchange program or completing a summer program on the other side of the world.*
- 3 Get practical experience with the opportunity to take on internships as you study.



Learn more about studying Humanities & Social Sciences.

Community Development

If you want to...

- 1 Intern with community groups, private organisations, non-government agencies, or government departments through our Work Integrated Learning program.
- 2 Expand your career prospects even further by combining Community Development with another major such as International Aid and Development or Global Politics and Policy.
- 3 Explore how to encourage people to get more involved in locally designed projects.

As a **Community Development** student you will...

- Learn how to make a difference in local communities by working closely with schools, local councils, ecologists, Indigenous groups, social services organisations, resource companies, universities and other groups.
- Experience different examples of community development projects and learn about the history of community work, policy and the diversity of communities.
- Graduate with the knowledge and practical skills needed to work in a range of scenarios.

You'll learn

Creative ways to work with the community, overseas aid and international development, Indigenous community development, social policy and community action and sustainable urban communities.

Where it will take you

You could work in local communities in a range of roles in Australia or overseas. Your future career options could include:

- Community Project Manager
- Youth Engagement Officer
- Regional Development Coordinator
- International Aid/Development Worker
- Community Development Officer



What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUACD	B1356	072165E	Subjects N/A

Please refer to page 103 and 104 for more information.

English and Creative Writing

If you want to...

- 1 Work with organisations on real projects with our on-campus student creative consultancy MESH, and complete internships through our Work Integrated Learning program.
- 2 Showcase your creative work through local, national or even global competitions.
- 3 Learn to write in a range of literary and related genres, think critically and creatively, apply knowledge and information, and communicate effectively.

As a **English and Creative Writing** student you will...

- Develop your skills to make people laugh, cry and think from a new perspective.
- Learn from scholars and established writers, ranging from short story authors and novelists, to drama practitioners and performance theorists.
- Explore a wide range of literary, theoretical and dramatic texts, from the Renaissance to the present day.

You'll learn

Professional writing and editing, reading and writing in the online world, poetry, literature, imagination and politics, and the approaches to reading and writing.

Where it will take you

You could become an author or editor and will be well prepared for employment in advertising, design, teaching, public administration, journalism, publishing, computer arts, and many fields of business. Your future career options could include:

- Copywriter
- Editor
- Journalist
- Arts Administrator
- Professional Writer

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUAEC	B1356	001572M	Subjects N/A

Please refer to page 103 and 104 for more information.

Global Challenges

If you want to...

- 1 Learn critical thinking and data analytic skills that has been identified by employers as two of the most important attributes for the future workforce.
- 2 Undertake internships through our dedicated Work Integrated Learning program.
- 3 Develop skills, agility and disposition that equip you for the world of work in an age of rapid change and technological disruption.

As a **Global Challenges** student you will...

- Gain the ability to identify and understand social and industry trends that will reshape Australia and the world in coming decades.
- Develop the capabilities necessary to succeed in a reshaped society.
- Learn about the challenges facing life on the planet, and how our present and past thinking, relating to social and political change, are part of the solutions being advanced by leading thinkers across the social sciences, the humanities, business and elsewhere.

You'll learn

What the world will look like in the future, key challenges facing the planet, how to invigorate traditional jobs with the technology and ideas of the future, convergence of four technologies – SMAC (social, mobile, analytics and cloud) that is driving business innovation.

Where it will take you

You could find yourself working in the government sector, in established and emerging businesses, in consultancies and in the not-for-profit sector. Your future career options could include:

- Business and Government Relationship Analyst
- Entrepreneur/Business Owner
- Policy Adviser (non-profit sector, Local/State government)
- Content Producer for New Media
- Policy Analyst
- Research Officer

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUAGC	B1356	079364G	Subjects N/A

Please refer to page 103 and 104 for more information.



History

International Aid and Development

Japanese

Philosophy

If you want to...

- 1 Learn about the events and ideas that have shaped the modern world.
- 2 Learn from history experts who explore democracy and social change in Thailand, Australia's contribution to regional affairs, and why the Japanese military committed war crimes in the Second World War.
- 3 Benefit from our strong links with the Asia region through our Asia Research Centre, an international leader in the study of East and Southeast Asia.

As a History student you will...

- Learn about the major categories of power in the modern world, including military, diplomatic, political, economic, and cultural.
- Develop a solid understanding of the role Asia has played in the history of the modern world.
- Study the history of Australia, Europe or Asia as elective units.
- Have the literary, analytical and communication skills, when you graduate, that you need for a broad range of careers including roles in foreign affairs, journalism, teaching and the public service.

You'll learn

Marco Polo's World, the Making of the Modern World, Modern Japan, Modern Southeast Asia, War in the Pacific, 1941-45, the Second World War in Europe, Imperialism and Colonialism, Age of Extremes, 1929-68.

Where it will take you

You'll have the literary, analytical and communication skills you need for a broad range of careers in both the public and private sectors. Your future career options could include:

- Diplomat
- Policy Advisor
- Research Officer
- Historian
- Documentary or Museum Researcher

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAHI	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.

If you want to...

- 1 Take on international aid and development volunteering projects which will count towards your academic credits.
- 2 Work with local and international organisations on real projects as part of our Work Integrated Learning program.
- 3 Gain critical thinking and creative problem-solving skills you can apply in any career.

As an International Aid and Development student you will...

- Explore the challenges and the changing approaches to international aid by governments, international organisations and aid agencies, and gain an in-depth understanding of international development programs and approaches.
- Focus on how to work with people to help them develop skills for what's known as participatory development practice.
- Gain critical thinking and creative problem-solving skills you can apply in any career.
- Travel to Indonesia for a semester or summer as part of the Study Indonesia ACICIS program to put your learning into practice.*

You'll learn

Understanding international politics, creative ways to work with community, international aid and development in practice, sex and gender matters, sustainable urban communities.

Where it will take you

You could work in a range of roles in Australia or overseas. Your future career options could include:

- Aid and Development Worker
- International Diplomacy
- Refugee and Migrant Support Worker
- Policy Analyst
- Program Officer



What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAAD	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.
*Subject to international travel restrictions.

If you want to...

- 1 Expand your career prospects even further by combining with minors in Asian Studies, Global Politics, Modern History or Anthropology.
- 2 Immerse yourself in Japanese culture and language by studying at one of our 10 partner universities in Japan for a semester or more.*
- 3 Five-star rating for graduate salary for humanities and social sciences, and languages (The Good Universities Guide 2022).

As a Japanese student you will...

- Develop the ability to engage in professional activities working with the people and culture of Japan.
- Build your proficiency in the four skills of listening, speaking, reading and writing contemporary Japanese.
- Learn about many aspects of Japanese culture and society.
- Take part in an exchange program and travel to Japan.*

You'll learn

Contemporary Japanese spoken and written language, Japanese cultural practices, Japanese world views, many aspects of the society, history and nature of Japan, research skills and methods using Japanese sources.

Want to be recognised?

You can apply for professional accreditation as an interpreter and translator through testing by the National Accreditation Authority for Translators and Interpreters (NAATI).

Where it will take you

You'll have the language skills and cultural knowledge needed to work in a broad range of industries, both locally and internationally. Your future career options could include:

- Diplomat
- Interpreter or Translator
- Hospitality or Tourism Operator
- Japanese Teacher or Academic
- Professional in Japan

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAJS	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.
*Subject to international travel restrictions.

If you want to...

- 1 Study contemporary problems in ethics and justice, the relationship between philosophy, politics and economics, or the relationship between power and knowledge.
- 2 Gain critical thinking and analytic skills - identified by employers as two of the most important attributes for the future workforce.
- 3 Perfect the art of analysing and evaluating arguments, make informed decisions and provide recommendations on complex problems.

As a Philosophy student you will...

- Learn how to address some of the most fundamental questions in life, which science cannot answer.
- Gain an understanding of the role that conceptual frameworks play in shaping our world and how changing things often starts with re-thinking them in a new, perhaps controversial way.
- Become a competent thinker, leader, communicator and innovator.
- Focus on contemporary problems in ethics and justice; the relationship between philosophy, politics, and economics; or the relationship between power and knowledge.

You'll learn

Critical and creative thinking, logical reasoning, advanced communication skills, ethical problem-solving, history of ideas and their impact on the sciences, literature, art and society.

Where it will take you

You will develop skills in philosophy that can be applied almost anywhere. Your future career options could include:

- Intelligence Services
- Policy Advisor or Analyst
- Public Service
- Academia/Research

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAPH	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.

Sociology Sustainable Development Tourism and Events Psychology

If you want to...

- 1 Create an e-portfolio to showcase your work to employers when you graduate.
- 2 Learn how changes in the structure of society, cultural systems of beliefs and values, and access to power can influence us as members of society.
- 3 Build knowledge that is useful in social and career-related contexts.

As a Sociology student you will...

- Explore the connections between what is personal and social, in a global context.
- Gain a greater understanding of the social world and your place in it, recognising that everyday life is filled by human beings interacting with one another, institutions, ideas and emotions.
- Gain a broader perspective for understanding the world as you learn to think critically and creatively, apply knowledge and information, and communicate effectively.
- Develop skills in critical thinking, social research, policy analysis, and project evaluation that are crucial in numerous occupations.

You'll learn

The relationship between religions and society, the way class, religion, gender, ethnicity and other factors impact on young people's identity and sense of belonging and the role of health and illness in society and everyday life.

Where it will take you

You will gain the knowledge and skills that are increasingly important in a wide range of professions and occupations. Your future career options could include:

- Community Project Officer
- Humanitarian Aid Worker
- Sustainable Development
- Social Analyst

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUASO	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.

If you want to...

- 1 Take on sustainability volunteering within Australia or overseas that'll count towards your academic credits.*
- 2 Work with local and international organisations on real projects as part of our Work Integrated Learning program.
- 3 Join our community of students, graduates and experts committed to making a difference on a local, national and global scale.

As a Sustainable Development student you will...

- Learn about the world's sustainable development goals and how to uphold them.
- Develop expertise to work with communities in finding solutions to urgent sustainability issues including climate change, reducing waste, and protecting biodiversity.
- Gain the critical-thinking, communication and hands-on skills you need to shape the future and to be an asset to any organisation.

You'll learn

Overseas aid and international development, global and regional sustainability, sustainable tourism, sustainable urban communities, resilient regions and sustainability in practice.

Where it will take you

You could pursue a range of careers with State and Federal Government agencies, non-governmental organisations or businesses. Your future career options could include:

- Sustainable Development or Environmental Officer
- Community Development Officer
- Ecopreneur (starting green businesses)
- Sustainability Educator
- Sustainability Consultant

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUASU	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.
*Subject to international travel restrictions.

If you want to...

- 1 Learn from industry experts in sustainable development of tourism in Australia and developing nations.
- 2 Study two majors in three years and graduate with two specialisations.
- 3 Create an e-portfolio to showcase your work to employers when you graduate.

As a Tourism and Events student, you will...

- Study tourism with a focus on sustainability.
- Explore policy issues relating to tourism and events, and the planning and management of sustainably coordinated events and festivals.
- Learn to link tourism and events with national policy, economic development and environmental and cultural management.
- Take field trips to tourism destinations.

You'll learn

Sustainable tourism, destination management, events, policy and evaluation, how to manage festivals and events and nature-based tourism.

Where it will take you

You could pursue a range of roles in the tourism and hospitality industry as a tourism manager, event coordinator or event planner. Your future career options could include:

- Event Coordinator or Planner
- Government Policy Advisor or Maker
- Tourism Operations Manager
- Community Liaison Officer
- Hotel, Resort or Outdoor Leisure Manager

What you need to know...

BACHELOR OF ARTS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUATE	B1356	079340E	N/A

Please refer to page 103 and 104 for more information.

If you want to...

- 1 Take your first step towards becoming a registered psychologist.
- 2 Discover established psychological knowledge and methods of investigation, along with the latest trends in the field.
- 3 Get exposure to how research studies are conducted in your first-year units, with participation in ongoing research rewarded with course credit.

As a Psychology student you will...

- Choose to take psychology as either a Bachelor of Arts in Psychology or a Bachelor of Science in Psychology.
- Learn about all the major fields in psychology, including human cognition development; biological, social, and cultural influences; abilities and disabilities; psychological disorders and cognitive neuroscience.
- Examine leading-edge research and practical applications to explore how we make sense of ourselves.

You'll learn

Social and interpersonal relations, how people think, plan, remember and make decisions, how human beings change and develop through the lifespan, how society, culture and the people around us influence our behaviour, how individuals differ in their personality and talents, how biology influences behaviour, what causes psychological disorders and how psychologists can help, techniques for investigating people's thoughts, feelings and behaviour.

Want to be recognised?

The Bachelor of Science in Psychology and the Bachelor of Arts in Psychology are accredited by the Australian Psychology Accreditation Council (APAC).

Where it will take you

A Bachelor of Arts (Psychology) or a Bachelor of Science (Psychology) will give you an in-depth understanding of human behaviour that you can use across many industries. Your future career options could include:

- Psychologist (with further study)
- Human Resources or Marketing Officer
- Manager
- Researcher

What you need to know...

BACHELOR OF ARTS (PSYCHOLOGY)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAPC	B1388	072172F	N/A
BACHELOR OF SCIENCE (PSYCHOLOGY)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSPS	B1339	091972E	N/A

Please refer to page 103 and 104 for more information.

Environment, Conflict and Security

If you want to...

- 1 Study a unique course that focuses on analysing and addressing some of the most pressing challenges of our modern world.
- 2 Work with world-leading scholars in the field and develop substantive knowledge and insights regarding contemporary and emerging environmental and climate security challenges, and the complex drivers and interrelationships between these.
- 3 Gain expertise on important environmental and climate security issues that are in high demand by governmental, non-governmental and private sector organisations.

As an **Environment, Conflict and Security** student you will...

- Learn how to analyse the interrelationships between the environment, climate change, peace, conflict, insecurity, and the production of security.
- Learn to analyse, identify and develop innovative and practical interventions that contribute to human safety and well-being in a challenging and rapidly changing world.

You'll learn

- Environmental security, climate change, resource governance, peace and conflict, human security, political economy, international relations and security policy.

Where it will take you

When you graduate, you could find yourself working in a range of different industries from education to public administration. Some careers could include:

- Climate Risk Analyst
- Policy Maker
- Foreign Affairs Specialist
- Sustainability Consultant
- Development Worker
- Peacebuilder
- NGO or think tank expert working on environmental or security issues

What you need to know...

BACHELOR OF GLOBAL SECURITY

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUGSE	B1363	097990K	N/A

Please refer to page 103 and 104 for more information.

Global Politics and Policy

If you want to...

- 1 Explore a unique combination of global politics and economics to build knowledge and skills which will be in demand from a range of employers.
- 2 Build your network of contacts through our industry connections and strong links with the Asian region through our Asia Research Centre.
- 3 Have the opportunity to get work experience through working closely with politicians and senior administrators from the WA Public Sector and parliament. You'll take on a project and work together on different issues. You'll also get to spend time in and around the government offices giving you real exposure to the inner workings of government and the public sector.

As a **Global Politics and Policy** student you will...

- Examine political power, public policy, political institutions, ideas and processes, and their transformations at national and global levels.
- Learn how organisations, including government bodies, can benefit from high-performing leaders and strong internal systems.
- Expand your career opportunities through a range of programs at our Sir Walter Murdoch School of Public Policy and International Affairs, or explore the social, political, historical, environmental and economic forces at play in Asia through our Asia Research Centre.

You'll learn

Develop a variety of approaches to analysing local and global forces that affect political institutions and the policies they produce, examine issues and theories of global politics and public policy-making, clearly and persuasively communicate concepts, problems and arguments in the disciplines of Political Science and Public Policy.

Where it will take you

You could pursue a wide range of career opportunities. Your future career options could include:

- Foreign Correspondent or Journalist
- Political and Policy Advisor
- Politician
- Security Analyst
- Lobbyist

What you need to know...

BACHELOR OF GLOBAL SECURITY (GLOBAL POLITICS AND POLICY)

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUGSP	B1363	097990K	N/A

BACHELOR OF ARTS (GLOBAL POLITICS AND POLICY)

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUAPI	B1356	079364G	N/A

Please refer to page 103 and 104 for more information.

Terrorism and Counterterrorism Studies

If you want to...

