



Curtin University

Health Sciences

2023

UNDERGRADUATE
COURSE GUIDE



Make tomorrow better.

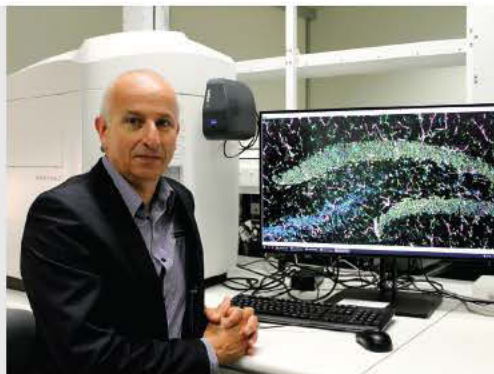
Change is here

Third-year medicine student Daniel Curran has been recognised for his work in closing the life and health expectancy gap between Aboriginal and non-Aboriginal people, winning the Shell Aboriginal STEM Student of the Year award at the 2021 Western Australian Premier's Science Awards.

Curran, a proud Yamatji man, was celebrated as an outstanding role model for aspiring Aboriginal medical doctors. He has acted on the Australian Indigenous Doctors' Association Student Representative Committee, worked as the first Aboriginal tutor in Curtin's Indigenous Tutorial Assistance Scheme, and received top marks in his cohort's Indigenous Pre-Medicine and Health Sciences Enabling Course.



Our researchers are working with the Australian Department of Health to provide **mathematical modelling analyses of current and potential rates of COVID-19 transmission** across different states and territories.



In a world first, we've identified the likely **blood-to-brain pathway that can lead to Alzheimer's disease**, opening up new options for treatment.



We're **researching leading interventions for cancers** such as breast, pancreas and prostate cancer and melanoma, with a focus on how the immune system influences cancer risk and disease progression.



Using a machine learning web-app called 'Research Scanner', we're **helping healthcare professionals in the area of musculoskeletal pain** find research articles more efficiently, reducing the time it takes to treat patients.



In partnership with the Western Australian Country Health Service, we're **training frontline health employees in regional and rural communities**, and researching treatments for conditions more prevalent in these areas.

First Nations acknowledgement

Curtin University acknowledges the traditional owners of the land on which Curtin Perth is located, the Whadjuk people of the Nyungar Nation, and on Curtin Kalgoorlie, the Wongutha people of the North-Eastern Goldfields; and the First Nations peoples on all Curtin locations.

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CURTIN PERTH ACADEMIC CALENDAR

| | SEMESTER 2, 2022 | SEMESTER 1, 2023 | SEMESTER 2, 2023 |
|------------------|------------------|------------------|------------------|
| Orientation Week | 18 – 22 July | 20 – 24 February | 17 – 21 July |
| Semester starts | 25 July | 27 February | 24 July |
| Semester ends | 11 November | 16 June | 10 November |

Applications close two weeks before orientation*.
 Visit curtin.edu/calendar for all study periods for 2023.
 Visit curtin.edu/deadlines for application deadlines.

* Application closing dates and orientation dates are subject to change and may vary depending on the course. Dates are for Curtin Perth only. Contact other campuses directly for details.

Start your future career

Curtin is a vibrant, future-focused university where ideas and cultures combine to create a place of enthusiasm, endeavour and achievement.

We design our courses collaboratively with industry experts to ensure you graduate with the knowledge and skills that employers look for.



TOP 100 IN THE WORLD

Curtin is ranked in the top 100 in the world for nursing and sports-related subjects, in the QS World University Rankings by Subject 2022.



#1 IN AUSTRALIA FOR MEDICINE

Curtin was the top Australian university for undergraduate outcomes of skills development, learner engagement and teaching quality in the field of medicine in the Good Universities Guide 2022.



WA'S BEST GRADUATE OUTCOMES

The 2019 Graduate Outcomes Survey showed Curtin to have the highest rate of undergraduates finding full-time employment after graduation. Curtin graduates also received the highest median salary of WA university graduates.

Create a healthier future

If you have always wanted to heal and make a positive impact on people both locally and globally, Curtin offers a range of practical courses in health sciences that can lead to rewarding careers in the healthcare sector.

Our courses follow a long tradition of health science teaching at the University but are influenced by the latest practices and research initiatives. You will learn from accomplished staff who work collaboratively with industry to solve world health challenges, in Aboriginal and Torres Strait Islander knowledge, biomedical and clinical science, health data to knowledge and healthy communities.

Experience healthcare environments

You can apply your learning in real health environments through practical work placements, site visits, field trips, study tours and camps. You'll work in hospitals, residential care facilities, private businesses and clinics, where you'll deliver health and social services to the community, schools, sporting facilities and government and non-government organisations.

Many of these experiences will be delivered in Perth, but they may also be held in regional and rural Western Australia to help address shortages in the medical workforce. Our campuses and clinics in Cockburn in Perth's southern suburbs, Midland in Perth's east, and Kalgoorlie in the Goldfields-Esperance region, will allow you to train and provide health services to the public in these areas.

Internationally, our Go Global, Health Science program can give you the unique opportunity to undertake a four-week clinical placement in countries such as Cambodia, India and Vietnam. You'll deliver services relevant to your course and exchange knowledge with the community.

Through these experiences, you'll learn from industry and community role models, clients, patients and their carers.

▶ ▶ ▶ Visit [curtin.edu/health](https://www.curtin.edu/health).



Experience Perth

Located on the beautiful west coast of Australia, Perth is multicultural, prosperous and safe – an ideal destination for students and tourists alike.

01 Shopping and culture

Perth is home to Elizabeth Quay, Forrest Place, Murray Street Mall and numerous galleries. The historic port city of Fremantle is only 15 kilometres from Perth, where the Swan River meets the Indian Ocean.

02 Getting around

The metropolitan area is serviced with an extensive road network and public transport.

03 Western Australia's best food

Try some of the city's best food at farmers markets, and find gourmet food producers in the Swan Valley.

04 A natural beauty

There are many magnificent parks and gardens in and around Perth. Kings Park, which is larger than New York's Central Park, showcases more than 3,000 species of WA's unique flora. Caversham Wildlife Park has many Australian animals, including kangaroos you can handfeed.

05 Affordable living

Perth has lower living costs than Sydney, Melbourne and Canberra.*

06 Close to campus

To the north, the suburb of Victoria Park is buzzing with a vibrant array of restaurants, pubs, beautiful parks and recreation areas.

To the south, the Canning River is home to dolphins, pelicans, swans and many other bird species. It's ideal for walking, picnicking and kayaking.

07 Be by the beach

Perth's coast features breath-taking beaches and scenery. Don't forget to visit Rottnest Island – a famous holiday destination near Perth that is home to the friendly quokka.

Perth weather

Perth has a Mediterranean climate.



| | High / Low (°C) | |
|--|-----------------|------|
| Summer (December to February) | 30 | 17.5 |
| Autumn (March to May) | 26 | 13.7 |
| Winter (June to August) | 19 | 8 |
| Spring (September to November) | 23 | 11.7 |

Source: australia.com

Perth timezone



05



03

* Expatistan (sourced 1 March 2022)



Photo: StudyPerth

Learn in Western Australia

From regional Western Australia to the heart of the city, our locations are thriving places of community and innovation. You'll be connected with a diverse student community and benefit from a global perspective.

PERTH

Our largest campus is just six kilometres from Perth city. It's a place of inspiration, technology-rich learning spaces, high impact research and exciting activities. All courses are available at Curtin Perth.

PERTH CITY

Curtin Law School in central Perth strengthens our links with the legal profession and the commercial heart of Western Australia.

MIDLAND

Our distinctive Midland campus provides health students with immersive learning facilities and connects them with nearby health services to apply their studies.

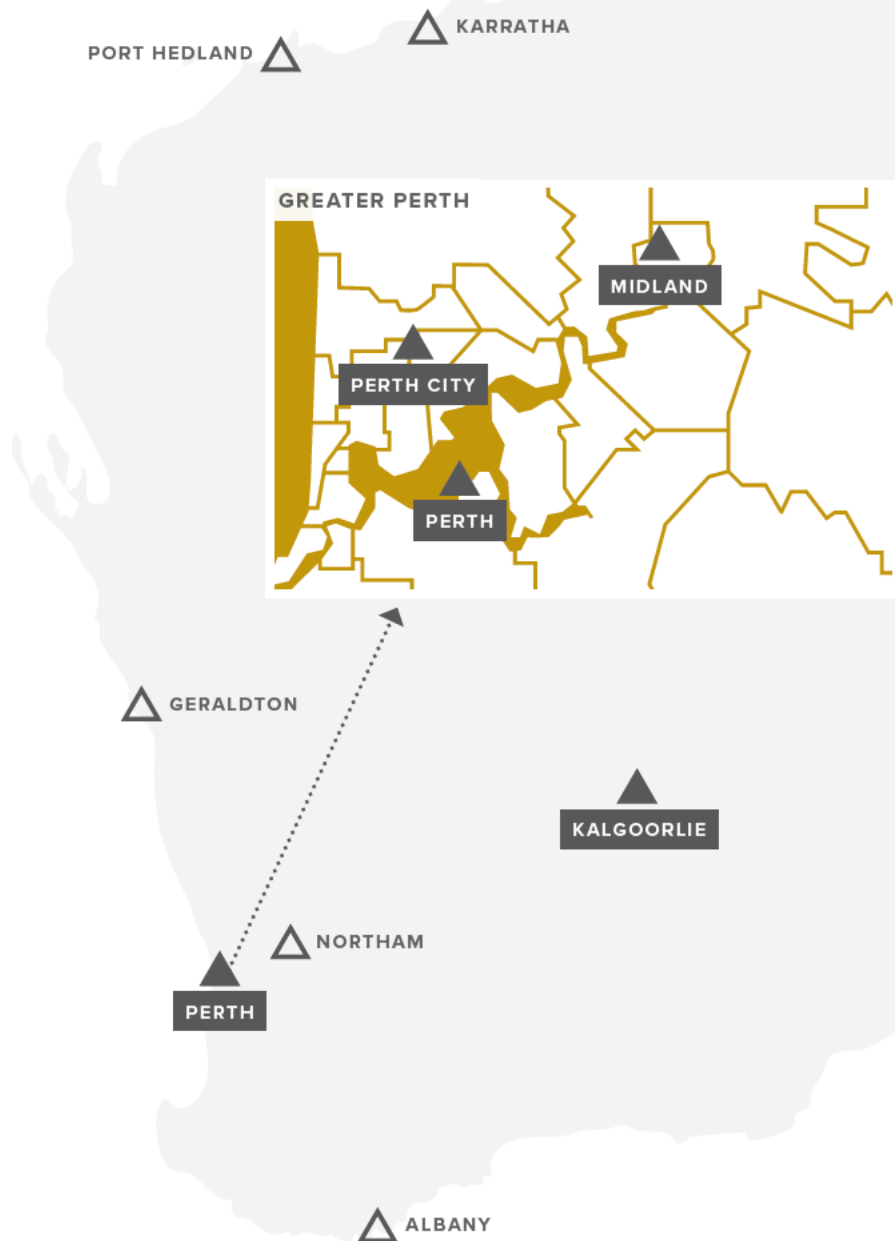
KALGOORLIE

Our Kalgoorlie campus is located in Western Australia's historic gold mining region. You can study our renowned engineering degrees here, as well as online courses in business, education and health. Curtin Kalgoorlie also houses our Rural Health Campus, which offers regional training opportunities for medical and health science students.