- 1 Learn from our experts and benefit from our industry connections with government and security agencies.
- 2 Explore national and international security issues in the Middle East, Southeast and South Asia.
- 3 Study and discuss real-life events as they happen and learn through case studies of past events.

As a **Terrorism and Counterterrorism Studies** student you will...

- Explore the meaning, development and complex causes of terrorism and political violence.
- Examine the different ways governments, states and organisations have responded to the threat of terrorism and discover how effective these approaches have been.
- Gain the kind of skills, knowledge and insights that organisations across the world are looking for when assessing risk and potential threats to security.

You'll learn

Terrorism in a globalised world, military force and counterterrorism, policing, intelligence and counterterrorism, Middle East politics and security, US policies and global security.

Where it will take you

You could pursue a range of roles in the intelligence services, Australian Defence Force, and State and Federal Government agencies. Your future career options could include:

- Criminologist
- Customs and Protections Officer
- Defence Force Officer
- Immigration and Citizenship Officer
- State and Federal Law Enforcement Officer

What you need to know...

BACHELOR OF GLOBAL SECURITY

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUGSE	B1363	097990K	N/A

Please refer to page 103 and 104 for more information.

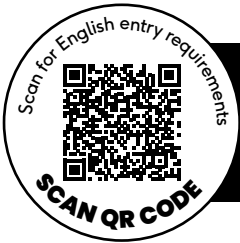


Humanities and Social Sciences

BACHELOR OF ARTS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Community Development	B1356	Semester 1 and 2	3 years	MUACD	70	N/A	072165E	IELTS overall 6.0 with no band below 6.0 or equivalent
English and Creative Writing	B1356	Semester 1 and 2	3 years	MUAEC	70	N/A	001572M	IELTS overall 6.0 with no band below 6.0 or equivalent
Global Challenges	B1356	Semester 1 and 2	3 years	MUAGC	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
Global Politics and Policy	B1356	Semester 1 and 2	3 years	MUAPI	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
History	B1356	Semester 1 and 2	3 years	MUAHI	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
International Aid and Development	B1356	Semester 1 and 2	3 years	MUAAD	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
Japanese	B1356	Semester 1 and 2	3 years	MUAJS	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
Philosophy	B1356	Semester 1 and 2	3 years	MUAPH	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
Psychology	B1388	Semester 1 and 2	3 years	MUAPC	70	N/A	072172F	IELTS overall 6.0 with no band below 6.0 or equivalent
Sociology	B1356	Semester 1 and 2	3 years	MUASO	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
Sustainable Development	B1356	Semester 1 and 2	3 years	MUASU	70	N/A	079364G	IELTS overall 6.0 with no band below 6.0 or equivalent
Tourism and Events	B1356	Semester 1 and 2	3 years	MUATE	70	N/A	079340E	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SCIENCE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Psychology	B1339	Semester 1 and 2	3 years	MUSPS	70	N/A	091972E	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF GLOBAL SECURITY				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Environment, Conflict and Security	B1363	Semester 1 and 2	3 years	MUGSE	70	N/A	097990K	IELTS overall 6.0 with no band below 6.0 or equivalent
Global Politics and Policy	B1363	Semester 1 and 2	3 years	MUGSP	70	N/A	097990K	IELTS overall 6.0 with no band below 6.0 or equivalent
Terrorism and Counterterrorism Studies	B1363	Semester 1 and 2	3 years	MUGSA	70	N/A	097990K	IELTS overall 6.0 with no band below 6.0 or equivalent



^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.

*Minimum Selection Rank required for consideration.

Low G

106

The best of Law & Criminology



Gain experience in our Murdoch SCALES Law Clinic, a real legal practice where you can provide vital legal services to the community.



Strong job growth is expected for criminologists. AUSTRALIAN GOVERNMENT JOB OUTLOOK 2021



Undergraduate Law degree is accredited in Australia, Singapore, Malaysia and India.

Benefit from real-world legal education

Don't wait until you graduate to gain hands-on experience in a real legal setting. You can benefit from clinics at Murdoch to develop your legal skills and deepen your knowledge of the law in context, while providing vital legal services to the community.

Our 20+ year partnership with SCALES Community Legal Centre means you can work on real cases, gaining invaluable experience before you graduate. You will have the opportunity to interview, research and formulate advice for real clients, under the supervision of a qualified solicitor and teaching staff.

Join one of the largest and most successful law mooting programs in WA

The Murdoch Mooting Program is a high quality and innovative program that provides you with the opportunity to develop your practical legal skills in a real-world setting.

You could take part in simulated court proceedings, as well as local, national and international mooting competitions. Our teams hone their skills in our Herbert Smith Freehills Moot Court, which is set up just like a real courtroom, and they compete in more competitions than any other law school in the state.

Work for real clients to build your CV

Prepare yourself for the workforce and gain valuable experience while working with our industry placement Work Integrated Learning program. You could work with some of Western Australia's and Australia's leading businesses, government departments, city and shire offices, law firms and not-for-profit organisations. You could even be offered employment by the organisation you work with.

Learn from leading academics with real-world experience

Studying a Bachelor of Criminology at Murdoch means you'll gain the knowledge and expertise needed to succeed in a criminology, social justice or a cognate career.

You'll engage in interactive experiences and learn from leading academics who previously worked on cold-cases and with agencies like the FBI or worked in policing and interrogation.

Featured Course

Bachelor of Law

Do you believe that all people should have the right to access education, health, justice and opportunities to succeed? This is a concept known as social justice; it is based on a framework of human rights – and it's what inspires many of our Law students to get the skills and knowledge they need to go out and stand up for the rights of others.

In this degree, you'll have the opportunity to take a hands-on approach to the law and develop strong real-life legal skills through our clinical program with partners such as SCALES Community Legal Centre. In this program, you will work on real cases with real clients and get new insight into the legal system.

Why study Law at Murdoch?

- 1 Earn credit towards your degree with hands on legal training in our award-winning clinic working with real clients in areas such as human rights, family law and Indigenous issues.
- 2 Join WA's largest and most successful mooting program, competing across Australia and the world.
- 3 Complete your PLT (practical legal training) on campus thanks to our partnerships with Leo Cussen and College of Law. This means at Murdoch you can get out into the field and start practising faster.



Learn more about studying Law & Criminology.

Crime Science

Criminal Behaviour

Legal Studies

If you want to...

- 1 Study at the only university in Australia to offer this course.
- 2 Analyse crime problems and work with law and forensics to propose targeted problem-solving strategies.
- 3 Build your network from within our Law, Forensics and Criminology disciplines making use of our strong ties to the Western Australian legal and forensics community.

As a Crime Science student you will...

- Learn about what can cause growing crime rates and look closely at the “who, what, when, where, why” and how offences are committed.
- Explore the areas of science that can lead to solving and preventing crime.
- Examine how crime hotspots are identified.
- Learn how data can identify and create opportunities for early intervention strategies.
- Explore the value of scientific methods in the analysis of crime trends and the difficulties faced by police forces in protecting the community.

You'll learn

Forensic anatomy and anthropology, forensic science and miscarriages of justice, advanced criminology, crime science and international and transnational crimes.

Where it will take you

You will set yourself up for a career in the criminal justice system. Your future career options could include:

- Federal or State Security and Law Enforcement Officer
- Crime Prevention Officer
- Criminologist
- Community Correction Officer
- Juvenile Justice Officer

What you need to know...

BACHELOR OF CRIMINOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUCCS	B134S	095504A	Subjects N/A

Please refer to page 115 and 116 for more information.

If you want to...

- 1 Challenge common perceptions of crime with insights into why people commit offences and how to reduce or prevent crime.
- 2 Learn to make a difference in people's lives as you explore what can cause criminal behaviour and how it might be prevented.
- 3 Develop analytical, creative and conceptual thinking to investigate social and crime problems from a criminal behaviour perspective.

As a Criminal Behaviour student you will...

- Learn to challenge common perceptions of crime as you investigate why people commit offences, how to reduce or prevent crime, and how to help both victims and offenders.
- Examine punishment as a solution to crime while also considering the role of treatment as a response to criminal behaviour and the importance of reintegration.
- Explore criminal behaviour from a social, psychological, biological and legal perspective.

You'll learn

Criminal behaviour, psychology and law, children and crime, policing and crime prevention, culture, diversity and crime.

Where it will take you

You could work in the criminal justice system in a range of roles in Australia or overseas. Your future career options could include:

- Community Correction or Liaison Officer
- Juvenile Justice or Youth Officer
- Criminologist
- Police Officer
- Research Officer

What you need to know...

BACHELOR OF CRIMINOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUCCB	B134S	095504A	Subjects N/A

Please refer to page 115 and 116 for more information.

If you want to...

- 1 Learn how you can make a difference in the world when it comes to issues of human trafficking, crimes against humanity, and social and welfare law.
- 2 Learn from respected experts in their field who often appear in the media to share their insights on current events and issues.
- 3 Challenge the way you think about the world as you explore the legal system and how it shapes society.

As a Legal Studies student you will...

- Gain an understanding of various legal issues and how to apply this knowledge in different justice contexts.
- Learn how the law interacts with other areas, taking units in criminology as you study the foundations of business law.
- Gain skills in dispute resolution through role play and interactive activities.
- Learn a variety of dispute resolution processes including negotiation, conciliation, mediation and arbitration.
- Investigate the interactions between law, crime, frameworks in societies and the various social groupings within society.

You'll learn

Social and welfare law, criminological research methods, alternative dispute resolution, international and transnational crimes, law, justice and social policy.

Where it will take you

You will be set up for a career in the criminal justice system. Your future career options could include:

- Community Correction Officer
- Juvenile Justice Officer
- Criminologist
- Paralegal Officer
- Court Administrator

What you need to know...

BACHELOR OF CRIMINOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUCLS	B134S	095504A	Subjects N/A

Please refer to page 115 and 116 for more information.

Learn from
criminology expert

David
Keatley



David Keatley is a
Criminologist specialising
in understanding complex
sequences of criminal
behaviours.

He is an expert in behaviour sequence analysis related to serial homicide, sexual assault, false confessions, terrorism and cold cases. Dr Keatley collaborates with researchers and law enforcement agencies on cold case investigations all over the world, alongside working at Murdoch as a criminology lecturer. He has worked on many well-known cases, including one where he applied his behaviour sequence analysis technique to transcripts of the interrogation of Brendan Dassey, whose convictions were examined in the famous Netflix documentary series, Making a Murderer.

White Collar and Corporate Crime

If you want to...

- 1 Graduate with the only degree of its kind in Australia.
- 2 Work with local, national or international organisations on real projects as part of our Work Integrated Learning program.
- 3 Follow in the footsteps of other Murdoch students and participate in real world learning opportunities through our close connections with industry.

As a White Collar and Corporate Crime student you will...

- Examine case studies on embezzlement, insider trading, environmental crimes and more.
- Explore what causes criminal behaviour by a person or organisation and how these behaviours can be prevented.
- Explore the social, economic and political impact of corporate crime and understand the role of regulatory agencies in detecting and preventing crimes.
- Learn how to investigate digital crime scenes using cyber forensics to detect criminal activity.

You'll learn

Policing and crime prevention, white collar crime, cyber forensics and IT, server environments and architectures, and criminal behaviour.

Where it will take you

You will be set up for a career in the criminal justice system. Your future career options could include:

- Financial Forensics Officer
- Risk Management Officer
- Fraud Investigator
- National Security Officer
- Cybercrime Analyst

What you need to know...

BACHELOR OF CRIMINOLOGY

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCWC	B1345	095504A	N/A

Please refer to page 115 and 116 for more information.



There were a few reasons for choosing Murdoch. Firstly, I loved the campus, particularly the bushland and secondly, it was the only university that offered such a diverse range of degrees in relation to sustainability and development courses.

I was drawn to the human rights and sustainability elements that permeate almost all the courses at Murdoch. I have never felt like a number to any of my lecturers. All my lecturers have genuinely cared about my learning experience and have been willing to work flexibly to accommodate different student needs. To know that your lecturers are supporting you every step of the way makes a huge difference.

SINGH

Lauren

Bachelor of Laws/Bachelor of Arts (International Aid and Development)

Law - Graduate Entry

If you want to...

- 1 Get work experience through our Work Integrated Learning program and intern at real law firms, organisations and clinics.
- 2 Change career and already have an undergraduate degree, you will be able to complete this degree in just three years.
- 3 Earn credit towards your degree with hands-on legal training in our award-winning clinic working with real clients.

As a Law - Graduate Entry student you will...

- Benefit from the same opportunities as other Law students and gain an understanding of the Australian legal system and specialist areas of law.
- Develop strong real-life legal skills through our clinical program with partners such as SCALES Community Legal Centre, where you'll work on real cases with clients.
- Develop your reasoning skills in our internationally-recognised mootng program.
- Be able to complete your practical legal training (PLT) on campus thanks to our partnerships with Leo Cussen and College of Law.

You'll learn

Law required for admission to legal practice and be able to select from a broad range of law electives such as human rights law, family law and commercial law.

Want to be recognised?

The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer.

If you would like to become a practising lawyer, you can complete your practical legal training on campus through our relationships with Leo Cussen and College of Law.

This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.

Where it will take you

Studying law can lead to a career in any area or industry, from navigating human rights to exploring emerging fields such as artificial intelligence. Your future career options could include:

- Solicitor
- Barrister
- Roles in Federal, State or Local government
- In-house lawyer in the corporate sector or a community legal centre

What you need to know...

BACHELOR OF LAWS (GRADUATE ENTRY)

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MULGL	B1340	093251M	N/A

Please refer to page 115 and 116 for more information.

Become a practising lawyer in 4 steps



Step 1

Meet the admission requirements for entry into your chosen law degree

Including the LLB, LLB combined with another degree or LLB (Graduate).
If you are applying through TISC, make Murdoch Law your first preference.



Step 2

Get accepted and complete your law degree at Murdoch

You'll get practical real-world experience through our clinical programs, mooting and Work Integrated Learning opportunities.



Step 3

Complete your Practical Legal Training (PLT)


PLT is a structured training program designed to help you develop the practical, day-to-day skills you will need as an entry-level lawyer. Completion of PLT is needed to officially admit you into the legal profession in Australia.



Step 4

Apply for admission to practice

Once you have completed your PLT you can then apply for admission into practice. This is the final step in your transition to a career as a lawyer.



If you don't meet the ATAR or selection rank needed to apply directly for Law visit page 29.

BACHELOR OF LAWS

Law

If you want to...

- 1 Develop advocacy skills through our comprehensive mooting programme.
- 2 Earn credit towards your degree with hands-on legal training in our award-winning clinic working with real clients in areas such as human rights, family law and Indigenous issues.
- 3 Complete your PLT (practical legal training) on campus through our relationships with Leo Cussen and College of Law.

As a Law student you will...

- Develop strong real-life legal skills through our clinical program with partners such as SCALES Community Legal Centre. Work on real cases with real clients and get new insight into the legal system.
- Develop your reasoning skills in our internationally-recognised mooting program. Mooting is a simulated court proceeding where you will be presented with a legal problem and argue it before a 'judge' in our purpose-built courtroom.
- Take the opportunity to prepare for the future world of legal work by studying cutting edge areas such as cybercrime and forensics.
- Benefit from international study opportunities, such as studying Human Rights in Geneva.*

You'll learn

Law required for admission to legal practice. You will be taught by leading experts in the field and be able to choose from a broad range of law electives such as human rights law, family law and commercial law.

Want to be recognised?

The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.

This degree is accredited by the Ministry of Law in Singapore, the Malaysian Bar Council and the Indian Bar Council.

Where it will take you

Studying law can lead to a career in any area or industry, from navigating human rights to exploring emerging fields such as artificial intelligence. You could work in the public or private sector, fighting for the rights of those who are disadvantaged or unfairly treated, and creating a better society. Your future career options could include:

- Solicitor or Barrister
- Roles in Federal, State or Local government
- In-house lawyer in the corporate sector or a community legal centre



What you need to know...

BACHELOR OF LAWS

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MULAW	B1395	006942E	N/A

Please refer to page 115 and 116 for more information.

*Subject to travel restrictions.



I have always had an interest in law and a passion for helping others. I like the combination of criminology and law because criminology provides the background information into offending, which will make me a better lawyer in the long run.

During open-day at Murdoch, the staff were friendly and warm. I loved that everyone I met was so easy going and homely. As a country kid, I love nature and I liked how Murdoch was very green and had so much natural flora.

Jessica
Bachelor of Laws/Bachelor of Criminology
(Criminal Behaviour)

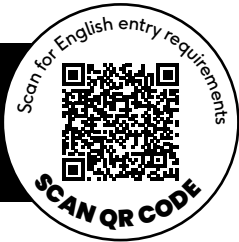
Law and Criminology

BACHELOR OF CRIMINOLOGY				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Crime Science	B1345	Semester 1 and 2	3 years	MUCCS	70	N/A	095504A	IELTS overall 6.0 with no band below 6.0 or equivalent
Criminal Behaviour	B1345	Semester 1 and 2	3 years	MUCCB	70	N/A	095504A	IELTS overall 6.0 with no band below 6.0 or equivalent
Legal Studies	B1345	Semester 1 and 2	3 years	MUCLS	70	N/A	095504A	IELTS overall 6.0 with no band below 6.0 or equivalent
White Collar and Corporate Crime	B1345	Semester 1 and 2	3 years	MUCWC	70	N/A	095504A	IELTS overall 6.0 with no band below 6.0 or equivalent

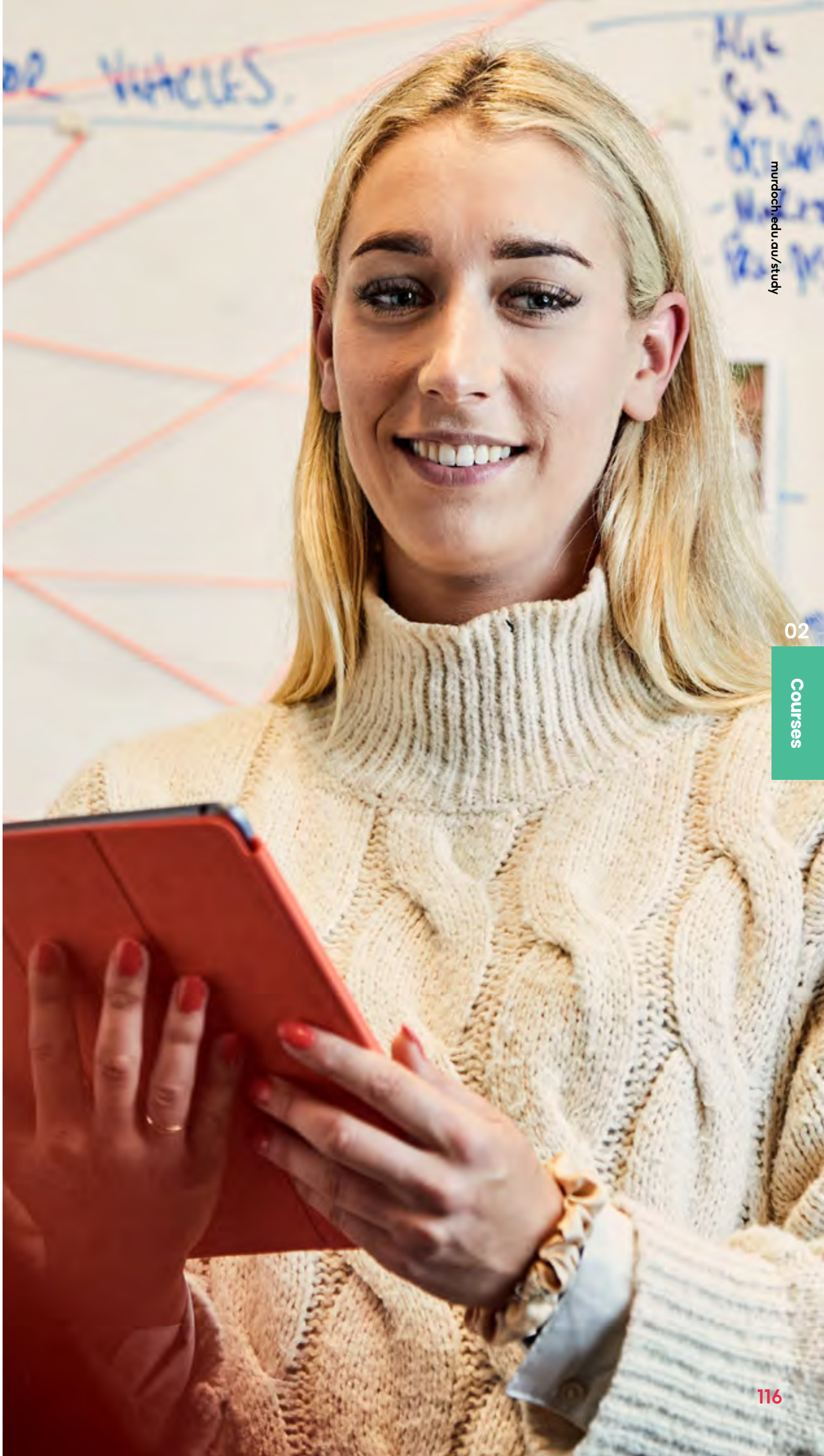
BACHELOR OF LAWS (GRADUATE ENTRY)				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Law - Graduate Entry	B1340	Semester 1 and 2	3 years	MULGL	N/A	N/A	093251M	IELTS overall 6.5 with no band below 6.0 or equivalent

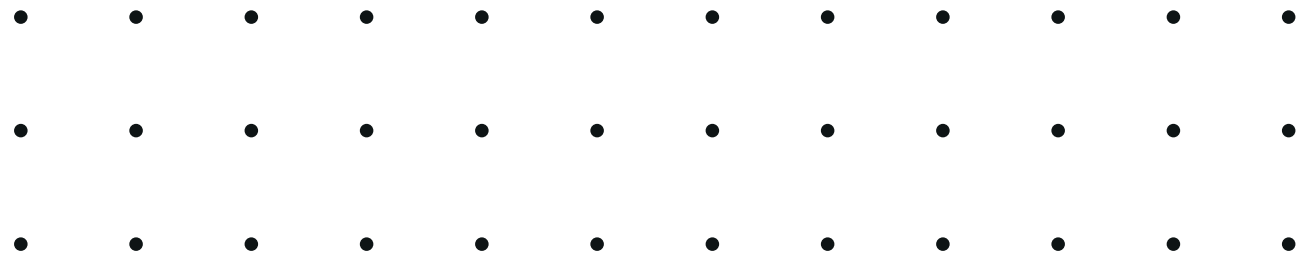
BACHELOR OF LAWS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Law	B1395	Semester 1 and 2	4 years	MULAW	90	N/A	006942E	IELTS overall 6.5 with no band below 6.0 or equivalent

^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.





Science

Bachelor of Agricultural Science

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Animal Science	122
Crop and Pasture Science	122

Bachelor of Food Science and Nutrition

Food Science and Nutrition	123
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Bachelor of Laboratory Medicine

Laboratory Medicine	123
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**Bachelor of Science (Chiropractic Science)/
Bachelor of Clinical Chiropractic**

Chiropractic Science and Clinical Chiropractic	124
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Bachelor of Science (Medical, Molecular and Forensic Sciences)

Biomedical Science	125
Clinical Laboratory Science	125
Forensic Biology and Toxicology	126
Genetics and Molecular Biology	126

Bachelor of Science (Environmental and Conservation Sciences)

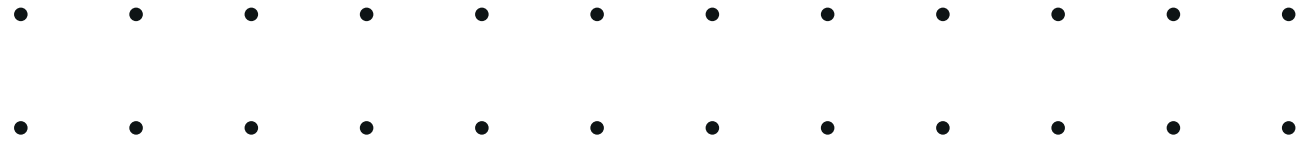
Conservation and Wildlife Biology	127
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Help solve the
world's future
environmental
challenges

The best of Science



Five-star rating and
number one university in
WA for student support for
environmental studies.

THE GOOD UNIVERSITIES GUIDE 2022



Strong career growth is expected
for medical technicians, pathology
collectors, medical laboratory
technicians, veterinarians and
veterinary nurses.

AUSTRALIAN GOVERNMENT
JOB OUTLOOK 2021



Industry links interact with
researchers and scientists,
with strong industry links,
from Murdoch's world-class
research centres.

Study at the centre of Health Science in WA

As a Murdoch student, you'll learn in the heart of Perth's emerging health precinct where you'll undertake hands-on work experience.

You'll benefit from the strong partnerships we have with our neighbours, including the \$200 million Murdoch Health and Knowledge Precinct, Fiona Stanley and St John of God hospitals, the Institute for Immunology and Infectious Diseases, the Australian National Phenome Centre, the Ngangk Yira Research Centre and the Centre for Comparative Genomics.

Experience on-campus 'natural laboratories'

Our campus is one of the largest in Australia, home to a diverse range of flora and fauna. This means your coursework will take advantage of our stunning 'natural laboratories' right here on-campus. You'll get to combine textbook learnings with hands-on field practice experience across our conservation category wetlands and banksia woodland. You may also experience handling turtles, quendas, endangered Carnaby's and other black cockatoos, and more than 200 species of plants.

Have access to unique Murdoch facilities

We are proud to say we are the only city-based university in Australia with a farm and animal production property. Designed for your practical classes, this is where you may find yourself managing soil sampling procedures, practising animal handling techniques or undertaking a crime scene investigation. We also have a veterinary teaching hospital, complete with an exotic animal clinic, cancer and dermatology clinics, a 24-hour emergency centre and an equine centre with operating theatres specially designed for horses.

Discover industry partnerships

Use our partnerships, across industry and government, to take your course learnings to the next level. From the Perth Zoo, animal shelters, the WA Department of Primary Industries and Regional Development to a wide range of farms and veterinary practices, both in Australia and internationally, there are plenty of opportunities to expand on your experience. You could even go global and take your learning overseas like our Forensic Biology and Toxicology students did in 2019 when they were immersed in crime scene investigation on a trip to Malaysia.*

Learn from leading lecturers

Murdoch is a proud community that supports and leads a range of research institutes and centres that help make world-changing discoveries.

These include the Harry Butler Institute, Health Futures and the Food Futures Institute. But we're also home to supportive academic and professional staff members who want you to succeed, build your personal networks and undertake research on your own terms. Our leading academics don't just challenge conventional wisdom and tackle some of the world's big issues – they're finding answers.

*Subject to international travel restrictions.

Featured Course

Bachelor of Criminology/Bachelor of Science (Forensic Biology and Toxicology)

Combat crime and make our communities safer.

Are you interested in using your inquisitive mind, and attention to detail to aid crime scene investigations or prevent crime?

In this unique double degree you'll learn forensic techniques including how to determine the cause of death, analyse DNA, fingerprints and bloodstain patterns and identify skeletal remains. The criminology component will give you insights into crime, the science of the mind and the criminal justice system, from policing and prevention to prison and release. You'll also get hands-on experience in our crime scene rooms where you can learn the highly specialised, practical skills needed for a crime-fighting career.

Why study Criminology/Forensic Biology and Toxicology at Murdoch?

- 1 Double your career opportunities with the only course of its kind in Australia. When you graduate you'll not only be able to pursue incredibly unique professions, but you'll be able to step into two different fields.
- 2 Solve a case before you graduate. Based on real-life circumstances, examine a crime case where you'll become a forensic expert in a specific field and use your knowledge and skills to present that evidence in court.
- 3 Work on real-world requests. Senior lecturers Dr David Keatley and Brendan Chapman co-captain a forensics and criminology group called the Cold Case Review @Murdoch made up of students and staff who work on real-world cold cases and receive regular requests from investigators for their expert consultation.



Learn more about
studying Science.

Animal Health

If you want to...

- 1 Go to classes at the only city-based university farm in Australia.
- 2 Complete a total of seven weeks industry experience throughout the course across three or more industries.
- 3 Have opportunities for direct interactions with growers and industry experts in Australia's diverse farming industries.

As an Animal Health student you will...

- Explore the latest issues, technology and opportunities in the field of animal health.
- Focus on the condition and wellbeing of domestic animals, production animals such as sheep, cattle and pigs, and wildlife.
- Develop teamwork, problem-solving and communication skills and be taught by some of Australia's leading animal health experts.
- Learn skills that will prepare you to succeed in a range of industries including agriculture, companion animal industries and wildlife management.
- Have the opportunity to apply to study Veterinary Science when you combine Animal Health and Animal Science as a double major.

You'll learn

Comparative mammalian biochemistry, principles of infectious disease – veterinary microbiology, animal structure and function, pathology and diseases of production animals, and genetic engineering.

Where it will take you

A major in Animal Health will give you opportunities to pursue a career in a wide range of fields, including agriculture, food production industries and research. Your future career options could include:

- Biosecurity and Quarantine Officer
- Farm Manager
- Genetic Technologies Consultant
- Research Scientist
- Livestock Manager

What you need to know...

BACHELOR OF AGRICULTURAL SCIENCE

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSAH	B1391	0102135	Biology, Chemistry, Mathematics Methods

Please refer to page 129 and 130 for more information.



I moved from Canberra to Perth to study animal science as I had heard great reviews from family and friends that Murdoch is an excellent university for science related degrees.

Now I am at Murdoch, I have found that the animal science degree is particularly hands-on, which is the most effective way of learning for myself. It also makes the learning much more enjoyable, valuable and unforgettable.

Emily
Bachelor of Science
(Animal Health and Animal Science)

Animal Science

If you want to...

- 1 Go to classes at the only city-based university farm in Australia.
- 2 Complete a total of seven weeks industry experience throughout the course across three or more industries.
- 3 Tour WA's South Western Region for a week during your third year, learning about WA's agricultural industry.

As an Animal Science student you will...

- Learn how technology and sustainable practices are being used to meet increasing demand for food production.
- Explore developments in animal management, disease control, improved welfare and new molecular technologies.
- Gain a comprehensive understanding of animal production systems in a range of industries.
- Explore how new DNA technologies are transforming our traditional food and fibre production systems.
- Have the opportunity to apply to study Veterinary Science when you combine Animal Health and Animal Science as a double major.

You'll learn

Livestock science and genetics, veterinary nutrition and animal toxicology, comparative mammalian biochemistry, animal structure and function, and animal production systems.

Where it will take you

A major in Animal Science will give you opportunities to pursue a career in a wide range of fields, including agriculture, food production industries and research. Your future career options could include:

- Farm Business Manager
- Research Advisor/Extension
- Research Scientist
- Technical Advisor
- Agribusiness Consultant

What you need to know...

BACHELOR OF AGRICULTURAL SCIENCE

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSAS	B1391	0102135	Biology, Chemistry, Mathematics Methods

Please refer to page 129 and 130 for more information.

Crop and Pasture Science

If you want to...

- 1 Study at Australia's only campus-based farm to gain hands-on experience in soil science, crop science and pasture science.
- 2 Get hands-on experience across a total of eight weeks of industry placements in farms and agriculture research programs.
- 3 Be taught by lecturers who are leading national and international research projects, so you graduate with cutting-edge subject knowledge.

As a Crop and Pasture Science student you will...

- Find out how the latest research and industry practices are addressing increasing global concern around food security.
- Learn how science is applied to food production in cropping and pasture systems regionally, nationally and globally.
- Gain extensive knowledge of the factors that affect the growth of plants used for food and forage production, and how plant growth can be manipulated.
- Learn how new technologies are improving the yield, profitability and sustainability of food production systems.

You'll learn

Agricultural science and food production, crop protection and plant biosecurity, agricultural markets, economics and policy, crop and pasture science, and agricultural and environmental technologies.

Where it will take you

This major will make you an adaptable and innovative agricultural scientist ready for a variety of careers in the agricultural industries. Your future career options could include:

- Agricultural Scientist
- Agronomist
- Biosecurity and Quarantine Officer
- Farm Manager
- Research Scientist

What you need to know...

BACHELOR OF AGRICULTURAL SCIENCE

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSPC	B1391	0102135	Chemistry, Mathematics Applications

Please refer to page 129 and 130 for more information.



Food Science and Nutrition

Laboratory Medicine

Chiropractic Science and Clinical Chiropractic

If you want to...