REGIONAL WESTERN AUSTRALIA

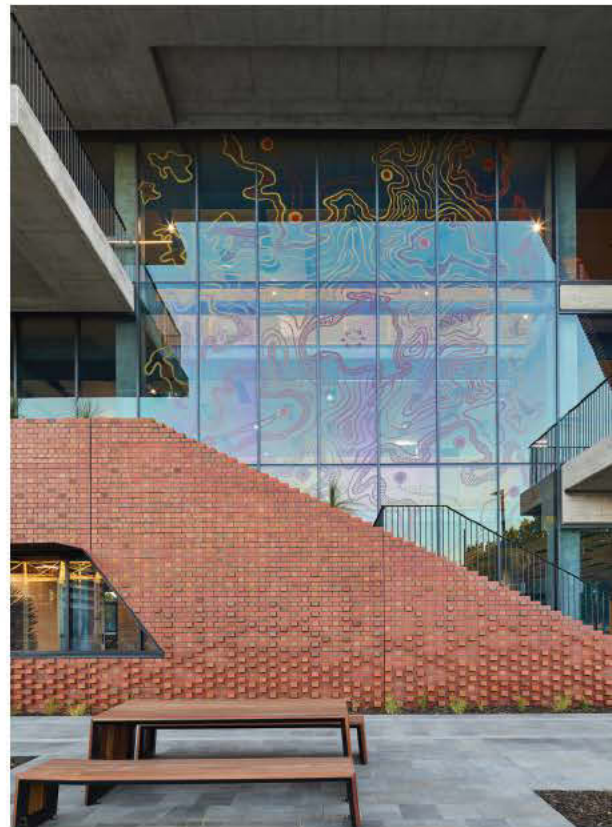
Want to study closer to home? We offer a variety of courses in partnership with higher education institutions in Albany, Northam, Geraldton, Karratha and Port Hedland.

Visit study.curtin.edu.au/curtin-life/regional-study.



Nowanup Bush Campus

An innovative learning space set on 750 hectares of Nyungar bushland, hosting On-Country education programs delivered by Aboriginal Elders and educators. The bush setting offers a unique opportunity to learn the importance of Aboriginal culture.



Explore your global opportunities



As a Curtin student, you'll have the opportunity to study at another Curtin campus or at one of our many partner universities in Africa, Asia, Europe, North America or South America.

You'll get to experience other cultures and build an international network that will prove invaluable both personally and professionally.

01 SINGAPORE

Curtin Singapore is located in one of Asia's major economic hubs, connecting it to the world of international business, and making it the ideal campus to study your commerce degree. You can also study a communications degree and health degrees, including nursing.

Visit curtin.edu.sg.

02 DUBAI

Our Dubai campus gives you the opportunity to study in the heart of Middle Eastern banking, tourism and trade. Its rich culture and economic growth can complement your study in arts, commerce, engineering, or IT and computing.

Visit curtindubai.ac.ae.

03 MAURITIUS

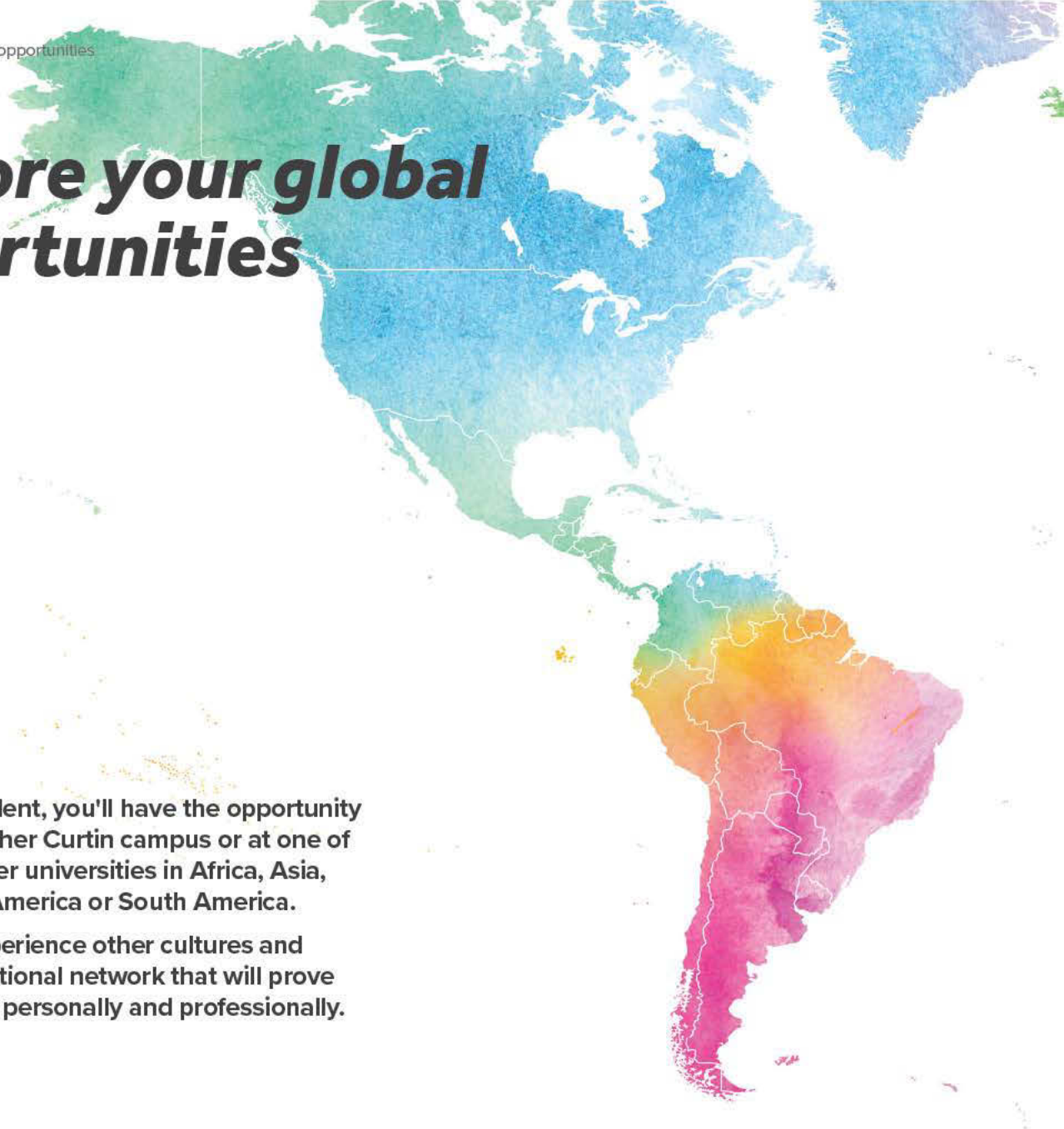
Curtin Mauritius offers courses in design, communications, commerce and science. It delivers a world-class education in a tropical island nation that blends cultures from Europe, Africa and Asia.

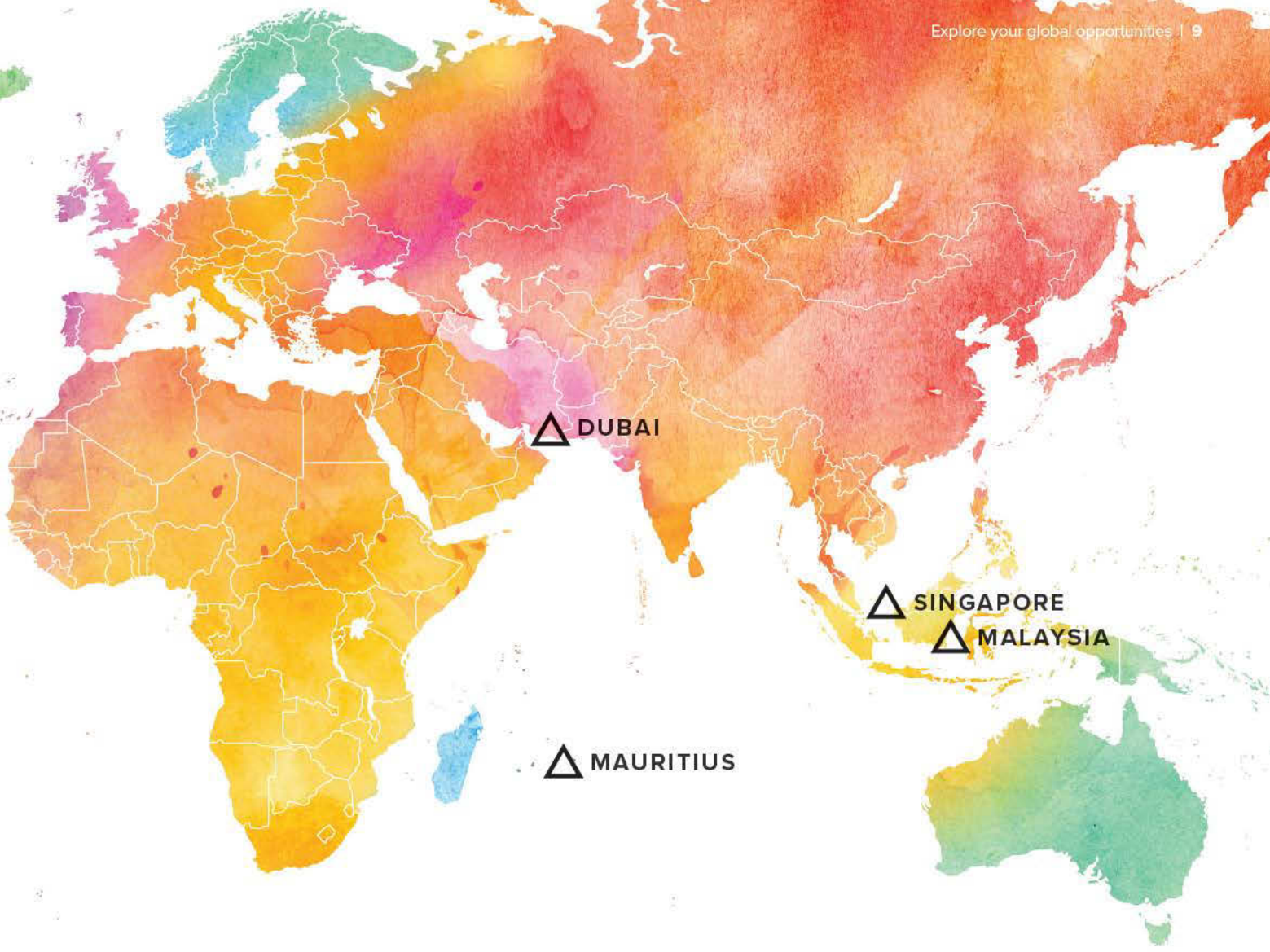
Visit curtinmauriti.us.ac.mu.