- 1 Study in a major health precinct including three hospitals and a medical research institute.
- 2 Take advantage of our living labs to grow your food production research knowledge, including at our Whitby Falls farm on the outskirts of Perth.
- 3 Build your skills in human nutrition, evidence-based food and nutrition practice, food science and food product development.

As a Food Science and Nutrition student you will...

- Grow your industry connections as you interact with researchers and scientists, with strong industry links, from Murdoch's world-class research centres.
- Study subjects including chemistry, biochemistry, human physiology, principles of nutrition, nutrition and disease, food science and food product development.

You'll learn

The role of food and nutrition in human health and illness prevention, food composition knowledge and cooking/culinary skills, novel food product design, the role of food and nutrition in sport performance and cognitive performance, and an understanding of food and its impacts on the human microbiome.

Where it will take you

When you graduate from this course you are likely to find work in a health field, in the food sector or a human nutrition science field. Your future career options could include:

- Nutritionist or Public Health Nutritionist
- Food Scientist or Technologist
- Product Manager
- Food Safety Officer
- Food Marketing and Food Media
- Manager in educational health and wellbeing and community programs

What you need to know...

BACHELOR OF FOOD SCIENCE AND NUTRITION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSFN	B1389	0101649	Biology, Chemistry, Mathematics Applications

Please refer to page 129 and 130 for more information.

If you want to...

- 1 Develop skills in the handling of patient material, laboratory testing and analysing clinical results.
- 2 Study in a major health precinct including three hospitals and a medical research institute.
- 3 Learn on the latest instrumentation as part of our extensive hands-on practical training, including industry placements within diagnostic pathology laboratories.

As a Laboratory Medicine student you will...

- Complete a four-year degree including Work Integrated Learning in diagnostic pathology laboratories.
- Learn from academics with an open-door policy, so you can get the help and advice you need to succeed.
- Learn by doing, with laboratory content throughout the course to ensure you acquire practical skills and reinforce theoretical principles.

You'll learn

Clinical microbiology, clinical biochemistry, clinical haematology, pathological basis of disease and diagnostic genomics.

Want to be recognised?

This course is recognised by the Australian Institute of Medical Scientists (AIMS).

Where it will take you

Pursue a range of roles in public or private diagnostic pathology, research or work in laboratories as a technician. You could also explore the fields of medical and life science research, marketing, media and academia, or take on further studies in medicine, pharmacy, dentistry and veterinary science. Your future career options could include:

- Medical Scientist
- Technical Officer
- Laboratory Technician
- Research Scientist
- Medical Representative

What you need to know...

BACHELOR OF LABORATORY MEDICINE			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSLA	B1374	0101823	Biology or Human Biology, Chemistry, Mathematics Applications

Please refer to page 129 and 130 for more information.

If you want to...

- 1 Study the only fully-accredited chiropractic course in Western Australia.
- 2 Develop the commercial skills needed to run your own practice.
- 3 Gain hands-on experience working in our purpose-built, on-campus chiropractic and rehabilitation clinic where you'll treat members of the public.

As a Chiropractic Science and Clinical Chiropractic student you will...

- Learn how to recognise the signs and symptoms of various disorders involving the musculoskeletal system and related pain syndromes.
- Develop well-rounded scientific and clinical skills required, so you graduate ready to work.
- First complete a three-year Bachelor of Chiropractic Science, giving you the knowledge you need in human biological sciences and introducing you to chiropractic skills and theory. You then progress to the two-year Bachelor of Clinical Chiropractic where you will learn the skills you need to practice as a primary contact healthcare professional.

You'll learn

Manual therapies for the spine and extremities, differential diagnosis, clinical anatomy, neurology and radiology, rehabilitation and physical therapy, pharmacology and applied nutrition.

Want to be recognised?

With a degree accredited by the Council on Chiropractic Education Australasia (CCEA), you will be eligible for registration in Australia, New Zealand and many other parts of the world. Please refer to your chosen country's accrediting body for details, as requirements for registration may vary.

Where it will take you

You'll graduate with the internationally-recognised qualifications you need to become a registered healthcare professional in Australia and other countries. Your future career options could include:

- Registered Chiropractor in private practice
- Academic work in the tertiary education sector
- Researcher within a university setting or private facility
- Consultant to government and non-governmental organisations, health policy panels or regulatory bodies



What you need to know...

BACHELOR OF SCIENCE (CHIROPRACTIC SCIENCE)/ BACHELOR OF CLINICAL CHIROPRACTIC			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSCP	B1331	083417K	Biology, Chemistry, Human Biology, Mathematics Methods, Physics

Please refer to page 129 and 130 for more information.



Biomedical Science

If you want to...

- 1 Study in the heart of the Murdoch Health Precinct, which includes three hospitals and a medical research institute.
- 2 Grow your industry connections with strong industry links from Murdoch's world-class research centres.
- 3 Learn from lecturers who are making a real-world impact with their research.

As a Biomedical Science student you will...

- Explore a variety of disciplines including physiology, microbiology, immunology, cell biology, biochemistry and pathology.
- Broaden your scope by including other areas of study such as anatomy, parasitology, haematology, histology and pharmacology.
- Complete extensive hands-on practical classes guided by lecturers who are making a real-world impact with their research.
- Learn both broad-based and specific laboratory techniques needed in the medical sciences, including cutting-edge advances in modern medical research.

You'll learn

Cell biology (structure and function of cells), medical microbiology (bacteria, viruses and fungi that cause disease), medical immunology and molecular genetics (how the body defends itself against infection and how genetics is important in medical science), biomedical physiology (how body systems function) and pathological basis of disease (causes and effects of diseases, including cancer).

Where it will take you

When you graduate, you could pursue a career in various medical and health related fields. Your future career options could include:

- Medical Researcher
- Medical Biotechnologist
- Laboratory Technologist (in hospitals, medical research institutes or universities)
- Biomedical Sales and Marketing Specialist
- Human Biology Teacher (with further study)

What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSBM	B1380	0101675	Biology or Human Biology, Chemistry, Mathematics Methods, Physics

Please refer to page 129 and 130 for more information.

Clinical Laboratory Science

If you want to...

- 1 Study in the Murdoch Health Precinct, which includes the Institute for Immunology and Infectious Diseases.
- 2 Gain hands-on laboratory experience to help you develop your practical skills and reinforce the theory you learn.
- 3 Prepare for the workforce or further study as you learn about the latest advances in modern diagnostic science.

As a Clinical Laboratory Science student you will...

- Explore medical technology and work in practical laboratories to gain skills needed to analyse, diagnose and research human diseases.
- Examine disease processes and learn the technical skills needed to handle patient material collected in hospitals, surgeries and forensic investigations.
- Perform clinical testing and analyse and report results.
- Learn about human biology, cell and molecular genetics.
- Study a range of clinical laboratory disciplines including microbiology, immunology, biochemistry and haematology.

You'll learn

Clinical microbiology, histopathology, haematology, diagnostic genomics and clinical immunology.

Where it will take you

Clinical laboratory science will allow you to pursue a career in health-related fields. Your future career options could include:

- Laboratory Technician
- Technical Officer
- Medical Researcher
- Laboratory Assistant
- Research Scientist

What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSCL	B1380	0101675	Biology or Human Biology, Chemistry, Mathematics Applications

Please refer to page 129 and 130 for more information.

Forensic Biology and Toxicology

If you want to...

- 1 Work with international and local organisations on real projects as part of our Work Integrated Learning program.
- 2 Get hands-on experience as you apply DNA sequencing and other forensic techniques from the lab to simulated crime scenes.
- 3 Study analytical techniques in our state-of-the-art laboratory, which is part of the Australian National Phenome Centre.

As a Forensic Biology and Toxicology student you will...

- Learn how to recognise blunt and sharp force injuries and the weapons that cause them.
- Study the pathology of asphyxiation, electrocution, gunshot wounds and the injuries associated with fatal fires.
- Learn witness imaging techniques, with hands-on training in facial approximation.
- Explore DNA sequencing and work on simulated crime scenes on and off-campus.
- Investigate a murder case, in your final year, including examining the crime scene and presenting evidence in a courtroom.

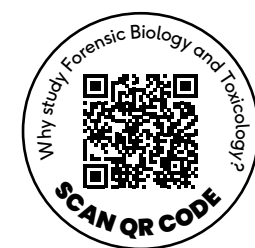
You'll learn

Forensic science and miscarriages of justice, crime scene investigation, forensic DNA analysis, forensic anatomy and anthropology and forensic toxicology.

Where it will take you

You could pursue a range of roles in Australia or overseas. Your future career options could include:

- Crime Scene Officer
- Forensic Biologist
- Forensic Investigator
- Forensic Toxicologist
- Wildlife Forensics Officer



What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSFB	B1380	0101675	Human Biology, Chemistry, Mathematics Applications

Please refer to page 129 and 130 for more information.

Genetics and Molecular Biology

If you want to...

- 1 Study among our world-class molecular research centres, including the Institute for Immunology and Infectious Diseases.
- 2 Learn among researchers who have been ranked 'above' world standard for immunology and genetics.
- 3 Learn by doing, with laboratory content throughout the course so you'll learn practical skills and reinforce theoretical principles.

As a Genetics and Molecular Biology student you will...

- Learn how to solve problems at the molecular level, with the most up-to-date knowledge and training in molecular genetics.
- Gain the molecular biology skills to analyse molecular samples and learn how to apply them across a range of fields.
- Get hands-on laboratory experience to learn practical skills which reinforce the theory you've learned.

You'll learn

Cell biology (structure and function of cells), genetics and evolution (studying the evolution of life and population development), microbiology (bacteria, viruses and fungi, important in industrial, ecological, agricultural and medical settings), genetic engineering (construction and uses of GMOs and associated ethical considerations), biochemistry (importance of molecules in cell function) and systems biology (holistic approach to understanding biological functions).

Where it will take you

You'll be prepared for a career working in hospitals, research organisations such as the CSIRO and medical research centres, universities and agriculture departments, biotechnology and food processing industries. Your future career options could include:

- Molecular Biologist
- Bioinformatician
- Genetic Engineer
- Molecular Biotechnologist
- Research Scientist or University Academic



What you need to know...

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSMB	B1380	0101675	Chemistry, Mathematics Applications, Human Biology

Please refer to page 129 and 130 for more information.

Conservation and Wildlife Biology

If you want to...

- 1 Preserve fragile ecosystems and conserve endangered species.
- 2 Gain practical experience through regular fieldwork, including in the bushland reserves on Murdoch campus which support native plants and fauna.
- 3 Get involved with new conservation initiatives, network with experts and become job ready.

As a Conservation and Wildlife Biology student you will...

- Gain a detailed understanding of biology as well as the social, political and economic context of conservation.
- Gain the technical skills and knowledge you need for a career in biodiversity conservation.
- Complete case studies and field experience to gain first-hand experience of wildlife survey and conservation initiatives.

You'll learn

Ecology, environmental biology, conservation biology, wildlife biology, genetics and evolution, Australian biodiversity and environmental policy and law.

Where it will take you

When you graduate you'll have the skills and experience you need to take on challenging roles in wildlife ecology, landscape and vegetation management, biodiversity conservation, animal biology and park management. With the right combination of units, you could also work in the fields of environmental education, journalism or law. Your future career options could include:

- Research Scientist
- Wildlife Officer
- Environmental Officer
- Nature-based Tourism
- Wildlife Forensics

What you need to know...

BACHELOR OF SCIENCE (ENVIRONMENTAL AND CONSERVATION SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSCW	B1399	106431G	Chemistry, Mathematics Applications

Environmental Science and Management

If you want to...

- 1 Gain practical experience throughout the course, both in the field and on-campus, including in our on-campus conservation category wetlands and banksia woodland that's home to more than 200 species of plants.
- 2 Gain new environmental knowledge through research study that's embedded in your degree.
- 3 Study with environmental practitioners and internationally respected experts, including members of the Intergovernmental Panel on Climate Change.

As an Environmental Science and Management student you will...

- Gain specialised knowledge on the physical and biological interactions within the environment, how human activity affects the environment, and how effective management of the natural environment draws on this knowledge.
- Understand how to critically analyse issues, solve problems, and communicate effectively with others.
- Tackle current and future environmental issues and develop sustainable solutions.
- Graduate with a scientific knowledge base, combined with hands-on experience in real world issues.

You'll learn

Learn the fundamentals of Environmental Science, the legal framework underlying environmental management, and management tools including protected area management and science based management of wetland and aquatic systems.

You'll also have the flexibility to choose further advanced study in either the science of our earth, oceans and atmosphere including climate science; or management and sustainability of our environments.

Where it will take you

Pursue a career across a range of fields, such as biodiversity and ecosystem restoration, mining rehabilitation, climate change adaptation and mitigation, alternative energy, natural resources, air and water quality, ecotourism, fisheries and wildlife. Your future career options could include:

- Atmospheric or Climate Change Scientist
- Environmental Consultant
- Environmental Ecologist
- Natural Resource Manager
- Restoration Ecologist
- Mining Rehabilitation Officer

What you need to know...

BACHELOR OF SCIENCE (ENVIRONMENTAL AND CONSERVATION SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSEM	B1399	106431G	Chemistry, Mathematics Applications

Marine Biology

If you want to...

- 1 Participate in field research camps, including to Point Peron or Coral Bay.
- 2 Become job-ready with every unit you study comprising laboratory sessions or fieldwork.
- 3 Put theory into context on local and global scales with real-life examples and a holistic approach to teaching.

As a Marine Biology student you will...

- Develop a detailed understanding of the biota and ecological processes of marine environments.
- Gain an appreciation of the diversity of marine life, the interactions between species and biota, and the physical environment.
- Complete extensive fieldwork and practical learning.
- Learn in industry-standard laboratories, like the marine and freshwater research laboratory, equipped with world-class research instruments.

You'll learn

Animal diversity, marine ecology, marine botany, aquaculture, marine wildlife populations and management, oceanography and marine pollution.

Where it will take you

You'll be qualified to work as a scientist in a range of marine-based professions, including marine environmental management, marine industries, marine biodiversity conservation, marine-based tourism and marine ecology. Career options could include:

- Coastal Manager
- Fisheries Officer
- Marine Environmental Consultant
- Biological Oceanographer
- Marine Park Ranger
- Aquatic Ecologist
- Marine Policy and Planning Officer
- Marine Biologist in marine-based tourism

What you need to know...

BACHELOR OF SCIENCE (ENVIRONMENTAL AND CONSERVATION SCIENCES)			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSBI	B1399	106431G	Chemistry, Mathematics Applications

Veterinary Science

If you want to...

- 1 Learn in our fully operational animal hospital, complete with an exotic animal clinic, cancer and dermatology clinics and a 24-hour emergency centre.
- 2 Complete placements with animal shelters, the Perth Zoo and a wide range of farms and veterinary practices, both in Australia and internationally.*
- 3 Be trained by some of the best veterinary teaching staff in Australia and beyond.

As a Veterinary Science student you will...

- Gain a science-based approach and hands-on experience that will prepare you for the highest standard of work in the veterinary industry.
- Graduate ready for a career across a range of settings, such as primary care, emergency, small animal practice, large animal or mixed practice, or as a government veterinarian.
- Complete an integrated Bachelors-Masters award over five years.

You'll learn

Veterinary structure and function, principles of surgery, anaesthesia and diagnostic imaging, processes in animal disease, veterinary pharmacology and radiography, health and management of production animals, avian and wildlife and exotic pet medicine.

Want to be recognised?

This course is accredited by the Australasian Veterinary Boards Council (AVBC), Royal College of Veterinary Surgeons (RCVS) and the American Veterinary Medical Association (AVMA).

Where it will take you

When you graduate you will be prepared for a career in animal health related fields, with animals of all species and sizes. Your future career options could include:

- Veterinary Clinician, in private practice or academia.
- Undertaking specialist training in a wide range of clinical disciplines (such as surgery, medicine, pathology, reproduction, dermatology).
- Industry Consultant in agriculture, equestrian sport, animal welfare and animal behaviour.
- Government Veterinarian, working on biosecurity, food security, herd disease and management.
- Researcher in all aspects of animal health and welfare, including animal models of disease.

What you need to know...