04 MALAYSIA

Located on the island of Borneo, our Malaysian campus is modern and vibrant, featuring lush greenery and lakes. You can study a range of Curtin degrees here, including commerce, engineering, science and arts.

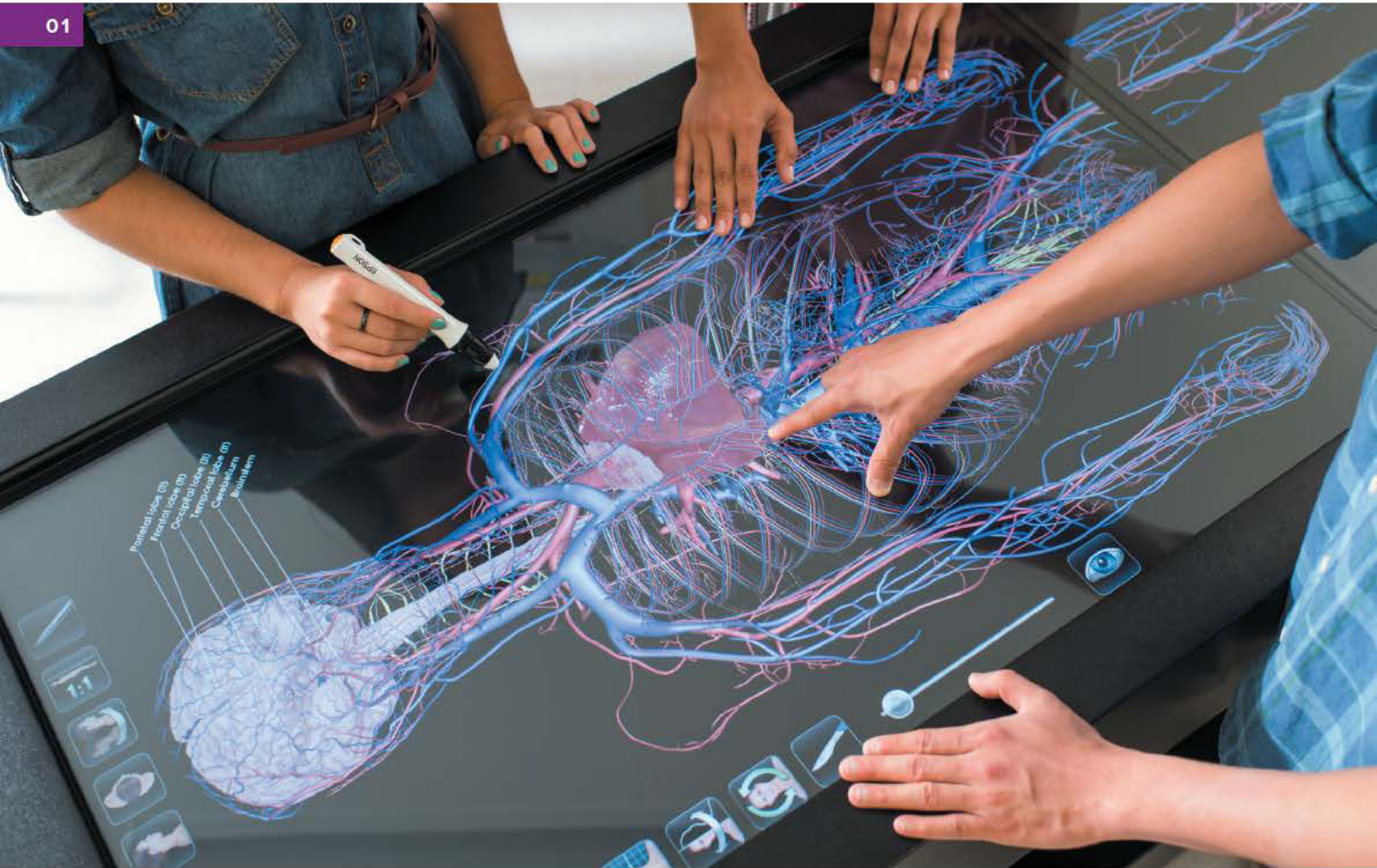
Visit curtin.edu.my.





Benefit from immersive learning

At Curtin, you'll hone your skills in learning environments that simulate real workplaces, so you can step into your chosen career with confidence.





06

01 3D virtual bodies

First-year health sciences students can use our sophisticated Anatomage tables to closely study the human body.

02 Simulated hospital ward

Replicating a real hospital in Perth, our simulated hospital ward helps students across a range of courses. It features acute medical and surgical areas, a critical-care area, a paediatric area and a general simulation room.

03 Model pharmacy

Pharmacy students can learn in the model pharmacy dispensary, and gain skills in dispensing medications using simulated prescriptions, working closely with the community and managing stock.

04 Physical Containment Level 2 Laboratory

This facility allows health sciences students across a range of courses to analyse samples and report results in the same way as an industry pathology laboratory.



05

05 Perth clinics

Exercise and Sport Science, Physiotherapy, Psychology and Speech Pathology students may undertake clinical and practical placements at the Curtin Health and Wellness Centre, and apply their new knowledge to real patients under the guidance of a qualified healthcare supervisor.

They can also gain workplace experience with Curtin Clinics Cockburn, a student-led clinic providing services to the public in areas including occupational therapy, social work and dietetics.

06 Curtin Kalgoorlie Rural Health Campus

Our facilities at Curtin Kalgoorlie include a simulated hospital ward and rooms for clinical skills training and assessment. The health campus is also a base for medical and health sciences students to connect with local health agencies and gain valuable, hands-on experience in short and long-term rural training programs.



04



Live and learn on campus





There is a sense of community both in and out of the classroom, with collaborative learning spaces and outdoor leisure areas to enjoy between classes.

Buy your essentials on campus

Shops on campus stock a variety of textbooks, stationery, magazines, novels, cards, art and computer equipment. There's a dry-cleaning outlet and self-serve printing and binding.

Events

Market days, multicultural week, live music and the Guild Ball are just a few of the amazing events held on campus.

Technological convenience

Wi-fi can be accessed across the campus and there's a number of places on campus where you can recharge your devices. We also have several computer labs equipped with printing stations, scanners, graphic workstations, smart boards and current software.

Study hard, play hard

Curtin Stadium is the home of sport and fitness on campus, offering you access to:

- a 900sqm fully equipped gymnasium
- a group fitness studio
- a specialised studio
- a health and rehabilitation clinic
- vast outdoor recreation spaces
- indoor and outdoor multi-use courts.

With a strong focus on enhancing well-being and healthy lifestyles, you're encouraged to participate at any level, from spectator and supporter to representative and competitor.

The facilities, services and programs will inspire and engage you, and contribute to your vibrant student experience. Take the opportunity to try new things, move each day and find out there is more to university life than study.

Visit curtin.edu.au/sport.

Food, glorious food

Whether you need coffee or kombucha, a quick sandwich or a hearty hot meal, you can get it on campus. We have great cafés and a variety of food trucks!

Supporting your health and well-being

Studying can be challenging at times, so we offer a range of health and well-being services based conveniently on campus. These include a physiotherapy clinic, and a medical centre where you can make an appointment to see a doctor, occupational therapist, psychologist, counsellor or social worker.

If you have a disability or you're caring for someone with a disability, you can access support services and assistance to help you succeed at Curtin. Our Student Well-being Advisory service also offers free and confidential support for any issue that may be affecting you, no matter how big or small.

Study support

We acknowledge that uni is different to school study, so we offer support to help you transition to university, such as for peer-to-peer tutoring and library help.

Settling in

You'll start your course with Orientation Week, where you will receive lots of support from Curtin Connect and student advisors.

Get the course advice you need

Head to Building 102 Curtin Connect for advice on courses, applications, enrolment, getting your ID card and organising your timetable.

Security and personal safety

At Curtin Perth, we provide a 24/7 security patrol, after-hour security escort, campus courtesy bus, emergency telephone stations, the SafeZone safety app, secure-card building access and well-lit pathways.



Accommodation

If you're looking for independence when you finish school, consider living on campus. You'll enjoy an immersive university experience where you can live, study and socialise.

Curtin has six on-campus housing options that are surrounded by recreational spaces. Our newest accommodation buildings, Twin Dolphin Hall and St Catherine's College, form part of our industry-connected Exchange precinct. We also have student accommodation options at Curtin Kalgoorlie.

All our Perth accommodation options are a five-to-ten-minute walk from your classes and close to Curtin Stadium, Curtin Central Bus Interchange, and cafés and restaurants – offering all the convenience of an urban lifestyle and plenty of opportunities to make new friends.

And when you're ready for a study break, you're a short drive from the Perth CBD, Optus Stadium, the South Perth foreshore, local café strips and major shopping precincts.

St Catherine's College

St Catherine's College offers a personalised and supportive residential experience that helps you achieve success in your university studies and beyond.

Rent includes meals and academic support that is tailored to suit the different stages of your university journey, such as free tutoring and formal academic dinners. It also incorporates the wider college community for collaborating, networking and events and features an impressive dining hall, dedicated study spaces, common areas and music rooms. There are various room types that give you options to have a little extra space, and décor is modern and neutral so you can make it your own.

UniLodge

UniLodge offers a range of independent living options including self-contained studios with ensuites and furnished private rooms in shared apartments. Living on campus with UniLodge you can enjoy weekly events and activities, 24/7 security, plus you don't have to pay a bond or security deposit.

Twin Dolphin Hall

Twin Dolphin Hall offers self-contained studio options as well as private rooms in two-, four- or six-bedroom apartments, plus accessible units. The new ten-storey building has excellent facilities including commercial laundries, games room, music room, art room and common rooms on each level for you to relax or study with friends. On the top level you will also find a theatre room for movie marathons or catching up on your favourite shows.