BACHELOR OF SCIENCE/DOCTOR OF VETERINARY MEDICINE			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSVB – School leaver	B1402	108256A	Biology, Chemistry, Mathematics Methods, Physics
MUSVV – Non-school leaver			

Science

BACHELOR OF AGRICULTURAL SCIENCE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Animal Health	B1391	Semester 1 and 2	3 years	MUSAH	70	Biology, Chemistry, Mathematics Methods	0102135	IELTS overall 6.0 with no band below 6.0 or equivalent
Animal Science	B1391	Semester 1 and 2	3 years	MUSAS	70	Biology, Chemistry, Mathematics Methods	0102135	IELTS overall 6.0 with no band below 6.0 or equivalent
Crop and Pasture Science	B1391	Semester 1 and 2	3 years	MUSPC	70	Chemistry, Mathematics Applications	0102135	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF FOOD SCIENCE AND NUTRITION				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Food Science and Nutrition	B1389	Semester 1 and 2	3 years	MUFSN	70	Biology, Chemistry, Mathematics Applications	0101649	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF LABORATORY MEDICINE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Laboratory Medicine	B1374	Semester 1	4 years	MUSLA	70	Biology or Human Biology, Chemistry, Mathematics Applications	0101823	IELTS Overall 6.0 with no band below 6.0 or equivalent

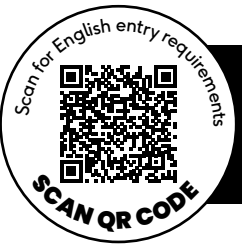
BACHELOR OF SCIENCE (CHIROPRACTIC SCIENCE)/ BACHELOR OF CLINICAL CHIROPRACTIC				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Chiropractic Science and Clinical Chiropractic	B1331	Semester 1 Semester 2	5 years	MUSCP	70	Biology, Chemistry, Human Biology, Mathematics Methods, Physics	083417K	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SCIENCE (MEDICAL, MOLECULAR AND FORENSIC SCIENCES)				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Biomedical Science	B1380	Semester 1 and 2	3 years	MUSBM	70	Biology or Human Biology, Chemistry, Mathematics Methods, Physics	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent
Clinical Laboratory Science	B1380	Semester 1 and 2	3 years	MUSCL	70	Biology or Human Biology, Chemistry, Mathematics Applications	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent
Forensic Biology and Toxicology	B1380	Semester 1 and 2	3 years	MUSFB	70	Human Biology, Chemistry, Mathematics Applications	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent
Genetics and Molecular Biology	B1380	Semester 1 and 2	3 years	MUSMB	70	Human Biology, Chemistry, Mathematics Applications	0101675	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF SCIENCE (ENVIRONMENTAL AND CONSERVATION SCIENCES)				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Conservation and Wildlife Biology	B1399	Semester 1 and 2	3 years	MUSCW	70	Chemistry, Mathematics Applications	106431G	IELTS overall 6.0 with no band below 6.0 or equivalent
Environmental Science and Management	B1399	Semester 1 and 2	3 years	MUSEM	70	N/A	106431G	IELTS overall 6.0 with no band below 6.0 or equivalent
Marine Biology	B1399	Semester 1 and 2	3 years	MUSBI	70	Chemistry, Mathematics Applications	106431G	IELTS overall 6.0 with no band below 6.0 or equivalent

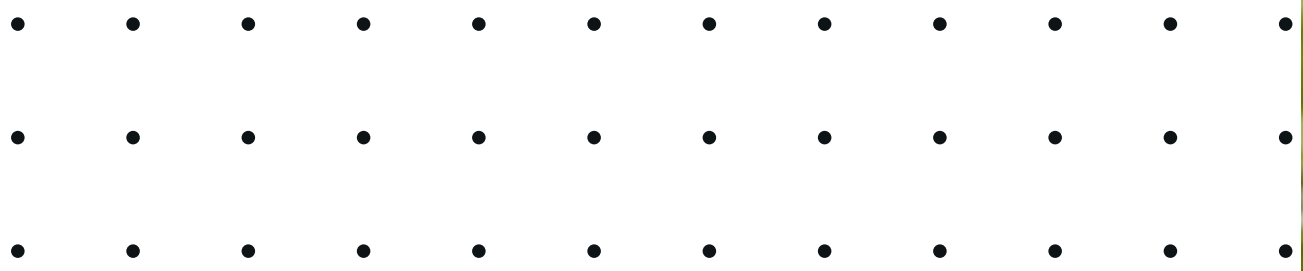
BACHELOR OF SCIENCE/ DOCTOR OF VETERINARY MEDICINE				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Veterinary Science	B1402	Semester 1	5 years	MUSVB – School leaver MUSVV – Non-school leaver	98	Biology, Chemistry, Mathematics Methods, Physics	108256A	IELTS overall 7.0 with no band below 7.0 or equivalent

Find out more about academic entry requirements and course availability at our different campuses.



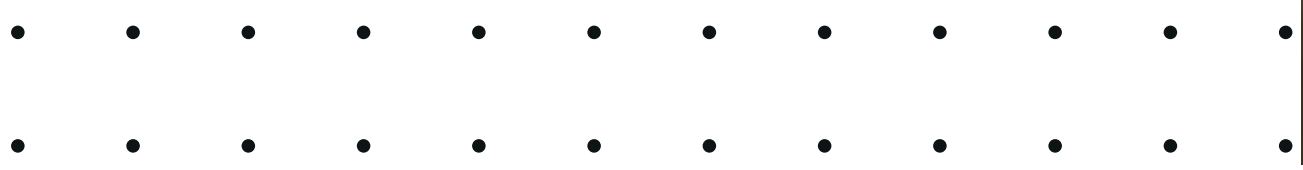
^Learn more about the minimum English entry requirements.

*Minimum Selection Rank required for consideration.



Teaching

Bachelor of Education	
Early Childhood and Primary Teaching	135
Primary Teaching	136
Primary, 1-10 Health and Physical Education	137
Secondary Teaching	138



Inspire the minds of today,
so they can create a
better tomorrow

The best of Teaching



Graduate with an online portfolio which you can use to showcase your experience and skills for future employers.



Gain over 585 hours of practical experience in schools and education centres across Western Australia.



First university in Australia to offer SimLab™ - simulated classroom teaching technology utilising virtual reality and human actors.

Our virtual classroom

We are proud to be the first university in Australia to offer SimLab™ technology, our virtual classroom. Before heading into the real world, you'll practise teaching, relationship management and behaviour management skills in a safe learning environment that mimics a real classroom.

Represented by professional real-life actors, you'll get to work with classroom pupils with differing learning capabilities that respond in real-time. It's not only the students you'll work with, adult avatars can also take on the role of parents – all with unique personalities and behaviour.

Graduate ready to step into a real classroom

Leave Murdoch feeling confident and ready to take on a real classroom, as you experience more than 585 hours of practical placements.

We offer the most extensive range of practical placements out of any university in WA. This means you won't be confined to only metropolitan placements either, as you can choose to also undertake on-the-job training in regional, rural and remote schools.

Or if you want to build upon your cultural awareness, there's also the option of conducting some of your practical placement experience in international schools in Singapore, Thailand or China*. We also offer placements for specific interests, such as at special needs and inclusive education centres and at Islamic, Catholic or Christian schools.

As a degree requirement you'll build an online portfolio that showcases, for future employers, your accumulated experience and complete literacy and numeracy requirements (LANTITE). You'll also be supported to fulfil the regulatory requirements for your Teacher Performance Assessment.

Where could a teaching degree take you?

With a degree in teaching from Murdoch, you'll learn to become a resilient and confident teacher, who makes an impact locally and within the global community. And you'll join a community of proud alumni who have been doing the same since 1975. The demand for teachers will continue to grow locally and internationally. You could be working as an early childhood educator, a teacher in government and non-government primary and high schools, or in the tertiary and adult education sector.

Featured Course

Bachelor of Education (Secondary Teaching)

Nurture tomorrow's leaders

The world that we know is changing, as are tomorrow's challenges. Become the outstanding teacher students need to succeed in a rapidly evolving world.

You'll gain the experience and qualifications to teach students from Years 7 to 12 in two learning areas. Our experienced academics with domestic and international teaching knowledge will help you discover how to prioritise, create engaging lesson plans and manage stakeholders - from parents to students and other teachers. You'll graduate with first-hand experience in a school environment where you'll put the concepts you've learned into practice.

Why study Teaching at Murdoch?

- 1 Learn to manage stakeholders. Before you enter the classroom, learn to manage parents' expectations and student behaviours in our virtual simulation SimLab™ suite.
- 2 Graduate classroom-ready. We've established strong relationships with public and private schools across WA, so you can undertake your practicum with students from a wide range of demographics.
- 3 Apply for WA's longest running internship. Become part of the schooling staff by applying for a 1-year internship at a partnership school, so you can strengthen your teaching skills and knowledge.

02

Courses



Learn more about studying teaching.

*Subject to international travel restrictions.

Early Childhood and Primary Teaching

If you want to...

- 1 Gain skills in early childhood learning and development.
- 2 Have fun as you explore play-based learning and investigate effective learning, teaching and assessment practices.
- 3 Enjoy practical placements which could include metropolitan, rural, remote, international, multicultural, private and state school environments.*

As an Early Childhood and Primary Teaching student you will...

- Join the only teaching program in WA where you can graduate ready for both early childhood education settings and primary school classrooms.
- Build an online portfolio to share your experience with future employers.
- Explore areas of the primary curriculum including English, Mathematics, Science, Humanities and Social Sciences, Health and Physical Education and the Arts.
- Complete a Teacher Performance Assessment before graduating in your final year.

You'll learn

Big ideas in education, including living and learning with technology, Aboriginal and Torres Strait Islander perspectives across the curriculum, explore nurturing creativity in the early years and how to promote an inclusive education.

Want to be recognised?

This qualification is recognised by the Teacher Registration Board of Western Australia, the Australian Institute for Teaching and School Leadership, the Australian Children's Education and Care Quality Authority, and the state, Catholic and independent schools, departments, organisations and associations.

Where it will take you

This course will give you the qualification you need to teach children from birth to Year 6, in childcare settings, kindergarten, pre-primary and primary classes.



What you need to know...

BACHELOR OF EDUCATION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUECP	B1383	0101766	Subjects N/A

Please refer to page 139 and 140 for more information.
*Subject to international travel restrictions.



I chose to study at Murdoch University because the course that I've been always wanted to do is available here.

Some other universities don't have Early Childhood and Primary Teaching, they only have either Early Childhood or Primary Teaching.

I am happy that I could do both at the same time, as it helps me gain more experience and have options once I graduate.

Jaztine
Bachelor of Education (Early Childhood and Primary Teaching)

Primary Teaching

If you want to...

- 1 Gain the qualification you need to teach students from Years 1 to 6.
- 2 Gain skills in effective learning, teaching and assessment practices.
- 3 Be mentored by our team of experienced teaching professionals to become a confident, creative and flexible teacher.

As a Primary Teaching student you will...

- Explore areas of the primary curriculum including English, Mathematics, Science, Humanities and Social Sciences, Health and Physical Education and the Arts.
- Enjoy practical placements which could include metropolitan, rural, remote, international, multicultural, private and state school environments.
- Complete a Teacher Performance Assessment before graduating in your final year.
- Graduate with an online portfolio which you can use to showcase your experience and skills for future employers.

You'll learn

Living and learning with technology, language for learning and teaching, creating and managing effective learning environments and how to promote inclusive education, the interaction and relationships between children, families, schools and the wider community.

Want to be recognised?

Our Primary Teaching qualification is recognised by the Teacher Registration Board and all schooling systems in Western Australia.

Where it will take you

This course will give you the qualification you need to teach children from Years 1 to 6 in primary schools, with the opportunity to specialise in Mathematics and Numeracy Education, English and Literacy Education, Inclusive Education or Teaching Indonesian or Japanese.

What you need to know...

BACHELOR OF EDUCATION			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUEPT	B1382	0101765	Subjects N/A

Please refer to page 139 and 140 for more information.





Primary, 1-10 Health and Physical Education

If you want to...

- 1 Work as a primary classroom teacher for Years 1 to 6, primary school Health and Physical Education teacher, or secondary Health and Physical Education teacher for Years 7 to 10.
- 2 Design, deliver and lead a sport development program for juniors, either within a school or club and receive coaching accreditation in selected sports.
- 3 Take advantage of our partnership with the WACA and Tennis Australia and gain teaching experience in state team training sessions and high-level sports coaching.

As a Primary, 1-10 Health and Physical Education student you will...

- Gain qualifications in coaching and officiating, with the opportunity to work with specialist coaches from a variety of sporting bodies such as the Western Australian Cricket Association (WACA), Tennis Australia, Basketball WA and Hockey WA.
- Complete a Teacher Performance Assessment before graduating in your final year.
- Enjoy practical placements, which could include metropolitan, rural, remote, international*, hard-to-staff, multicultural, hospital, private and state school environments.
- Before you start your first school placement, you'll be able to practice dealing with challenging behaviour, parent teacher interviews and other situations before you start your first school placement, through our SimLab™ technology. It's a virtual classroom using actors and avatars.

You'll learn

The importance of health and physical education, how to run a sport education program, how to coach a number of different sports, and how to create and manage inclusive and effective learning environments.

Want to be recognised?

This qualification is recognised by the Teacher Registration Board of Western Australia, the Australian Institute for Teaching and School Leadership, and the state, Catholic and independent schools, departments, organisations and associations.

Where it will take you

This course will give you the qualification needed to teach children from Years 1 to 6 in primary schools and to teach Health and Physical Education for secondary students up to Year 10.



What you need to know...

BACHELOR OF EDUCATION

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUEHP	B1384	071543C	N/A

Please refer to page 139 and 140 for more information.

*Subject to international travel restrictions.

Secondary Teaching

If you want to...

- 1 Travel the world, coach young people or inspire the next generation of thinkers.
- 2 Gain a qualification to teach students from Years 7 to 12 in a teaching area you're passionate about.
- 3 Explore the role of education in society and learn how to manage a secondary level classroom.

As a Secondary Teaching student you will...

- Choose two majors from Science, Mathematics, English, Society and Environment, and Physical Education.
- Have qualifications in two teaching areas, so you have a competitive advantage with a variety of employers across Australia and overseas.
- Develop your teaching skills in a safe environment through our SimLab™ technology, our virtual classroom using actors and avatars – the only technology of its kind in WA.
- Get valuable experience working in school placements across the secondary years.

You'll learn

Creating and managing effective learning environments, how to promote inclusive education, adolescent development and health across different counties and cultures.

Want to be recognised?

This course is accredited by the Teacher Registration Board of Western Australia, and the state, Catholic and independent schools, departments, organisations and associations.

Where it will take you

This course will give you the qualification you need to be a secondary teacher in high schools from Years 7 to 12.

What you need to know...

BACHELOR OF EDUCATION

Subject	TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
Advanced Mathematics	MUEAM	B1368	098365E	N/A
Biology and Environmental Science	MUEBE	B1368	098365E	N/A
Biology and Human Biology	MUEBH	B1368	098365E	N/A
Chemistry	MUECH	B1368	098365E	N/A
Earth and Environmental Science	MUEEE	B1368	098365E	N/A
English	MUEEN	B1368	098365E	N/A
Geography and Business & Enterprise (HASS)	MUEBU	B1368	098365E	N/A
Health & Physical Education	MUEPE	B1368	098365E	N/A
History (HASS)	MUEHI	B1368	098365E	N/A
Mathematics	MUEMT	B1368	098365E	N/A
Physics	MUEPS	B1368	098365E	N/A
Politics (HASS)	MUEPL	B1368	098365E	N/A

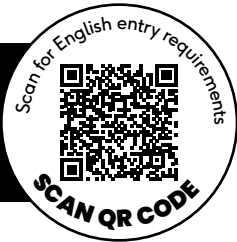
Please refer to page 139 and 140 for more information.