Benefits of living on campus

- You'll live in a supportive environment where you can meet new people, make friends and feel part of the community.
- All accommodation is furnished and you'll benefit from free Curtin wi-fi, an off-peak gym membership at Curtin Stadium, plus all your utilities are included in your weekly rent.
- You can make the most of the university services, including the library, peer study groups, sport facilities and medical services.
- There's minimal travel time to classes.
- You can have greater involvement in the campus community in clubs, volunteering and events.
- You'll gain independent living skills in a safe environment.

Erica Underwood House

This homely environment sits across the road from Curtin, close to shops and restaurants and accommodates 324 students. There are 54 furnished, six-bedroom apartments, each with two bathrooms, bedrooms with desks and chairs, a lounge and dining area and an open-plan kitchen.

Vickery House

Sitting amongst beautiful gardens on the southeast boundary of Curtin Perth, Vickery House offers 42 furnished six- and eight-bedroom units. The common space also features a music room with a drum kit, keyboard and microphone!

Guild House

These furnished apartments are located across the road from Curtin Stadium, on the corner of Kent Street and Jackson Road – perfect for anyone wants to keep fit and enjoy the outdoors. There are 31 private rooms available across four- and six-bedroom apartments.

Kurrajong Village

This housing is located on the west side of Curtin Perth, opposite Waterford Plaza shopping centre. There are four properties available within the tranquil gardens: Don Watts House, George James House, Japan House and Rotary International House. Options range from private rooms in eight-bedroom apartments to studio apartments.

Studying in Kalgoorlie?

If you are studying at Curtin Kalgoorlie as part of your degree, you can live at the Agricola student accommodation. Agricola is located across from the campus and is just a short walk to the town centre.





▶▶▶ Visit [curtin.edu/accommodation](https://www.curtin.edu/accommodation).

Find the course for your dream job

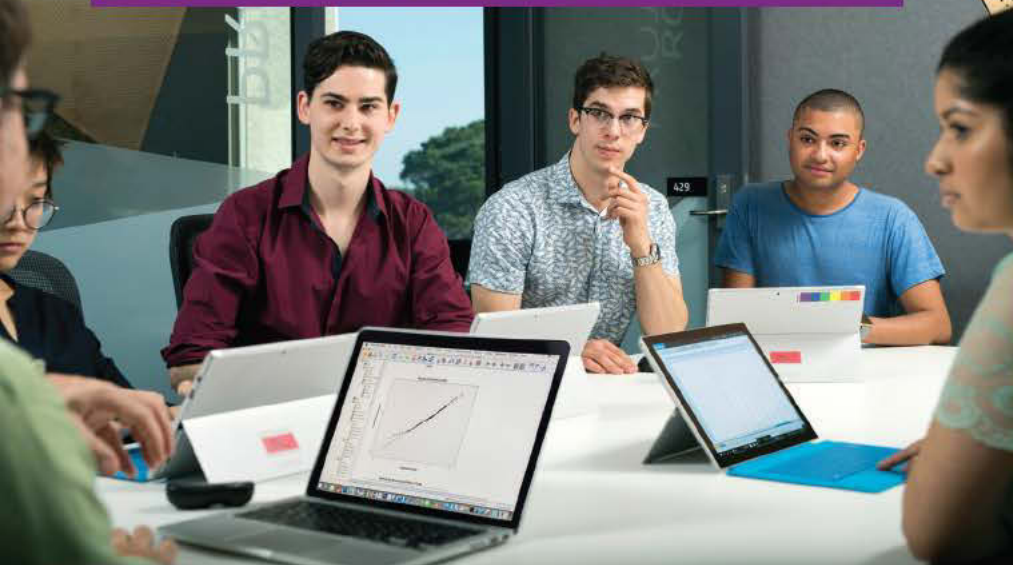
Here are some of the careers a Curtin degree may lead to, but there are many more.

Technological advancement means the jobs of tomorrow might differ to the jobs of today, but don't worry, Curtin degrees are designed to prepare you for a range of industries and careers – even those that don't exist yet.

The most important thing is to study subjects you're interested in and capable of doing. Let your interests and passions guide you.

I WANT A JOB WHERE I'M...

Enhancing the health and well-being of entire populations, ensuring safe workplace environments, analysing data to make better informed public health decisions.



YOU MIGHT LIKE

- ▶ Indigenous Pre-Medicine and Health Sciences Enabling Course (page 22)
- ▶ Health Promotion (page 28)
- ▶ Health, Safety and Environment (page 29)
- ▶ Health Sciences (page 30)
- ▶ Nutrition and Food Science (page 35).

Combatting the emergence of new diseases, treating medical conditions through new technologies or pharmaceutical interventions, working in a laboratory.



YOU MIGHT LIKE

- ▶ Advanced Biomedical Sciences (Honours) (page 25)
- ▶ Biomedical Sciences (page 26)
- ▶ Laboratory Medicine (page 31)
- ▶ Medical Radiation Science (page 32)
- ▶ Pharmacy (page 38).



Providing comprehensive care to individuals across a range of healthcare and community settings, designing and implementing physical training programs, treating injuries.

YOU MIGHT LIKE

- ▶ Exercise and Sport Science (page 27)
- ▶ Medicine, Surgery (page 33)
- ▶ Nursing (page 34)
- ▶ Occupational Therapy (page 36)
- ▶ Oral Health Therapy (page 37)
- ▶ Physiotherapy (page 39)
- ▶ Speech Pathology (page 43).



Improving mental health and well-being, promoting positive relationships, addressing societal or individual barriers that impact quality of life.

YOU MIGHT LIKE

- ▶ Psychology (page 40)
- ▶ Psychology and Human Resource Management (page 41)
- ▶ Social Work (page 42).



Single degree or double degree?

Our degrees provide opportunities to choose from a range of subjects, giving you the freedom to study towards your dream career and pursue personal study interests at the same time.

Single degrees

This degree type is three or four years of full-time study in one specific subject. You will learn about a wide range of topics within this subject, but ultimately your studies focus on your chosen area. You'll gain in-depth knowledge and graduate an expert in your field.

Double degrees

Some of our degrees can be paired with another degree to broaden your knowledge. A double degree increases your skills and knowledge across two complementary learning areas, giving you more career choices and the flexibility to adapt to changing employment trends. The condensed program structure means it may take only 12 to 18 months longer than a single degree.

When you study a double degree, you specialise in a major within each degree. You will study more units from the degree listed first in the course title. When you complete your course, you're awarded with two degrees.

Here's how to combine a Health degree with another degree.



Health Promotion and Health and Safety

DEGREE

Bachelor of Science (Health Promotion) and Bachelor of Science (Health and Safety)

GUARANTEED ATAR

70

PREREQUISITES

None

DESIRABLE

At least one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

STAT

Accepted

PORTFOLIO ENTRY

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODE

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online

CRICOS CODE

046654D

LEARN MORE

curtin.edu/bach-hprhsf

In this professionally accredited double degree, you'll learn to promote health by creating healthy environments, and advocating for policies and laws to promote healthy choices.

You'll develop practical skills through 350 hours of professional placements and gain skills in risk management and assessment, and helping to prevent injuries and disease in the workplace.

Law and Psychology

DEGREE

Bachelor of Laws and Bachelor of Science (Psychology)

GUARANTEED ATAR

90

PREREQUISITES

None

DESIRABLE

Mathematics Methods ATAR

STAT

Accepted

PORTFOLIO ENTRY

Not accepted

INTAKE

Semester 1

STUDY MODE

Full-time, part-time

DURATION

5.5 years full-time

LOCATION

Perth and Perth city

CRICOS CODE

096308G

LEARN MORE

curtin.edu/bach-lawpsy

In this double degree, you will be prepared for legal practice, and will also gain a strong understanding of human behaviours, actions and motivations.

You'll learn how to examine, explain and predict what people do as individuals and in groups.

It is ideal if you want to pursue a career in psychology within the criminal justice system.

Nutrition and Health Promotion

DEGREE

Bachelor of Science (Nutrition) and Bachelor of Science (Health Promotion)

GUARANTEED ATAR

70

PREREQUISITES

At least one ATAR science course from Biology, Chemistry, Human Biology, Integrated Science or Physics

DESIRABLE

At least Mathematics Applications ATAR

STAT

May be used to demonstrate English proficiency only

PORTFOLIO ENTRY

Not accepted

INTAKE

Semester 1, semester 2*

STUDY MODE

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth

CRICOS CODE

046656B

LEARN MORE

curtin.edu/bach-hprntr

** Due to unit availability, starting in semester 2 may increase the course duration.*

If you're interested in promoting and improving food choices by working in the community, this double degree is for you.

You'll learn to identify the nutritional health needs of individuals, groups and communities; develop and coordinate promotional activities, and advocate for better health policies. You'll gain on-the-job experience through completing 100 hours in a professional placement.

Psychology and Human Resource Management and Industrial Relations

DEGREE

Bachelor of Science (Psychology) and Bachelor of Commerce (Human Resource Management and Industrial Relations)

MINIMUM ATAR

70

PREREQUISITES

None

DESIRABLE

Mathematics Applications ATAR or Mathematics Methods ATAR and an ATAR science subject such as Biology, Human Biology or Psychology

STAT

Accepted

PORTFOLIO ENTRY

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODE

Full-time, part-time

DURATION

5 years full-time

LOCATION

Perth

CRICOS CODE

033859J

LEARN MORE

curtin.edu/bach-psyhrm

Use your knowledge in psychology to help resolve issues in the workplace, recruit employees and improve individual and team performance.

In this course you'll gain highly marketable skills and will graduate with advanced knowledge of people and human behaviour, along with the confidence and tact to work within legislative and legal rules.

Psychology and Marketing

DEGREE

Bachelor of Science (Psychology) and Bachelor of Commerce (Marketing)

MINIMUM ATAR

70

PREREQUISITES

None

DESIRABLE

Mathematics Applications ATAR or Mathematics Methods ATAR and an ATAR science subject such as Biology, Human Biology or Psychology

STAT

Accepted

PORTFOLIO ENTRY

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODE

Full-time, part-time

DURATION

5 years full-time

LOCATION

Perth

CRICOS CODE

095948F

LEARN MORE

curtin.edu/bach-psygmt

Psychology and marketing are a natural combination, reflecting the day-to-day challenges of the business world and the growing role of psychology in commerce.

You'll develop advanced knowledge of the human brain and acquire analytical methods to examine how culture, personality and lifestyle affect consumer behaviour. You'll also learn to analyse and interpret market research data and identify local, regional and global business issues.







Indigenous Pre-Medicine and Health Sciences Enabling Course

Apply for a scholarship

We offer scholarships specifically for Aboriginal and Torres Strait Islander undergraduate health sciences students. For further information, see page 51 or visit scholarships.curtin.edu.au.

Enjoy learning in a culturally appropriate environment that will help you meet the entry requirements to study health sciences or medicine.

DEGREE

Indigenous Pre-Medicine and Health Sciences Enabling Course

MINIMUM ATAR

N/A

PREREQUISITES

You must be at least 17 years old, of Indigenous Australian descent and must meet English language proficiency and academic requirements.

Apply at curtin.edu/en-premed or send an expression of interest to the Centre for Aboriginal Studies with any academic transcripts or training documents (if applicable). You'll attend an interview and complete a literacy and numeracy assessment, and proof of Aboriginal descent may be required.

DESIRABLE

N/A

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time

DURATION

1 year full-time

LOCATION

Perth

LEARN MORE

curtin.edu/en-premed

Are you interested in pursuing a career in medicine or health sciences? The Indigenous Pre-Medicine and Health Sciences Enabling Course will prepare you for entry into most health sciences courses.

This course provides a pre-entry pathway for Indigenous students into undergraduate courses within the Faculty of Health Sciences including medicine. It aims to give you the skills and confidence to pursue higher education in the fields of medicine and health sciences in a culturally appropriate environment.

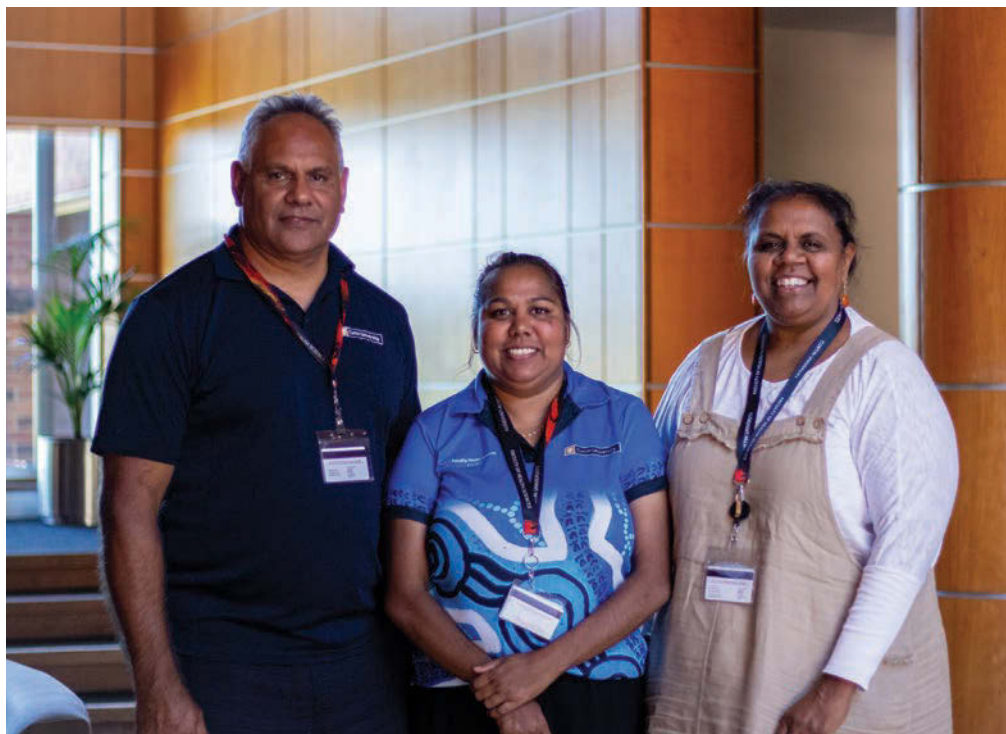
The course will include foundation or introduction units of learning such as mathematics, academic literacy and study skills, chemistry and health sciences.

Two units, Indigenous Cultures and Health Behaviour and Foundation of Professional Health Practices, will contribute to a credit in your chosen degree.

Continue your cultural knowledge

You'll continue learning about Aboriginal and Torres Strait Islander health after you finish this enabling course.

All undergraduate health courses include topics on Indigenous health studies. You'll also study a first-year unit on Aboriginal cultures and health behaviours, to learn how to improve healthcare outcomes and study the impact of government policies on Aboriginal and Torres Strait Islander health, illness, disability and healthcare access.



Receive structured support

The Health Sciences Indigenous Engagement team can support you throughout your studies.

Support is provided to help you:

- navigate your transition to university
- develop new skills and knowledge
- join a professional Aboriginal and Torres Strait Islander health network
- graduate with a strong sense of cultural identity.

Visit curtin.edu/indigenous-health.





Advanced Biomedical Sciences (Honours)

Combine an honours degree in science with biomedical research.

DEGREE

Bachelor of Advanced Biomedical Sciences (Honours)

MINIMUM ATAR

90

PREREQUISITES

Chemistry ATAR and Mathematics Methods ATAR or Mathematics Specialist ATAR

DESIRABLES

Human Biology ATAR or Biology ATAR and Physics ATAR

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth

CRICOS CODE

102739H

LEARN MORE

curtin.edu/bach-advbio

The Bachelor of Advanced Biomedical Science (Honours) is a research-focused degree, designed for high-ATAR students with an interest in biomedical science research.

In your first year, you'll study interprofessional course units with students from other disciplines, alongside units specific to this course.

From your second year, you'll study your chosen major – either in Discovery Bioscience or Clinical Medical Science – and will progress your research skills in experimental design, ethics, statistical analysis, scientific writing, data management and critical interpretation.

You'll undertake project units with strong industry and research collaborations that give you guided practical experience in biomedical research. You'll also participate in a research roadshow in a variety of operational research settings, such as laboratories and clinical trial sites.

There are opportunities to undertake extracurricular activities to further develop your research skills.

In your final year, you'll complete a full-year research program within the laboratory of an approved university, research institute or industry research site.

The two majors are detailed below.

Discovery Bioscience

In Discovery Bioscience, you'll look at ways we're advancing our knowledge of the biological processes that underpin a person's health, including studies in genomics, bioinformatics, transcriptomics, proteomics, metabolomics and lipidomics, and the application of new technologies.

Clinical Medical Science

If you choose Clinical Medical Science, you'll study clinical biosciences and emerging therapies, including population and personalised medicine, and clinical trials. You'll also receive a strong foundation in anatomy, physiology, neuroscience, immunology and regenerative medicine.

Career information

Careers

- Biotechnologist
- Graduate medicine
- Health science communication
- Researcher.

Industries

- Biotechnology
- Education
- Government
- Hospital and medical sector (medical diagnostic laboratories, reproductive technologies).



“I have a love for science, particularly chemistry and human biology, and this course enables me to increase my knowledge in these areas. There's a good balance of theory and practical learning. The course is also not too narrowly focused, and I don't have to decide my major until my second year.”

Ruby Gilroy

Bachelor of Advanced Biomedical Sciences (Honours)



Biomedical Sciences

Combine biology with medicine for a career at the cutting-edge of health science and innovation.

DEGREE

Bachelor of Biomedical Sciences

MINIMUM ATAR

70

PREREQUISITES

Mathematics Applications ATAR

DESIRABLES

Chemistry ATAR and Human Biology ATAR or Biology ATAR

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth, online*

CRICOS CODE

102738J

LEARN MORE

curtin.edu/bach-biomed

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

This is a highly flexible course that gives you the freedom to explore different areas of biology related to human health and disease.

Whether you aspire to pursue a career as a clinical physiologist, develop vaccines for infectious diseases, advance cancer or Alzheimer's research, explore gene sequencing or formulate new pharmaceuticals, this degree lets you tailor your studies to suit your preferred career path.

In the first year of this degree, you will complete foundation studies in areas of biomedical science such as human biology, genetics, cell biology, microbiology, and immunology, alongside complementary learning in chemistry, scientific communication and biostatistics.

In the second and third years, you will branch out into the areas of biomedical science that interest you most. Options open to you include majors in Human Biomedicine, Molecular Genetics, or Pharmacology; as well as specialisations and optional units.

All options combine theory with intensive hands-on, practical sessions in high-quality laboratory facilities, where you will work on real-world scenarios that prepare you for your future career.

You may also undertake industry site visits to provide you with insight into your chosen career path when you graduate.

You can major in one or two of the following areas: Human Biomedicine, Molecular Genetics or Pharmacology.

If you select one major, you can combine your study with a specialisation in Human Pathology, Immunology and Cell Biology, Microbiology, Human Genetics or Pharmacology. You are also able to complete specialisations from other disciplines such as Corporate Governance or Digital and Social Media. The choice is yours!

Human Biomedicine

Biomedicine is the application of biological and physiological principles to clinical practice.

You will learn applied human anatomy, physiology and neuroscience, and gain valuable hands-on laboratory experience using cadaveric specimens and physiology equipment.

If you take the Human Pathology specialisation, you can extend your studies into clinical pathophysiology and neurophysiology, which will broadly prepare you for a career as a clinical physiologist.

Molecular Genetics

Molecular genetics is a rapidly advancing and exciting discipline for the 21st century.

In this major, you will learn about genetics and genomics, and how universal principles and new advances in this area can be applied to improve health outcomes.

You will study molecular biology, human genetic disease, bioinformatics and genetic engineering, learning theory alongside practical laboratory training.

You will also be introduced to cutting-edge technology for molecular and genetic analyses and will develop your skills in critical thinking and scientific communication.

Pharmacology

Pharmacology explores the effects of drugs on living organisms and is the cornerstone for a career in drug discovery and development. It is particularly relevant with the increasing global challenge to develop new drugs against infectious agents.

This major gives you a good understanding of drug action against micro-organisms through computer-based simulations and laboratory work covering molecular, cellular and physiological responses, and modern drug analysis techniques.

You will learn how drugs target specific receptors in tissues and explore the major biochemical pathways that are activated.

You'll also learn about dose-response relationship, toxicity, drug metabolism and elimination, drug design and development, and how genetic variation between populations influences drug response.

Additional units

These are optional areas of study that give you room to further explore your career interests in areas such as reproductive technologies, bioinformatics, forensics and psychology.

Career information

Careers

- Clinical, research, or life scientist
- Clinical, research, or laboratory technician / assistant
- Physiologist
- Anatomist
- Forensic scientist
- Biotechnologist
- Molecular geneticist
- Sales representative
- Scientific communicator.

Industries

- Clinical Health Services
- Basic and Clinical Research
- Genetic testing
- Biotechnology
- Pharmaceuticals
- Forensics.



“I have enjoyed learning about biochemistry, human structure and function, and disease. I particularly enjoy the hands-on practical component in Curtin’s laboratories, where we work with specialised equipment such as spectrophotometers and scientific microscopes. I would definitely recommend this course to anyone interested in human health.”