Teaching

BACHELOR OF EDUCATION				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Early Childhood and Primary Teaching	B1383	Semester 1	4 years	MUECP	70	N/A	0101766	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Primary Teaching	B1382	Semester 1	4 years	MUEPT	70	N/A	0101765	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Primary, 1-10 Health and Physical Education	B1384	Semester 1 and 2	4 years	MUEHP	70	N/A	071543C	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent

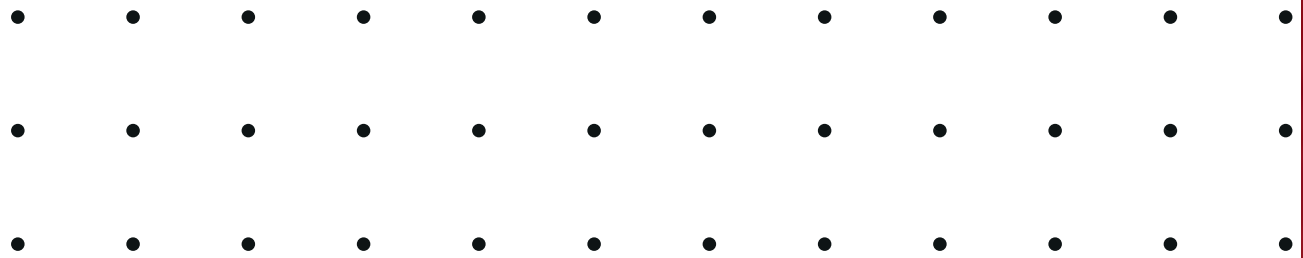
^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.



BACHELOR OF EDUCATION				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
SECONDARY EDUCATION								
Advanced Mathematics	B1368	Semester 1 and 2	4 years	MUEAM	70	Mathematics Specialist	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Biology and Environmental Science	B1368	Semester 1 and 2	4 years	MUEBE	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Biology and Human Biology	B1368	Semester 1 and 2	4 years	MUEBH	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Chemistry	B1368	Semester 1 and 2	4 years	MUECH	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Earth and Environmental Science	B1368	Semester 1 and 2	4 years	MUEEE	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
English	B1368	Semester 1 and 2	4 years	MUEEN	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Geography and Business & Enterprise (HASS)	B1368	Semester 1 and 2	4 years	MUEBU	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Health and Physical Education	B1368	Semester 1 and 2	4 years	MUEPE	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
History (HASS)	B1368	Semester 1 and 2	4 years	MUEHI	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Mathematics	B1368	Semester 1 and 2	4 years	MUEMT	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Physics	B1368	Semester 1 and 2	4 years	MUEPS	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent
Politics (HASS)	B1368	Semester 1 and 2	4 years	MUEPL	70	N/A	098365E	IELTS overall band of 7.5 with no band less than 7.0 and a band score of no less than 8.0 in speaking and listening or equivalent



Technology

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Internetworking and Network Security	148
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Information Technology and Business	148
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Push the boundaries of technology to work faster, smarter and more efficiently

The best of Technology

We offer eight specifically designed IT majors that cover all aspects of the IT industry. You can combine two of these majors into a double major, to broaden your skills and career opportunities.

Get industry-ready in our IT Innovation Hub

You'll have access to a new networking and gaming facility featuring a 24-hour IT Innovation Hub to facilitate training and research, a student common room known as the STAR lounge, in addition to cyber security and networking labs. A mixed and augmented reality studio, also known as the MaARs room, will provide the latest technology for online gaming development.

As an IT student, you can utilise this hub for hands-on learning, as well as a space to work with other students from all IT specialisations. You'll have the freedom to get creative, collaborate and experiment, while building vital communication and teamwork skills. You'll also gain familiarity and practice in a high-performance operational computing environment, which will be highly valuable in the eyes of employers when you graduate.

Take on real clients with project-based units

Get a taste for your future career by completing an internship or work placement through our dedicated Work Integrated Learning program. Did you know that you could complete a professional practice project unit in your final year of your technology degree? Work in a small team with other students and consult with real clients about business problems and recommend, develop and implement new technologies to solve them.

Some of our students have achieved great things through this unit, including developing technology that has made a real impact on peoples' lives and the world, creating serious games that help patients with burns to get moving again, and launching an online tool to allow medical experts to collaborate and treat patients in remote areas. Some of these students even went on to work for their clients and be nominated for national and international awards.

Discover the new Esports gaming hub

Esports is fast becoming a multi-billion dollar industry. Murdoch created its first esports program in 2020, becoming a leading university with our Esports Gaming Hub. The space is for competitive and casual play as well as an avenue for researchers to perform esports related studies.

Get career-ready with a Westpac Young Technologists Scholarship

The Westpac Young Technologists Scholarship can help you network with industry professionals and experience one-of-a-kind career opportunities before you graduate. If you're starting a tech-based undergraduate degree, you could be eligible for a scholarship worth up to \$5,000 per year of study from the Westpac Bicentennial Foundation.

Murdoch is one of five Australian universities to partner with the Westpac Bicentennial Foundation in its Westpac Young Technologists Scholarship Program, which is open to students who are passionate about the power of technology and innovation to shape a better future for Australia.

Please visit goto.murdoch.edu.au/WestpacScholarship for more information as scholarship places are limited and selection criteria applies.

Featured Course

Bachelor of Information Technology

Designed by world-class academics in close consultation with industry advisors, this course offers you an excellent step towards launching your career.

In this course, you will explore the theory, methods and systems used in the information technology industry, from mobile apps and virtual reality, artificial intelligence and machine learning, practical software engineering to corporate website architecture and global information systems.

You can even choose a double major within the IT course or combine this course with another major or degree to specialise in two areas of study.

Why study Information Technology at Murdoch?

- 1 This course has been designed in collaboration with our industry advisors and clients, so there is an emphasis on solving complex multi-disciplinary and real-world IT problems.
- 2 Get the kind of technical, problem solving and professional skills, knowledge and experience that will help you with any IT career in a rapidly-changing world.
- 3 Learn from information technology experts and industry advisors as they share their experience and insights from a range of perspectives.



Get competitive in our Esports Gaming Hub, the first of its kind on a university campus in WA.



Strong future growth is expected for graphic and web designers, illustrators and multimedia specialists.

AUSTRALIAN GOVERNMENT
JOB OUTLOOK 2021



Access great scholarships like the Westpac Young Technologists Scholarship Program.



Learn more about
studying Technology.

Business Intelligence

Artificial Intelligence & Autonomous Systems

Business Information Systems

Computer Science

If you want to...

- 1 Gain experience using real software like Tableau and Power BI so that you can apply your degree to the real-world.
- 2 This course focuses on international concepts, meaning you can take your career global, giving you a competitive advantage over your peers.
- 3 Take the opportunity to complete an internship prior to graduation to learn new skills on-the-job.

As a Business Intelligence student you will...

- You will gain a solid understanding of global business concepts and learn through industry-relevant tools including Tableau, Power BI and Java; which are used to make strategic decisions and support organisational success.
- You'll be able to apply the skills you've learnt in a global context, influencing statistics and operations research, systems design and implementation as well as the implementation of business intelligence and analytics in organisations.

You'll learn

Business intelligence and analytics, organisational data sources, applied statistics, experimental design and survey methods, systems analysis and design.

Where it will take you

When you graduate, you could find yourself working in a range of industries including health care, retail trade, education and training, information media, telecommunications and public administration and safety. Your future career options could include:

- Business Intelligence Analyst
- Data Analyst
- Data Analytics Consultant
- Marketing Analyst
- IT Systems Analyst

What you need to know...

BACHELOR OF DATA ANALYTICS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUDAB	B1401	106085J	Subjects N/A

Please refer to page 149 and 150 for more information.

If you want to...

- 1 Work with leading researchers and practitioners in exciting real-world AI projects
- 2 Utilise VR/AR technology for multidimensional data visualisation and simulation.
- 3 Complete double majors with another IT major in Information Technology to broaden your computing skill set.

As an Artificial Intelligence and Autonomous Systems student you will...

- Explore artificial intelligence concepts, methods and systems used by the industry.
- Learn about artificial intelligence algorithms, software design, development and implementation.
- Create and apply artificial intelligence-based software systems to solve real-world problems.
- Take part in a professional practice project unit in the final year of your degree. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new artificial intelligence technologies to solve real-world problems.

You'll learn

AI and autonomous systems theory and practice, AI system design theory, core concepts and principles of computing technology, data visualisation and simulation, machine learning, AI and intelligent agents and systems analysis and design.

Where it will take you

You will have exciting job prospects spanning across multiple industries. There is a large interest in and demand for skilled professionals in this area. Your future career options could include:

- Artificial Intelligence Programmer/Software Developer
- Artificial Intelligence Systems Analyst
- Artificial Intelligence Software Architect
- Data Scientist and Risk Analyst
- Cyber Security Expert

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUSAI	B1390	102605M	Subjects Mathematics Applications

Please refer to page 149 and 150 for more information.

If you want to...

- 1 Make use of our new IT Innovation Hub, fitted out with the latest mixed and augmented reality equipment, operational data centre and high-performance computing capabilities.
- 2 Take on real-world clients with project-based units.
- 3 Access great scholarships like the Westpac Young Technologists Scholarship Program.

As a Business Information Systems student you will...

- Learn how information is generated, communicated, stored and applied to a range of business activities.
- Gain the skills and knowledge needed to apply technical solutions to business problems, in addition to an understanding of information systems design, management and development.
- Develop project management, research, oral and written communication skills, ensuring you're ready to enter the job market.
- Take part in a professional practice project unit in the final year of your degree. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

You'll learn

Systems analysis, design and development, data communications, information systems management, business intelligence application development and enterprise architectures.

Where it will take you

You'll be prepared for a diverse range of career opportunities across information and technology sectors. Your future career options could include:

- Business Analyst
- Systems Analyst
- Database Administrator
- Project Manager
- Business Consultant

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUSIS	B1390	102605M	Subjects Mathematics Applications

Please refer to page 149 and 150 for more information.

If you want to...

- 1 Take on real-world clients with project-based units.
- 2 Make use of our new IT Innovation Hub, fitted out with the latest mixed and augmented reality equipment, an operational data centre and high-performance computing capabilities.
- 3 Broaden your career opportunities with specifically designed IT majors that you can combine into double majors.

As a Computer Science student you will...

- Explore the theory, methods and systems used by the computing industry.
- Learn about algorithms, software design, development and implementation, artificial intelligence and computer systems.
- Create and apply computer and software systems to solve real-world problems.
- Take part in a professional practice project unit in the final year of your degree. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

You'll learn

Systems analysis, design and development, data communications, information systems management, business intelligence application development and enterprise architectures.

Where it will take you

You'll have the required skills for a diverse range of career opportunities across technology and business sectors. Your future career options could include:

- Artificial Intelligence Expert
- Programmer/Software Developer
- Systems Analyst
- Software Architect
- Computer Systems and Network Manager
- Data Scientist

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR
MUSCS	B1390	102605M	Subjects Mathematics Applications

Please refer to page 149 and 150 for more information.

Cyber Security and Forensics

Games Technology

Internetworking and Network Security

Information Technology and Business

If you want to...

- 1 Access great scholarships like the Westpac Young Technologists Scholarship Program.
- 2 Explore our Cyber Security and Networking Labs – a highly flexible collaborative laboratory space where you can learn all aspects of cyber security.
- 3 Choose between seven specifically designed IT majors that you can combine into double majors to broaden your skills and career opportunities.

As a **Cyber Security and Forensics** student you will...

- Learn the theoretical and practical aspects of different dimensions of cyber security.
- Forensically examine digital evidence, identify and respond to threats and information security incidents.
- Develop digital forensic and critical-thinking skills to solve computer crime.
- Take part in a professional practice project unit in your final year. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve cyber security problems.

You'll learn

Security architectures and systems administration, information security policy and governance, systems analysis, design and development, server environments and architectures, cyber forensics and information technology and database management.

Where it will take you

You will be equipped with the skills you need for professional IT roles aimed at securing our digital future. Your future career options could include:

- IT Security and Risk Analyst/Consultant
- Cyber Security Analyst
- Ethical Hacker
- Network and Security Specialist
- Cyber Forensic Investigator

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSIF	B1390	102605M	Mathematics Applications

Please refer to page 149 and 150 for more information.

If you want to...

- 1 Take your passion for gaming and turn it into a successful career.
- 2 Experience our new Mixed and Augmented Reality Studio – a 24/7 workspace you can use for programming and software development, including high-end extreme performance gaming workstations.
- 3 Go beyond the conventional notions of information technology, as you work on revolutionary ideas, concepts and technologies.

As a **Games Technology** student you will...

- Gain the skills needed to work in both the international games industry and the information technology industry.
- Learn practical software engineering and programming skills required to design and build games, simulation engines and interactive visualisation software applications.
- Explore 3D software design and programming, artificial intelligence, game play and design, graphics programming, interactive virtual environments and multi-user games programming.
- Take part in a professional practice project unit in the final year of your degree. This includes working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

Where it will take you

You'll have the skills required for a range of gaming careers in Australia and overseas. Your future career options could include:

- Games Designer
- Games Programmer
- Software Engineer
- Systems Analyst or Programmer
- Artificial Intelligence Programmer

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSIT	B1390	102605M	Mathematics Applications

Please refer to page 149 and 150 for more information.

If you want to...

- 1 Make the most of our Cyber Security and Networking Labs – a highly flexible collaborative laboratory space where you can gain practical experience with all aspects of cyber security.
- 2 Study a course that has been designed in consultation with industry so you can learn relevant skills in security, wired and wireless networks.
- 3 Broaden your skills and career opportunities with a double major.

As an **Internetworking and Network Security** student you will...

- Develop in-depth knowledge and a range of practical skills required to design, implement, manage and keep secure computer networks.
- Learn the theoretical and practical aspects of different dimensions of network security.
- Learn about project management, research, oral and written communication skills.
- Take part in a professional practice project unit in the final year of your degree. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

You'll learn

Network security, systems analysis, design and development, server environments and architectures and wireless and interactive networks.

Where it will take you

You'll have the skills required for a range of professional IT roles aimed at securing our digital future. Your future career options could include:

- Network Administrator
- Network Engineer
- Security Specialist
- Systems Administrator
- Systems Engineer

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUSIW	B1390	102605M	Mathematics Applications

Please refer to page 149 and 150 for more information.

If you want to...

- 1 Take advantage of this unique combination of business and technology.
- 2 Get competitive in our Esports Gaming Hub, the first of its kind on a university campus in WA.
- 3 Take on real-world clients and project-based units.

As an **Information Technology and Business** student you will...

- Study a unique course that provides you with both high-level technology skills and an understanding of the business world.
- Learn to design innovative analysis systems and strategies in the government sector, in established and emerging businesses, in consultancies, and in the not-for-profit sector.

You'll learn

Systems analysis, design and development, business intelligence and analytics, global marketing and strategic management, enterprise architectures and organisational theory and behaviour.

Where it will take you

You are likely to find yourself in demand in the government sector, in established and emerging businesses, in consultancies, and in the not-for-profit sector. Your future career options could include:

- ICT Manager
- Business Analyst
- Database and Systems Administrator
- Management and Organisational Analyst
- Research and Development Manager
- Contract Program and Project Administrator
- Health and Welfare Analyst/Manager

What you need to know...

BACHELOR OF INFORMATION TECHNOLOGY AND BUSINESS			
TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUITB	B1375	0101414	N/A

Please refer to page 149 and 150 for more information.

Technology

BACHELOR OF DATA ANALYTICS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Business Intelligence	B1401	Semester 1 and 2	3 years	MUDAB	70	N/A	106085J	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF INFORMATION TECHNOLOGY				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Artificial Intelligence and Autonomous Systems	B1390	Semester 1 and 2	3 years	MUSAI	70	Mathematics Applications	102605M	IELTS overall 6.0 with no band below 6.0 or equivalent
Business Information Systems	B1390	Semester 1 and 2	3 years	MUSIS	70	Mathematics Applications	102605M	IELTS overall 6.0 with no band below 6.0 or equivalent
Computer Science	B1390	Semester 1 and 2	3 years	MUSCS	70	Mathematics Applications	102605M	IELTS overall 6.0 with no band below 6.0 or equivalent
Cyber Security and Forensics	B1390	Semester 1 and 2	3 years	MUSIF	70	Mathematics Applications	102605M	IELTS overall 6.0 with no band below 6.0 or equivalent
Games Technology	B1390	Semester 1 and 2	3 years	MUSIT	70	Mathematics Applications	102605M	IELTS overall 6.0 with no band below 6.0 or equivalent
Internetworking and Network Security	B1390	Semester 1 and 2	3 years	MUSIW	70	Mathematics Applications	102605M	IELTS overall 6.0 with no band below 6.0 or equivalent

BACHELOR OF INFORMATION TECHNOLOGY AND BUSINESS				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	IELTS ENTRY REQUIREMENTS
Information Technology and Business	B1375	Semester 1 and 2	3 years	MUITB	70	Mathematics Applications	0101414	IELTS overall 6.0 with no band below 6.0 or equivalent

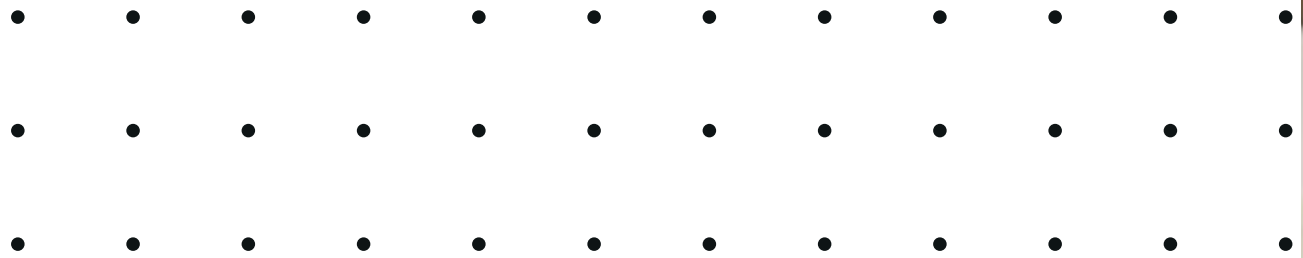
*Minimum Selection Rank required for consideration.



^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.



Combined Degrees

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Bachelor of Communication/Bachelor of Creative Media	154
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Bachelor of Laws/Bachelor of Arts	157
Bachelor of Laws/Bachelor of Arts (Psychology)	157
Bachelor of Laws/Bachelor of Business	158
Bachelor of Laws/Bachelor of Communication	159
Bachelor of Laws/Bachelor of Criminology	160
Bachelor of Laws/Bachelor of Global Security	160
Bachelor of Laws/Bachelor of Information Technology	161
Bachelor of Laws/Bachelor of Science	161
Bachelor of Laws/Bachelor of Science (Psychology)	162
Bachelor of Sport and Exercise Science/Bachelor of Science (Psychology)	162



Tailor your skillset
to suit your career

Bachelor of Agricultural Science/
Bachelor of Business

If you want to...

- 1 Gain fundamental skills across science and business relating to the agricultural industry.
- 2 Study at Australia's only campus-based farm and gain hands-on experience in animal science and production together with crop science and pasture science.
- 3 Gain knowledge that will help you create innovative solutions for food, agriculture, communities and the environment.

As an **Agricultural Science and Business** student you will...

- Be part of a unique program that combines management studies with agriculture.
- Combine two key agriculture majors (Animal Science and Crop and Pasture Science) with fundamental business knowledge and a choice of a business major (Management, Marketing or International Business).
- Learn a broad range of skills and engage with industry and communities to prepare you for a career in the rapidly developing world of agribusiness.

You'll learn

Animal science and health, crop and pasture science, international business, management and agricultural economics.

Where it will take you

An extremely wide range of opportunities are available in the commercial, agricultural and industrial sectors covering information technology, manufacturing, food production, export industries, and biosecurity and food safety. Your future career options could include:

- Agricultural Scientist
- Agricultural Economist or Analyst
- Farm Manager
- Agronomist

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUBSC	B1393	103899F	Biology, Chemistry, Mathematics Applications or Methods

Please refer to page 165 and 166 for more information.

Bachelor of Business/
Bachelor of Entrepreneurship & Innovation

If you want to...

- 1 Study a course that is not offered anywhere else in Western Australia.
- 2 Think creatively to solve problems in a range of business workshops, rather than sitting in a one-way lecture.
- 3 Take advantage of Launchpad, where you can connect, collaborate and create with local business and industry.

As a **Business and Entrepreneurship and Innovation** student you will...

- Develop the kind of business knowledge, skills and new ways of thinking you can use to bring fresh ideas to existing organisations or create your own business venture.
- Have the confidence to make a difference in both corporate and small business settings or gain the skills you need to work for yourself.
- Choose to specialise in Accounting, Business Law, Finance, Global Business and Politics, Hospitality and Tourism Management, Human Resources Management, International Business, Management or Marketing.

You'll learn

Entrepreneurial marketing, the cultures of innovation, entrepreneurial strategies, and resourcing an entrepreneurial venture.

Where it will take you

You could work for yourself or work within any industry or sector. Your future career options could include:

- Entrepreneur or Business Owner
- Intrapreneur (you could be a manager within a company who promotes new product development and marketing)
- Account Executive
- Business Analyst or Manager
- Chief Executive Officer or Chief Financial Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUBEI	B1394	103498A	N/A

Please refer to page 165 and 166 for more information.

Bachelor of Communication/
Bachelor of Creative Media

If you want to...

- 1 Work with real organisations on real projects as part of our Work Integrated Learning program. Some of our students have interned with Lifeline, RAC Arena and The Salvation Army.
- 2 Learn practical skills through our on campus student creative consultancy MESH.
- 3 Take your communication and professional skills to a new level by specialising in two areas.

As a **Communication and Creative Media** student you will...

- Transition from being an independent and innovative creative arts and communications student into a well-rounded professional with a strong understanding of industry.
- Be mentored by highly experienced creative media and communication academics who will share their industry skills and knowledge with you.
- Be able to customise your degree to suit what you're interested in –and your career aspirations.

You'll learn

VR platforms and publishing, mobile app and interaction design, communication strategy and planning, broadcasting and digital news gathering, web design and directing and producing.

Where it will take you

With your combination of technical skills and specialised communication knowledge. Your future career options could include:

- Journalist
- Public Relations Officer
- Graphic Designer
- Animator
- Television and Online Producer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCCM	B1344	095512A	N/A

Please refer to page 165 and 166 for more information.

When talking to the academics at Open Day, I remember feeling inspired by how passionate and excited they were about their field. I am happy to say that I still see that passion, and leave each class absolutely buzzing and feeling inspired.

At Murdoch, there is a strong emphasis that each degree teaches skills that have the potential to improve society and change the world.

Murdoch provides students with real-world experience. Over the last three years of my degree, I have collaborated with a range of external clients sourced through the university, which has provided me with real and relevant experience. This has given me more confidence before entering the workforce.

Georgia

Bachelor of Communication/Bachelor of Creative Media (Graphic Design and Strategic Communication)

Bachelor of Criminology/
Bachelor of Arts (Psychology)

Bachelor of Criminology/
Bachelor of Communication

Bachelor of Criminology/
Bachelor of Global Security

Bachelor of Criminology/Bachelor of
Science (Forensic Biology & Toxicology)

If you want to...

- 1 Build your network from within our Law, Psychology and Criminology disciplines, making use of our strong ties to the Western Australian legal, psychology and business communities.
- 2 Use real local data on local crime to generate hypotheses about crime patterns and trends.
- 3 Graduate with two qualifications, a unique skillset and even more career opportunities.

As a Criminology and Arts (Psychology) student you will...

- Examine crime from a range of perspectives – including law, sociology and psychology – as you learn how to reduce and prevent crime, and help both victims and offenders in the criminal justice system.
- Explore how the mind works, why people commit offences and what can be done to rehabilitate them.
- By combining your Psychology degree with a Bachelor of Criminology, you'll build your expertise in the social and developmental areas of psychology, and complete a unit in Family Relations and Social Development.

You'll learn

Criminal behaviour, international and transnational crimes, psychological science, cultural psychology, and psychology and law.

Want to be recognised?

The Bachelor of Arts in Psychology is accredited by the Australian Psychology Accreditation Council (APAC).

Where it will take you

This course will give you a combination of skills and specialised knowledge. Your future career options could include:

- Crime Journalist
- Crime Prevention Officer
- Community Correction or Juvenile Justice Officer
- Court Administrator
- Paralegal Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCAP	B1347	095507J	N/A

Please refer to page 165 and 166 for more information..

If you want to...

- 1 Advance your creative thinking and communication skills as you learn to investigate social problems and crime from a criminal behaviour perspective.
- 2 Work with organisations on real projects as part of your Communication degree through our Work Integrated Learning program.
- 3 Get more real-world experience in our on campus student creative consultancy MESH

As a Criminology and Communication student you will...

- Gain a broad range of skills and ways of thinking that will really give you a competitive edge in your career.
- Investigate criminal behaviour, the science behind crime and legal studies.
- Be able to customise your degree to suit your interests – and your career aspirations. With your Bachelor of Criminology, you can choose to major in Legal Studies, Criminal Behaviour, Crime Science or White Collar and Corporate Crime.
- Be able to major in Journalism, Strategic Communication or Global Media and Communication.

You'll learn

Crime scene investigation, children and crime, communication strategy and planning, broadcasting and digital news gathering and communicating global issues.

Where it will take you

This course will give you a combination of skills and specialised knowledge which will expand your career options. Your future career options could include:

- Crime Journalist
- Crime Prevention Officer
- Community Correction or Juvenile Justice Officer
- Court Administrator
- Paralegal Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCBC	B1362	096886G	N/A

Please refer to page 165 and 166 for more information..

If you want to...

- 1 This is the only degree of its kind in Western Australia.
- 2 Travel to Indonesia for a semester as part of our Study Indonesia Australian Consortium for 'In-Country' Indonesian Studies program.*
- 3 Explore a range of perspectives on issues including interpersonal violence, political violence and transnational crime.

As a Criminology and Global Security student you will...

- Learn to build the expertise in criminology and security you need to help tackle today's global concerns.
- Learn what causes growing crime rates, what goes on behind criminal minds and behaviours, and discover how the legal system shapes our society.
- Delve into the history and causes of terrorism, how it affects society and what can be done about it.

You'll learn

International and transnational crimes, psychology and law, social and welfare law, understanding international politics, and United States policies and global security.

Where it will take you

Across the world, organisations are facing more dangerous and varied security threats than ever before. When you graduate, your career opportunities could include working in the intelligence services, Australian Defence Force, and state and federal government agencies. Your future career options could include:

- Criminologist
- Customs and Protections Officer
- Defence Force Officer
- Immigration and Citizenship Officer
- State and Federal Law Enforcement Officer
- Intelligence Services (private or public)
- Border Force Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCGS	B1366	097992G	N/A

Please refer to page 165 and 166 for more information.
*Subject to international travel restrictions.

If you want to...

- 1 Study the only course of its kind in Western Australia.
- 2 Study analytical techniques for toxicology in our state-of-the-art laboratory, which is part of the Australian National Phenome Centre.
- 3 Learn the latest real-world techniques and policies, with course input and guest lectures by forensic experts.

As a Criminology and Science (Forensic Biology and Toxicology) student you will...

- Apply DNA sequencing and other forensic techniques from the lab to simulated crime scenes.
- Learn about a range of forensic disciplines including forensic palynology, the pathology of asphyxiation, electrocution, gunshot wounds and fatal fire injuries, as well as how to recognise blunt and sharp force injuries and the weapons that cause them.
- Explore the motivations and patterns of criminal behaviour in Australia, the science that helps solve major crime, and how our justice system works in Australia.

You'll learn

Crime scene investigation, children and crime, forensic DNA analysis, forensic anatomy, and anthropology and forensic toxicology.

Where it will take you

This combined degree will set you up for a career in either the criminal justice system or forensic. Your future career options could include:

- Criminologist
- Forensic Investigator or Scientist
- Laboratory Analyst
- State or Federal Police Law Enforcement Officer
- Intelligence Officer
- Health Department or Hospital Researcher

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MUCBS	B1360	096885G	Chemistry, Mathematics Applications

Please refer to page 165 and 166 for more information.

Bachelor of Laws/
Bachelor of Arts

If you want to...

- 1 Get work experience through our Work Integrated Learning program which allows you to intern at local and international organisations.*
- 2 Join Western Australia's largest and most successful mooting program, competing across Australia and the world.
- 3 Gain a competitive edge in your law career by allowing you to specialise in areas such as politics.

As a Law and Arts student you will...

- Hone your communication and problem-solving skills.
- Learn professional presentation skills, media liaison and language skills, with the option to explore policies and international relations.
- Create an e-portfolio to showcase your work to employers when you graduate.

You'll learn

Criminal law and procedure, legal protection of international human rights, refugee and family law, introduction to mooting and an introduction to legal practice.

Want to be recognised?

The Bachelor of Law degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.

This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.

Where it will take you

Studying law in combination with arts can lead to a career in any area or industry, from navigating human rights to exploring emerging fields such as artificial intelligence. You could work in the public or private sector, fighting for the rights of those who are disadvantaged or unfairly treated, and creating a better society. Your future career options could include:

- Lawyer
- Solicitor or Barrister roles in Federal, State or Local government
- Ambassador
- Politician

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MULBA	B1370	008281K	N/A

Please refer to page 165 and 166 for more information..
*Subject to travel restrictions.

Bachelor of Laws/
Bachelor of Arts (Psychology)

If you want to...

- 1 Explore criminal behaviour, relationships and the workings of the human mind.
- 2 Develop analytical skills alongside contemporary scientific research methods.
- 3 Earn credit towards your degree with hands-on legal training in our award-winning clinic, working with real clients, in areas such as human rights, family law and Indigenous issues.

As a Law and Arts (Psychology) student you will...

- Build special expertise in the social and developmental areas of psychology, and complete a unit in Family Relations and Social Development.
- Explore crime from a range of perspectives, including law, sociology and psychology and learn how to reduce or prevent crime and help both the victims and offenders involved in the criminal justice system.
- Examine leading-edge research and get opportunities for practical experience to explore how we make sense of ourselves.

You'll learn

Trial advocacy, legal protection of international human rights, psychological science, cultural psychology and psychology and law.

Want to be recognised?

The Bachelor of Laws (LLB) degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practicing lawyer, and has specific pre-requisites for registration that you must meet to qualify for admission. If you would like to become a practising lawyer, you can complete your practical legal training (known as PLT) on campus thanks to our partnerships with Leo Cussen and College of Law.

This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.

The Bachelor of Arts in Psychology course is accredited by the Australian Psychology Accreditation Council (APAC). You could add a fourth year of study, such as our Graduate Diploma or Honours program, to be eligible for provisional registration with the Psychology Board of Australia.

Where it will take you

This course will give you a combination of skills and specialised knowledge which will expand your career options. Your future career options could include:

- Crime Journalist
- Crime Prevention Officer
- Community Correction or Juvenile Justice Officer
- Court Administrator
- Paralegal Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MULAP	B1354	096882M	N/A

Please refer to page 165 and 166 for more information.

Bachelor of Laws/
Bachelor of Business

If you want to...

- 1 Get experience in the corporate world so you can have an understanding of how business works, allowing you to make better-informed decisions as a legal practitioner.
- 2 Build your network of contacts by becoming a member of professional bodies and associations through our industry connections.
- 3 Graduate with two qualifications, giving you a unique skillset.

As a Law and Business student you will...

- Develop an in-depth understanding of business strategy, management, analytics and many other areas.
- Gain a broader understanding of private and public corporations and their legal implications, giving you a competitive advantage in your career.
- Be able to specialise in areas such as Accounting, Business Law, Finance, Hospitality and Tourism Management, Human Resources Management, Management, and Marketing.

You'll learn

Trial advocacy, legal protection of international human rights, foundations of accounting, business in society, transforming business.

Want to be recognised?

The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.

This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects
MULBB	B1369	099495J	Mathematics Applications

Please refer to page 165 and 166 for more information.



Murdoch's range of alternative entry pathways drew me to apply. After finishing Year 12 without the ATAR I had hoped for I entered Murdoch through the Pre-Law program.

The program was excellent and allowed me to experience an undergraduate law unit before commencing my degree. I was drawn to law because of its broad application in our society. This was attractive to me as I hadn't pinned down specifically what career I wanted in high school. There are countless practice areas and career opportunities in the legal field. The Bachelor of Laws course offers a wealth of opportunities to students upon graduation

Ashley
Bachelor of Laws/Bachelor of Business
(Human Resources Management)

Bachelor of Laws/
Bachelor of Communication

If you want to...

- 1 Get work experience through our Work Integrated Learning program which allows you to intern at local and international organisations.
- 2 Join Western Australia's largest mootng program, competing across Australia and the world.
- 3 Earn credit towards your degree with hands-on legal training in our award-winning clinic.

As a Law and Communication student you will...

- Learn the skills to make you a great communicator, whether you're presenting evidence in a court of law or meeting with your clients.
- Gain valuable skills to use in your future career, including presentation skills, media liaison, broadcasting, writing, news media, public affairs, advocacy and more.
- Be able to specialise in Journalism, Strategic Communication or Global Media and Communication.