Helen Ou
Bachelor of Biomedical Sciences

Exercise and Sport Science

Assess physical abilities, and design and implement exercise training programs for individuals and groups.

DEGREE

Bachelor of Science (Exercise and Sport Science)

MINIMUM ATAR

70

PREREQUISITES

None

DESIRABLES

Mathematics Applications ATAR, Human Biology ATAR and/or Physical Education Studies

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth, online*

CRICOS CODE

077744A

LEARN MORE

curtin.edu/bach-exsprhb

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

In this course, you'll gain theoretical and practical understanding of exercise and sport physiology, biomechanics, motor control and learning and skill acquisition, and exercise and sport psychology.

The emphasis on client-centred practice will help you develop strong interpersonal communication, critical thinking and problem-solving skills.

In your first year, you'll learn the foundations of exercise science and study interprofessional units with students from other health disciplines.

In your second and third years, you'll specialise in exercise and sport science, and undertake laboratory practice and fieldwork.

You'll develop practical skills by completing a 140 hour professional placement in a relevant organisation.

Curtin has partnerships with Fremantle Football Club and Hockey Australia, so you could find yourself working alongside some of Australia's top athletes.

If you are a high-achieving student, you may complete an additional honours year that enables you to undertake your own significant research project.

Professional recognition

Upon successful completion of this course, you will be eligible to apply for accreditation with Exercise and Sports Science Australia.

Career information

Careers

- Advanced personal training
- Cardiac technician
- Community sport and management
- Corporate health and fitness assessor
- Healthy lifestyle coordinator
- Performance analyst
- Sports coach/trainer
- Strength and conditioning coach for community and sub-elite sporting teams.

Industries

- Corporate
- Defence forces
- Government
- Healthcare centres
- Hospitals
- Industrial and mining
- Research and development
- Professional sport.



Health Promotion

Improve the health of people and communities using strategies to address needs, prevent disease and benefit society.

DEGREE

Bachelor of Science (Health Promotion)

GUARANTEED ATAR

70

PREREQUISITES

None

DESIRABLES

At least one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth, online

CRICOS CODE

003779B

LEARN MORE

curtin.edu/bach-hlprom

In this course, you'll gain a keen understanding of social, political, economic and environmental factors that influence health.

You'll discover ways to plan and implement health promotion strategies such as health policy, advocacy, community education and development, and you'll be trained to evaluate their benefits and effectiveness.

In your first year, you'll study the foundations of public health including biostatistics, epidemiology and human biology, and health in social and cultural contexts. Throughout your second and third years, you'll learn about social justice and how to improve the health of marginalised people. You'll also participate in fieldwork visits and undertake an on-campus health promotion project.

In your final year, you'll complete a 100-hour professional placement with a health promotion organisation to develop and practice important industry skills and competencies before you graduate. There are also opportunities for overseas study tours, and to improve your expertise at the Collaboration for Evidence, Research and Impact in Public Health (CERIPH) – an internationally acclaimed research centre at Curtin Perth.

Double degree

You can study a Bachelor of Science (Health Promotion) as part of a double degree. See page 19 for double degree combinations.

Professional recognition

This course is accredited by the International Union for Health Promotion and Education (IUHPE). Graduates are eligible for IUHPE Health Promotion Practitioner Registration and membership of the Australian Health Promotion Association and the Public Health Association of Australia.

Career information

Careers

- Community health development officer
- Health promotion officer
- Policy officer
- Project officer
- Research officer
- Workplace health coordinator.

Industries

- Community health
- Health awareness
- Injury prevention
- International aid
- Mental health
- Public and private health services.



“My course as a whole was amazing. I learned about real world issues and innovative ways to tackle them, including different global public health practices. While studying, I also worked with Curtin AHEAD. In this role, I worked with school-aged kids to inspire and help them work out their career paths.”

Meg Abercromby

Bachelor of Science (Health Promotion) and Bachelor of Science (Public Health) (Honours)

Health, Safety and Environment

Identify and manage workplace risks to ensure a safe and healthy work environment.

DEGREE

Bachelor of Science (Health, Safety and Environment)

GUARANTEED ATAR

70

PREREQUISITES

None

DESIRABLES

At least Mathematics Applications ATAR and one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE*

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth, Malaysia, online

CRICOS CODE

064468A

LEARN MORE

curtin.edu/bach-hlsfenv

* Perth intake shown.

This course prepares you for a diverse career in the expanding area of occupational health and safety. You will learn how to create, maintain and manage a safe and healthy workplace, and develop professional skills in critical thinking, information literacy and technology.

Your first year is interprofessional and taken with other health sciences students.

In your second and third years, you'll learn how to identify and manage risks and hazards, participate effectively in decision-making processes, and improve health and safety to prevent injuries and illness in the workplace.

You will complete a 100-hour placement in your second year and a 150-hour placement in your third year to develop important practical skills and to experience real work environments.

Double degree

You can study Health, Safety and Environment as part of a double degree. See page 19 for double degree combinations.

Professional recognition

This course is accredited by the Australian OHS Education Accreditation Board and internationally accredited by the Institution of Occupational Safety and Health (IOSH) (UK).

As a student, you can apply for membership of the IOSH, the Australian Institute of Health and Safety and the Australian Institute of Occupational Hygienists.

Career information

Careers

- Health and safety educator
- Health and safety environment officer
- Health and safety officer
- Health and safety workplace inspector.

Industries

- Engineering and construction
- Industrial services
- Local and state government
- Manufacturing
- Professional services
- Research and education
- Resources and energy
- Retail
- Transport.





Health Sciences

Gain a solid grounding in public health, and specialise in analysing big data to inform public health policies; or in health sciences to work in health management and planning.

DEGREE

Bachelor of Science (Health Sciences)

GUARANTEED ATAR

70

PREREQUISITES

None

DESIRABLES

Mathematics Applications ATAR and at least one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

STAT

Accepted

PORTFOLIO

Accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth, online

CRICOS CODE

003691K

LEARN MORE

curtin.edu/bach-hlthsc

This multidisciplinary course will help you begin your public health career, where you'll work to achieve better health through the prevention of disease and disability at the community or whole population level, rather than just working with individuals.

You'll learn about how social, economic and environmental factors affect health and well-being, and choose from a broad range of units to begin building your public health career. This includes units focusing on big data and health, epidemiology and biostatistics, healthcare systems in Australia and health promotion planning.

Due to the range of units, this course also acts as a pathway into other health courses with more competitive admission criteria, including pharmacy, speech pathology, physiotherapy or occupational therapy.

In your final year, you'll choose a specialisation: a set of units designed to hone your knowledge and skills in a particular area.

Health Data

In this specialisation, you'll learn how to analyse big data to reveal patterns and trends, and learn about data capture, cyber security, data visualisation and how artificial intelligence and machine learning are being used in health. You'll also grow your interpretive and decision-making skills and know how to present your results effectively to different audiences.

Health Sciences

This specialisation lets you combine studies in public health disciplines including health promotion, epidemiology and biostatistics, environmental health, occupational health and safety, and global public health administration with a range of optional units. Career outcomes are diverse and you'll be able to tailor your learning to suit the healthcare career of your choice.

Professional recognition

Students and graduates of this course can apply to become members of the Public Health Association of Australia and the Australasian Epidemiological Association.

Career information

Careers

- Administrative officer
- Community development officer
- Data management officer
- Policy officer
- Project officer
- Research officer.

Industries

- Health research
- Local and state government
- Non-government organisations.



Laboratory Medicine

An exciting course for aspiring professional medical scientists, focusing on pathology and diagnosing disease.

DEGREE

Bachelor of Science (Laboratory Medicine)

MINIMUM ATAR

70

PREREQUISITES

None

DESIRABLES

Chemistry ATAR and/or Mathematics Applications ATAR and/or Human Biology ATAR or Biology ATAR

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

064464E

LEARN MORE

curtin.edu/bach-labmed

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

Laboratory medicine teaches you about pathology (the origin, nature and course of disease) and the diagnosis of disease.

Your first year is interprofessional and taken with other health sciences students. Your second year develops your knowledge of the cellular and tissue aspects of pathology, and the individual disciplines of laboratory medicine.

In your third and fourth years, you'll gain extensive field experience and focus on three of the following major disciplines: anatomical pathology, clinical biochemistry, haematology and transfusion science, immunology and medical microbiology.

You'll learn in Curtin's PC2 laboratory facility, where you can process and analyse clinical samples, identify microbes and report results in the same way as a real pathology laboratory.

You'll also develop your practical skills when you undertake a 24-week professional placement in a diagnostic pathology laboratory.

Professional recognition

Professionally accredited by the Australian Institute of Medical Scientists.

Career information

Careers

- Medical scientist.

Industries

- Community health
- Education
- Health technology
- Manufacturing
- Private and public hospitals
- Research centres and laboratories.



Medical Radiation Science

Learn to use medical radiation to help diagnose, treat and monitor medical conditions and provide cancer therapy.

DEGREE

Bachelor of Science (Medical Radiation Science)

MINIMUM ATAR

90

PREREQUISITES

Mathematics Methods ATAR and Physics ATAR, or equivalent

DESIRABLES

Mathematics Specialist ATAR, or equivalent

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time

DURATION

4 years full-time

LOCATION

Perth

CRICOS CODE

088215B

LEARN MORE

curtin.edu/bach-scimrs

Medical radiation science enables health professionals to diagnose, treat and monitor medical conditions and provide cancer therapy.

Rapid technological advances in these areas mean that the medical imaging and radiation-therapy sector is continuing to expand.

This course comprises foundation studies required for medical radiation science practice – including medical physics, anatomy, physiology and evidence-based practice – and a combination of subjects from science and health sciences that will give you a grounding in the healthcare environment.

The first year is interprofessional and taken with other health sciences and science students. From second year, you will specialise in one of two majors: Medical Imaging or Radiation Therapy.

You'll develop the ethical, medico-legal, cultural awareness and communication abilities needed to take responsibility for the care of individual patients.

You'll undertake 45 weeks of clinical experience during the course, in hospitals, private practices and rural and regional sites.

This course is highly competitive and has limited places due to clinical placement requirements.

Medical Imaging

Medical imaging professionals work with sophisticated diagnostic imaging modalities – including computed and digital radiography, fluoroscopy, computed tomography, magnetic resonance imaging, mammography and angiography equipment.

They produce images that are used to confirm or exclude a medical diagnosis, to advise on a treatment or illness, monitor patient progress, or provide medical screening.

Radiation Therapy

Radiation therapists have an integral role in the treatment, care and management of patients undergoing radiation therapy treatment, primarily in treating cancer types.

They use a range of complex technologies and equipment to design, develop and deliver radiation therapy treatment.

Professional recognition

This course is recognised by the Medical Radiation Practice Board of Australia. You must be registered with the board to practise as a medical radiation practitioner in Australia.

Career information

Careers

- Medical imaging professional
- Radiation therapist.

Industries

- Clinical research
- Education
- Health and safety
- Private practice
- Private, public and regional hospitals
- Software and equipment supply
- Support services.



Medicine, Surgery

Train to be a doctor and pursue a diverse career in medicine.

DEGREE

Bachelor of Medicine, Bachelor of Surgery

MINIMUM ATAR

95

PREREQUISITES

Chemistry ATAR

DESIRABLES

Mathematics Methods ATAR, Mathematics Specialist ATAR or Mathematics Applications ATAR

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time

DURATION

5 years full-time

LOCATION

Perth

CRICOS CODE

105741A

LEARN MORE

curtin.edu/bach-mbbs

When you apply for this course you may be required to submit supplementary documents. Please visit curtin.edu/bach-mbbs and read the MBBS Admissions Guide for more information.

This course can lead to many careers in the medical profession. Your studies will focus on biomedical sciences and clinical sciences, as well as healthcare in settings such as primary care, hospitals and aged care. You will also study Indigenous health, population health and professional development concepts.

In your first year, you'll complete discipline-based subjects in medicine and begin developing skills in clinical communication. You will also develop skills in interprofessional practice by learning alongside other health sciences students.

Your second and third years will be devoted to a more intensive study of medical knowledge that focuses on the structure and function of the human body in health and disease.

In your fourth year, you'll transition from the Curtin campus into a clinical setting, and work with people from all age groups under clinical supervision in hospital and community settings, including in rural and remote locations.

Your final year will be in clinical settings where you will work as a member of a healthcare team in preparation for your internship once you graduate.

Professional recognition

This course is accredited by the Australian Medical Council.

Career information

Careers

- Medical practitioner.

Industries

- Aged care
- Consultancy
- Community health
- General practice
- Management
- Mental health
- Pathology
- Research
- Rural health.

Additional pathways to study Medicine, Surgery are available for Indigenous and Torres Strait Islander applicants and for rural and equity applicants.



“The best part about the course is how practical the teaching methods are. There is very minimal time spent in lectures – most time is spent focusing on case scenarios and clinical skills sessions. This allows for a very personalised approach as the tutors will happily address any specific concerns you have.”

Lachlan Hou

Bachelor of Medicine, Bachelor of Surgery



Nursing

Become a registered nurse and give comprehensive care to patients in a variety of settings.

DEGREE

Bachelor of Science (Nursing)

MINIMUM ATAR

70

PREREQUISITES

None

DESIRABLES

Human Biology ATAR and Integrated Science ATAR

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

3 years, 6 months

LOCATION

Perth, online*

CRICOS CODE

041794K

LEARN MORE

curtin.edu/bach-nurs

This course has limited student places. For this reason, we recommend early application.

This course provides a wide-ranging program of simulated practice and fieldwork, advanced clinical skill development, biological, behavioural and nursing sciences, and the opportunity for an international study experience.

Your studies will focus on developing the skills and knowledge you'll need to meet the demands of our changing healthcare system.

You will be encouraged to be an active, contributing member of an interprofessional healthcare team, which will give you the opportunity to study with different nursing and medical specialists in a range of fields.

You will gain strong, practical skills by completing a minimum of 840 hours of clinical placements in hospitals, private practice and rural health settings.

Alternative streams under the Bachelor of Science (Nursing) are offered to enhance your qualification if you are already an enrolled or registered nurse:

- Enrolled Nurse to Registered Nurse Stream (domestic only)
- Registered Nurse Conversion - Australian Registration Nurse Stream (domestic and International)
- Registered Nurse Conversion - Non-Registration Nurse Stream (domestic only).

Please note: a break from study of more than one semester may incur additional clinical practice.

Professional recognition

Graduates can apply to the Nursing and Midwifery Board of Australia for registration as a Registered Nurse (Division 1).

Career information

Careers

- Registered nurse.

Industries

- Community health agencies
- Private hospitals
- Public hospitals.

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.



Nutrition and Food Science

Learn the science of nutrition and the best way to promote healthy diet behaviours.

DEGREE

Bachelor of Science (Nutrition and Food Science)

MINIMUM ATAR

70

PREREQUISITES

At least one ATAR science course from Biology, Chemistry, Human Biology, Integrated Science or Physics

DESIRABLES

At least Mathematics Applications ATAR

STAT

May be used to demonstrate English proficiency only¹

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth, online²

CRICOS CODE

003887J

LEARN MORE

curtin.edu/bach-nutr

1. STAT alone is not accepted for entry into this course.
2. This course prioritises face-to-face study, but online and other remote enrolment options may be available.

In this course you will not only learn the science behind nutrition, but also how you can improve the nutritional status of populations. You'll also develop high-level communication and teamwork skills.

Your first year is interprofessional and taken with other health sciences students. In your second year you will choose between two streams: Nutrition or Food Science.

Nutrition

In this stream you will develop your understanding of the associations between diet and health outcomes.

You'll explore the social and cultural influences that impact dietary decisions within populations. You'll also conduct a nutrition research project.

Course outcomes from the Nutrition stream meet entry requirements for Curtin's Master of Dietetics course.

In Australia, there is a distinction between dietitians and other occupations in the nutrition and food science field including that of a nutritionist. To qualify as a dietitian you must complete postgraduate studies.

Food Science

In this stream you will focus on the nature and chemical composition of foods, ingredient behaviour under different processing conditions, and the application of this knowledge to improve the safety and quality of food.

You'll undertake field trips throughout the course and a work placement with an external organisation.

Double degree

You can study Nutrition as part of a double degree. See page 19 for double degree combinations.

Professional recognition

Graduates of the Nutrition stream are eligible to apply for membership of the Public Health Association of Australia and apply as an Associate Nutritionist with the Nutrition Society of Australia. Graduates of the Food Science stream are eligible to apply for membership of the Australian Institute of Food Science and Technology.

Career information

Careers

- Dietitian
- Food scientist
- Food technologist
- Home economist
- Nutritionist.

Industries

- Community health
- Education and research
- Food manufacturing
- Government lobby groups
- Health and food fitness sector
- Research and development.





Occupational Therapy

Help people who have experienced injury, illness or disability to engage in occupations and activities.

DEGREE

Bachelor of Science (Honours)
(Occupational Therapy)

MINIMUM ATAR

83

PREREQUISITES

At least one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics, Psychology or Physical Education Studies

DESIRABLES

Human Biology, Physics and Mathematics Applications

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

094933K

LEARN MORE

curtin.edu/bach-occt

As an occupational therapist you will work with people of all ages who may have experienced injury, illness or disability. You can help people to engage in occupations or activities that are meaningful to them and achieve independence, better health, well-being and satisfaction in their lives.

In this course you will learn to identify physical, psychosocial, cognitive, behavioural and environmental factors that can help or hinder a person's participation in everyday activities. You'll learn to collaborate with other health professionals to provide cross-discipline care that is focused around the client and their needs.

You will study in laboratories, learning spaces and resource rooms that are tailored for learning the skills required to work in occupational therapy.

Approximately 1,000 hours of fieldwork practice is undertaken throughout the course in a variety of clinical and industry settings.

Professional recognition

This course is recognised by the World Federation of Occupational Therapists. Graduates using the title of registered health practitioner or the title of occupational therapist must be registered with the Occupational Therapy Board of Australia.

Registration enables you to practise occupational therapy in all Australian states and territories. After you have graduated you can also choose to be a member of the Australian Association of Occupational Therapists and Occupational Therapy Australia (WA).

Career information

Careers

- Occupational therapist.

Industries

- Acute care
- Injury management
- Mental health
- Rehabilitation and aged care
- Working with children.

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.



Oral Health Therapy

Promote oral health in the community and provide a range of clinical dental services.

DEGREE

Bachelor of Science (Oral Health Therapy)

MINIMUM ATAR

83

PREREQUISITES

None

DESIRABLES

Human Biology ATAR or Biology ATAR

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time, part-time

DURATION

3 years full-time

LOCATION

Perth

CRICOS CODE

074565F

LEARN MORE

curtin.edu/bach-oralht

Promote oral health in the community and provide a range of clinical services, including dental examinations, preventative treatments, scaling and cleaning, the management of gum disease, fillings, simple extractions for children, dental radiography, taking dental impressions and a range of orthodontic duties.

This course starts with a study of preventive dentistry and oral health therapy techniques, together with relevant health, research and communication units that form part of your interprofessional first year.

In your second and third years your studies will combine theory, practical sessions and clinical practice.

You will undertake more than 750 hours of clinical training during the course in a variety of settings such as the Oral Health Centre of Western Australia, community clinics, private dental practices and the Dental Health Services' clinic.

When you graduate you will have the practical industry skills and experience you need to start your career in oral health therapy with confidence.

Professional recognition

Graduates are eligible to apply for registration as an oral health therapist with the Dental Board of Australia.

Career information

Careers

- Oral health therapist.

Industries

- General and specialist private dental practices
- Government school dental clinics.



“This hands-on degree can lead straight to a career in the field. You’ll learn practical skills for scaling and cleaning teeth effectively, cavity preparations to drill and fill teeth, and how to communicate with patients of all ages about good oral health care. There are a lot of career choices for graduates, from private clinics and school services, to mobile clinics and helping rural communities.”

George Davies

Bachelor of Science (Oral Health Therapy)



Pharmacy

Develop pharmacy practice skills to prepare and dispense medicines, and offer advice.

DEGREE

Bachelor of Pharmacy (Honours)

MINIMUM ATAR

80

PREREQUISITES

Chemistry ATAR and Mathematics Applications ATAR

DESIRABLES

Human Biology ATAR or Biology ATAR

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

096304A

LEARN MORE

curtin.edu/bach-pharm

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

The goal of pharmacy care is to maximise positive healthcare outcomes and improve patients' quality of life with minimum risk.

In your first year you will learn the foundations of biochemistry, physiology and pharmacy practice. Your first year will also cover interprofessional healthcare and you will study alongside students from other health science degrees.

In your following years, you will study pharmaceuticals, medicinal chemistry, antimicrobial chemotherapy, pharmacology and pharmacotherapy. You will also continue to develop your pharmacy practice skills.

You will complete a minimum of 10 weeks (375+ hours) of clinical placements during the course and there are opportunities for you to take your placements interstate and overseas in hospitals, the community or in industry.

Following graduation, you will need to complete an internship of 1,824 hours (approximately one year full-time) before you can register as a pharmacist with the Australian Health Practitioner Regulation Agency (Ahpra).

Professional recognition

This degree is accredited by the Australian Pharmacy Council and is the only accredited undergraduate pharmacy course in Western Australia. It is recognised worldwide, although in some countries you may have to do additional training.