You'll learn

Criminal law and procedure, refugee and family law, how to communicate global issues, media audiences, governance and globalisation, digital media skills.

Want to be recognised?

The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.

Where it will take you

Studying law in combination with communication can lead to a career in any area or industry, from navigating human rights to pursuing a career in politics. You could work in the public or private sector, fighting for the rights of those who are disadvantaged or unfairly treated, and creating a better society. Your future career options could include:

- Lawyer
- Solicitor or Barrister
- Corporate Communicator
- Ambassador
- Politician

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR
MULCM	B1353	096884J	Subjects N/A

Please refer to page 165 and 166 for more information.



I am studying both law and journalism. I chose to study law as it can open so many doors for students who wish to work in different sectors.

Murdoch provides the only Human Rights Program in Geneva, which drew me to studying here. The Human Rights Program allows students to gain hands-on experience at the United Nations office in Geneva, while also experiencing the intricacies behind International human rights law.

My experience at Murdoch remains one of my greatest choices I have made. The staff have been beyond incredible and I have been fortunate enough to be taught by staff members who value the growth of their students

Ricetti
Bachelor of Laws/Bachelor of Communication (Journalism)

Bachelor of Laws/
Bachelor of Criminology

If you want to...

- 1 Understand why people commit offences, how to reduce or prevent crime, and how to help both victims and offenders.
- 2 Challenge common perceptions of crime.
- 3 Graduate with two qualifications, enhancing your career prospects and learning to work across different industries.

As a Law and Criminology student you will...

- Examine crime from a range of perspectives, including law, sociology and psychology and learn how to reduce or prevent crime, and help both the victims and offenders involved in the criminal justice system.
- Be able to specialise in Criminal Behaviour, Crime Science or White Collar and Corporate Crime.

You'll learn

Criminal law and procedure, legal protection of international human rights, international and transnational crimes and criminal behaviour.

Want to be recognised?

The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.

This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.

Where it will take you

Studying law in combination with criminology can lead to a career in any area or industry, from navigating human rights to pursuing a career in the police force. You could work in the public or private sector, fighting for the rights of those who are disadvantaged or unfairly treated, and creating a better society. Your future career options could include:

- Lawyer
- Criminologist
- Federal or State Security and Law Enforcement Officer
- Crime Prevention Officer
- Financial Forensics Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR
MULCR	B1346	095505M	Subjects N/A

Please refer to page 165 and 166 for more information.

Bachelor of Laws/
Bachelor of Global Security

If you want to...

- 1 This is the only degree of its kind in Western Australia.
- 2 Work on real cases in collaboration with our SCALES Community Legal Clinic, simulate court proceedings through our mootng program.
- 3 Learn how to address some of the world's biggest security challenges.

As a Law and Global Security student you will...

- Explore the complex causes of terrorism, how it is shaping the world, and what can be done about it.
- Develop a deeper understanding of the security challenges of the Indo-Pacific region (including Australia) and potential solutions in the form of counterterrorism.
- Gain a new perspective on a range of domestic and global issues, and how the law and policies change in response to these issues.

You'll learn

Trial advocacy, legal protection of international human rights, refugee law, terrorism in a globalised world and Middle East politics and security.

Want to be recognised?

The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.

This degree is accredited by the Malaysian Bar Council and the Indian Bar Council

Where it will take you

Across the world, organisations are facing more dangerous and varied security threats than ever before. When you graduate with a combined degree in Laws and Global Security, you could pursue a wide range of career opportunities in the intelligence services, the legal sector, and in state and national government departments. Your future career options could include:

- Intelligence Services (private or public)
- Lawyer
- Legal Practitioner
- Security Analyst
- Customs and Protections Officer
- Defence Force or Border Force Officer
- State and Federal Law Enforcement Officer

What you need to know...

TISC Code	Course Code	CRICOS Code	Recommended ATAR
MULGS	B1365	097991J	Subjects N/A

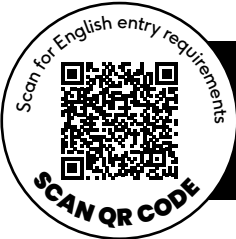
Please refer to page 165 and 166 for more information.

Bachelor of Laws/ Bachelor of Information Technology	Bachelor of Laws/ Bachelor of Science	Bachelor of Laws/ Bachelor of Science (Psychology)	Bachelor of Sport and Exercise Science/ Bachelor of Science (Psychology)																																
<p>If you want to...</p> <ol style="list-style-type: none">Study a degree that has been designed in collaboration with our industry advisors and clients.Specialise in technology-related fields such as cyber-security, organisational systems design, application design and development or artificial intelligence (AI).Benefit from our strong ties to the law and IT industry. <p>As a Law and Information Technology student you will...</p> <ul style="list-style-type: none">Take a hands-on approach to the law, develop strong real-life legal skills through our clinical program and develop your reasoning skills in our internationally recognised mootng program.Practice law in a range of complex IT settings and have the opportunity to take part in project-based units and solve problems for real clients.Explore theory, methods and systems used in the IT industry and will acquire strong analytical, research, design and technology skills combined with a very strong understanding of software design and programming. <p>You'll learn</p> <p>Australian legal system, legal and policy issues, frameworks and principles of law, ethical issues, abstraction and systems thinking and design and decision-making methodologies.</p> <p>Want to be recognised?</p> <p>The Bachelor of Laws (LLB) degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training (known as PLT) on campus thanks to our partnerships with Leo Cussen and College of Law.</p> <p>This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.</p> <p>Where it will take you</p> <p>A law degree is the passport to a career in any industry, as well as being a required qualification for legal practice. IT is of fundamental importance and graduates with an IT qualification will continue to be highly employable in the future. Your future career options could include:</p> <div><ul style="list-style-type: none">Legal Practitioner (Solicitor and/or Barrister)Legal AnalystIT SpecialistCyber Security AnalystData AnalystBusiness/Systems AnalystSoftware ArchitectInformation Systems ManagerAI SpecialistManagement</div> <p>What you need to know...</p> <table><tr><th>TISC Code</th><th>Course Code</th><th>CRICOS Code</th><th>Recommended ATAR Subjects</th></tr><tr><td>MULBS</td><td>B1324</td><td>010222C</td><td>Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics</td></tr></table>	TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects	MULBS	B1324	010222C	Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics	<p>If you want to...</p> <ol style="list-style-type: none">Explore a degree which has you add a scientific specialisation to your law degree.Graduate with two qualifications, a unique skillset and even more career opportunities.Travel while you earn credit towards your law degree, with opportunities to study in Italy, Switzerland, India or take on an internship in Germany.* <p>As a Law and Science student you will...</p> <ul style="list-style-type: none">Develop the kind of observation, analysis and reasoning skills that will give you a competitive edge in your career.Be able to specialise in Forensic Biology and Toxicology, Environmental Science or Environmental Management and Sustainability. <p>You'll learn</p> <p>The legal protection of international human rights, water and earth science, forensic DNA analysis, environmental restoration, and global and regional sustainability.</p> <p>Want to be recognised?</p> <p>The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.</p> <p>This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.</p> <p>Where it will take you</p> <p>A combination of law and science degrees will give you the skills, knowledge and ways of thinking you need to pursue a wide range of rewarding careers across many industries. Your future career options could include:</p> <ul style="list-style-type: none">Defence LawyerRestoration EcologistForensic InvestigatorCrime Scene OfficerAtmospheric or Climate Change Scientist <p>What you need to know...</p> <table><tr><th>TISC Code</th><th>Course Code</th><th>CRICOS Code</th><th>Recommended ATAR Subjects</th></tr><tr><td>MULBS</td><td>B1324</td><td>010222C</td><td>Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics</td></tr></table>	TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects	MULBS	B1324	010222C	Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics	<p>If you want to...</p> <ol style="list-style-type: none">Develop analytical skills alongside contemporary scientific research methods for investigating human minds and behaviour.Get valuable work experience through our Work Integrated Learning program which allows you to intern at real law firms and clinics.Become a registered Psychologist. <p>As a Law and Science (Psychology) student you will...</p> <ul style="list-style-type: none">Examine crime from a range of perspectives, including law, sociology and psychology and learn how to reduce or prevent crime and help both the victims and offenders involved in the criminal justice system.Have the chance to study psychology along with other subjects in science. You can build special expertise in your final year with a unit in Cognitive Neuroscience. <p>You'll learn</p> <p>Trial advocacy, legal protection of international human rights, psychological science, cultural psychology and psychology & law.</p> <p>Want to be recognised?</p> <p>The Bachelor of Laws degree meets the educational requirements of the Legal Practice Board of Western Australia for admission as a practising lawyer. If you would like to become a practising lawyer, you can complete your practical legal training on campus thanks to our partnerships with Leo Cussen and College of Law.</p> <p>This degree is accredited by the Malaysian Bar Council and the Indian Bar Council.</p> <p>The Bachelor of Science in Psychology course is accredited by the Australian Psychology Accreditation Council. You could add a fourth year of study, such as our Graduate Diploma or Honours program, to be eligible for provisional registration with the Psychology Board of Australia.</p> <p>Where it will take you</p> <p>Studying law can lead to a career in any area or industry, from navigating human rights to exploring emerging fields such as artificial intelligence. Your future career options could include:</p> <ul style="list-style-type: none">LawyerLegal PractitionerPsychologistHuman Resources or Marketing OfficerResearcher <p>What you need to know...</p> <table><tr><th>TISC Code</th><th>Course Code</th><th>CRICOS Code</th><th>Recommended ATAR Subjects</th></tr><tr><td>MULSP</td><td>B1355</td><td>096883K</td><td>Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics</td></tr></table>	TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects	MULSP	B1355	096883K	Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics	<p>If you want to...</p> <ol style="list-style-type: none">Learn about two disciplines to broaden your career options.Learn how to prescribe exercise to improve the movement of both athletes and the general population.Benefit from our partnership with the WACA and build your knowledge from academics who are actively researching professional sports. <p>As a Sport and Exercise Science and Psychology (Science) student you will...</p> <ul style="list-style-type: none">Learn practical skills in purpose-built state-of-the-art facilities including an exercise physiology laboratory.Explore the major fields in psychology including human development, neuroscience, and emotion to gain an understanding of how both nature and nurture shape us as people.Learn about the delivery of exercise, lifestyle and behavioural modification programs to help prevent and manage chronic diseases and injury.Put your knowledge and skills to the test in your fourth year through an industry placement in exercise science. <p>You'll learn</p> <p>The research behind sport and exercise science, sports psychology, functional human anatomy and biomechanics, measurement and manipulation of exercise motor skills and exercise programming and prescription, and rehabilitation.</p> <p>Want to be recognised?</p> <p>The Bachelor of Science and Arts in Psychology is accredited by the Australian Psychology Accreditation Council (APAC). Graduates are eligible to apply to register with Exercise and Sports Science Australia as an Accredited Exercise Scientist.</p> <p>Where it will take you</p> <p>You'll graduate ready to work in sports bodies, health promotion and local government. Your future career options could include:</p> <ul style="list-style-type: none">Sport or Exercise ScientistStrength and Conditioning CoachSport and Recreation OfficerSport and Exercise Physiologist or Sports Psychologist (with further study) <p>What you need to know...</p> <table><tr><th>TISC Code</th><th>Course Code</th><th>CRICOS Code</th><th>Recommended ATAR Subjects</th></tr><tr><td>MUSSP</td><td>B1352</td><td>096789G</td><td>Human Biology, Mathematics Methods, Physical Education Studies</td></tr></table>	TISC Code	Course Code	CRICOS Code	Recommended ATAR Subjects	MUSSP	B1352	096789G	Human Biology, Mathematics Methods, Physical Education Studies
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Combined Degrees

COMBINED DEGREES				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Bachelor of Agricultural Science/Bachelor of Business	B1393	Semester 1 and 2	4 years	MUBSC	70	Biology, Chemistry, Mathematics Applications or Methods	103899F	IELTS overall 6.0 with no band below 6.0 or equivalent
Bachelor of Business/ Bachelor of Entrepreneurship and Innovation	B1394	Semester 1 and 2	4 years	MUBEI	70	N/A	103498A	IELTS overall 6.0 with no band below 6.0 or equivalent
Bachelor of Communication/ Bachelor of Creative Media	B1344	Semester 1 and 2	4 years	MUCCM	70	N/A	095512A	IELTS overall 6.0 with no band below 6.0 or equivalent
Bachelor of Criminology/ Bachelor of Arts (Psychology)	B1347	Semester 1 and 2	4 years	MUCAP	70	N/A	095507J	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Criminology/ Bachelor of Communication	B1362	Semester 1 and 2	4 years	MUCBC	70	N/A	096886G	IELTS overall 6.0 with no band below 6.0 or equivalent
Bachelor of Criminology/ Bachelor of Global Security	B1366	Semester 1 and 2	4 years	MUCGS	70	N/A	097992G	IELTS overall 6.0 with no band below 6.0 or equivalent
Bachelor of Criminology/ Bachelor of Science (Forensic Biology and Toxicology)	B1360	Semester 1 and 2	4 years	MUCBS	70	Chemistry, Mathematics Applications	096885G	IELTS overall 6.0 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Arts	B1370	Semester 1 and 2	5 years	MULBA	90	N/A	008281K	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Arts (Psychology)	B1354	Semester 1 and 2	5 years	MULAP	90	N/A	096882M	IELTS overall 6.5 with no band below 6.0 or equivalent

COMBINED DEGREES				DOMESTIC STUDENTS			INTERNATIONAL STUDENTS	
QUALIFICATION/ MAJORS	COURSE CODE	INTAKE	DURATION	TISC CODE	SELECTION RANKING*	RECOMMENDED ATAR SUBJECTS	CRICOS CODE	ENGLISH PROFICIENCY REQUIREMENTS IELTS OR EQUIVALENT^
Bachelor of Laws /Bachelor of Business	B1369	Semester 1 and 2	4 to 5 years	MULBB	90	Mathematics Applications	099495J	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Communication	B1353	Semester 1 and 2	5 years	MULCM	90	N/A	096884J	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Criminology	B1346	Semester 1 and 2	5 years	MULCR	90	N/A	095505M	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Global Security	B1365	Semester 1 and 2	5 years	MULGS	90	N/A	097991J	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Information Technology	B1398	Semester 1 and 2	5 years	MULIT	90	Mathematics Applications	103895K	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Science	B1324	Semester 1 and 2	5 years	MULBS	90	Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics	010222C	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Laws/ Bachelor of Science (Psychology)	B1355	Semester 1 and 2	5 years	MULSP	90	Biology or Human Biology, Chemistry, Mathematics Applications or Methods, Physics	096883K	IELTS overall 6.5 with no band below 6.0 or equivalent
Bachelor of Sport and Exercise Science/ Bachelor of Science (Psychology)	B1352	Semester 1 and 2	4 years	MUSSP	70	Human Biology, Mathematics Methods, Physical Education Studies	096789G	IELTS overall 6.0 with no band below 6.0 or equivalent



^Learn more about the minimum English entry requirements.



Find out more about academic entry requirements and course availability at our different campuses.

*Minimum Selection Rank required for consideration.

How to

apply

Are you ready to kick-start your exciting new journey at Murdoch? Applying to study is easy and we're here to help guide you every step of the way.

Questions? Speak to one of our friendly Meet Murdoch team members.



1

Find a course



Explore our wide range of courses

As a Murdoch student, you'll have the structure, support and space to forge your own path, so you'll graduate not just job ready, but life ready.

SCAN QR CODE

2

Check the entry requirements




Find out about Murdoch admission pathways

Entry requirements vary depending on the course you're applying for and may also take into consideration any previous education, your English proficiency and any work experience you may have. The entry requirements will be listed on the course page on our website.

SCAN QR CODE

3

Explore scholarship options



Find out more about Scholarship options

Explore all Murdoch scholarships and find out what you may be eligible for.

SCAN QR CODE

4

Get a taste of Murdoch





Find out more

We offer a range of events and information sessions throughout the year that will give you a taste of uni life at Murdoch.

SCAN QR CODE

5

Apply for a course



Find out how to apply

The path you take when you apply to Murdoch will vary depending on who you are and what you want to study. Find out how to apply for an undergraduate course at Murdoch.

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We look forward to welcoming you into our **free thinking** community

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