Career information

Careers

- Pharmacist
- Pharmacologist.

Industries

- Clinical pharmacy
- Community care
- Hospital pharmacy
- Retail pharmacy
- Research.



“Curtin is the perfect place to study pharmacy. I’ve had extensive training in compounding labs and sterile compounding, learning how to make and manufacture medications, intravenous bag infusions, ampoules and eye drops. We undertake clinical placements at community pharmacies and hospitals, which fully prepares us for the workplace when we graduate.”

Keiran Batavia
Bachelor of Pharmacy (Hons)





Physiotherapy

Become a qualified physiotherapist able to provide hands-on treatment and prescriptive exercise.

DEGREE

Bachelor of Science (Honours)
(Physiotherapy)

MINIMUM ATAR

90

PREREQUISITES

At least one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

DESIRABLES

Physical Education Studies and Health Studies

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

003890C

LEARN MORE

curtin.edu/bach-phyth

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

In this course you'll investigate the physical, structural and physiological aspects of the human form and movement and undertake a combination of theoretical, practical and clinical subjects.

You will learn to use an evidence-based approach to prevent, diagnose, treat and rehabilitate injuries, acute and chronic disease and disabilities using hands-on treatment, prescriptive exercise and lifestyle advice.

Your first year is interprofessional and undertaken with other health sciences students. In the following years, you will become proficient in acute and chronic conditions, and undertake intensive study in the core areas of musculoskeletal, cardiopulmonary and neurological sciences. Other areas of study include gerontology, paediatrics, gender health issues and pain management.

You will develop practical skills in laboratory classes and complete approximately 1,100 hours in supervised placements in hospitals and community settings, including those in rural and remote locations.

Professional recognition

On graduating you are eligible to apply for registration with the Physiotherapy Board of Australia and membership of the Australian Physiotherapy Association and the Australian Health Practitioner Regulation Agency (Ahpra). You may also apply for registration in New Zealand. To work in the US, UK or Canada, you will need to provide details of your program of studies to the relevant bodies and you may be required to sit a licensing examination.

Career information

Careers

- Physiotherapist.

Industries

- Education
- Government
- Health management
- Hospitals
- Local community practice
- Nursing homes
- Rehabilitation centres
- Research
- Schools
- Sports organisations.





“Mental health is just as important as physical health. I chose to study psychology to help change the lives of others for the better. I’ve learned many skills, such as how to practise through evidence-based research. I love how Curtin celebrates different cultures on campus and appreciate Curtin’s many services, such as counselling and career support.”

Saraii Vanessa Mok

Bachelor of Psychology

Psychology

Find out how the human mind thinks and why we behave the way we do.

DEGREE

Bachelor of Psychology

GUARANTEED ATAR

70

PREREQUISITES

None

DESIRABLES

At least Mathematics Applications ATAR and at least one ATAR science course from Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

041070B

LEARN MORE

curtin.edu/bach-psych

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

Learn about perception, cognition, emotion, personality, behaviour and interpersonal relationships, and how psychologists examine, explain and predict what people do as individuals and in groups.

Your first year is interprofessional and taken with other health sciences students. In your second year you will gain greater knowledge in learning, motivation, perception, child development and social psychology.

You will prepare a research proposal in your third year and develop advanced knowledge in abnormal psychology, adult development, community psychology, cognition, cross-cultural psychology, Indigenous psychology and individual differences.

Your fourth* year includes a year-long research project and you will develop skills in areas such as program evaluation, psychological assessment, and counselling.

** Due to stringent accreditation requirements, you must attain a minimum credit average in your second and third year core psychology units to continue into the fourth year of the course. If you do not attain the credit average required, you will graduate at the end of the third year with the intermediate award, Bachelor of Science (Psychology). High-achieving students may be offered a place in the honours program.*

Double degree

You can study Psychology as part of a double degree. See page 20 for double degree combinations.

Professional recognition

This course is accredited by the Australian Psychology Accreditation Council. On graduation from the fourth year of the program, you are eligible to apply for an associate membership of the Australian Psychological Society.

For provisional leading to full registration with the Psychology Board of Australia, you must complete a further two years of skills-based training.

Career information

Careers

With further study:

- Registered psychologist
- Endorsed psychologist.

Industries

- Government
- Hospitals
- Local community
- Not-for-profit sector
- Schools
- Sports organisations.

Psychology and Human Resource Management

Use your knowledge in psychology to help resolve issues in the workplace, recruit and engage employees and improve individual and team performance.

DEGREE

Bachelor of Science (Psychology and Human Resource Management)

GUARANTEED ATAR

70

PREREQUISITES

None

DESIRABLES

Mathematics Applications or Mathematics Methods ATAR and at least one ATAR science course from Biology, Human Biology or Psychology.

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

080702G

LEARN MORE

curtin.edu/bach-psychrm

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

This course provides a good basis in the scientific discipline of psychology alongside applications in human resource management professions.

It equips you with highly marketable knowledge and skills that allow you to engage with a broad range of managers, professionals and consultants.

You'll graduate with the necessary skills to work in human resource management, health and community services, employment and training, welfare agencies, and development both in government and private enterprise.

You'll also be prepared to pursue graduate studies in either professional application or research.

To become a registered psychologist after graduating from this degree, you will need to complete a further year of psychology study and then two years of skills-based training.

Professional recognition

This course is accredited by the Australian Psychology Accreditation Council. Upon graduating you will be eligible to apply for professional membership to the Australian HR Institute. To be eligible for associate membership of the Australian Psychological Society you must complete an additional year of undergraduate psychology study.

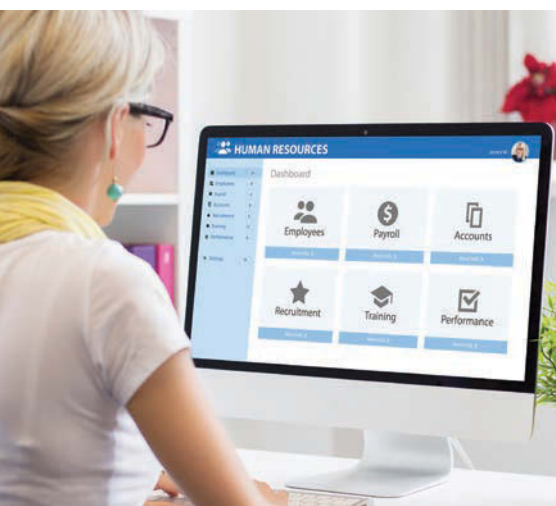
Career information

Careers

- Psychologist
- Human resources officer
- Market researcher
- Public relations officer
- Recruitment consultant.

Industries

- Community health
- Education
- Government
- Marketing and promotions
- Public relations
- Welfare.



Social Work

Develop skills to help individuals and groups, and promote positive relationships.

DEGREE

Bachelor of Social Work

MINIMUM ATAR

70

PREREQUISITES

None

DESIRABLES

None

STAT

Accepted

PORTFOLIO

Not accepted

INTAKE

Semester 1, semester 2

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

068620K

LEARN MORE

curtin.edu/bach-scwk

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

Social workers are committed to equality, human rights and social change. They work with individuals, groups and communities to address barriers that impact people's quality of life, promote positive relationships, and advocate for human rights and social change at the societal, individual, policy and legislative levels.

This course gives you the skills you need to work in these areas. You will study in-depth human behaviour and complex social processes; and draw on knowledge from a range of disciplines including sociology, psychology, politics, philosophy, health and economics, to learn how people engage with one another, their communities and society.

You will develop the skills and values necessary to counsel individuals and groups, and to work competently with children, young people, adults, the elderly and people from different ethnic and cultural backgrounds.

Two supervised fieldwork placements (totalling 1,050 hours over four years) allow you to apply your learning in work environments and develop your professional identity.

Professional recognition

Graduates of this accredited course are eligible for membership of the Australian Association of Social Workers, the WA Society of Professional Social Workers, and the International Federation of Social Workers, and may work in many countries.

Career information

Careers

- Community cultural development officer
- Community liaison officer
- Community support worker
- Mental health worker
- Outreach worker
- Social worker
- Welfare case worker.

Industries

- Advocacy and legal support
- Community corrections and juvenile justice
- Disability and rehabilitation
- International development and assistance
- Services for the ageing
- Services for migrants and refugees
- Working with Indigenous communities.



“I have a passion for working with people. Studying social work gives me a huge variety of knowledge, skills and experience, from elderly people to children, mental health to social policy. The skill most relevant is how to sensitively communicate. On my field placement, I worked alongside a multi-disciplinary team and built my professional skills in supporting people experiencing mental health distress.”

Charlotte Cameron
Bachelor of Social Work

Speech Pathology

Learn to diagnose and treat people with communication, speech, swallowing and feeding difficulties.

DEGREE

Bachelor of Science (Honours) (Speech Pathology)

MINIMUM ATAR

80

PREREQUISITES

At least one ATAR science course from the following list: Biology, Chemistry, Earth and Environmental Science, Human Biology, Integrated Science, Physics or Psychology

DESIRABLES

At least Mathematics Applications ATAR

STAT

May be used to demonstrate English proficiency only

PORTFOLIO

Not accepted

INTAKE

Semester 1

STUDY MODES

Full-time, part-time

DURATION

4 years full-time

LOCATION

Perth, online*

CRICOS CODE

0100583

LEARN MORE

curtin.edu/bach-speech

* This course prioritises face-to-face study, but online and other remote enrolment options may be available.

Speech pathologists work with many different people and a variety of communication challenges, for example giving feeding advice to a mother whose baby has a cleft palate, helping a child with a stutter to speak more fluently or assisting an adult who has had a stroke or a brain injury to regain their communication skills.

This course gives you the skills you need to work in this field, developing your understanding of typical and acquired communication development, swallowing disorders and clinical practice in speech pathology.

Your first year is interprofessional and taken with other health sciences students. Your studies will then focus on the science and anatomy of speech and language, and ways to assess, manage and prevent functional impairment.

You will develop practical skills and apply your learning by completing supervised clinical practice in Curtin's on-campus clinic, preparing to become an evidence-based clinician. You'll manage a research project in your final year and graduate with an honours degree.

Professional recognition

Graduates are eligible for membership with Speech Pathology Australia.

Career information

Careers

- Speech pathologist.

Industries

- Education and training
- Health care
- Public administration and safety
- Social assistance.



Screening and Registration

Before applying for a health sciences course, please note that additional screening may be required.

Criminal record screening

Many of our health sciences courses require you to undertake external placements, clinical practice or fieldwork involving contact with the public. External agencies, such as government departments, non-government agencies and hospitals, may require you to obtain a criminal record screening prior to undertaking any external placement, practicum or fieldwork.*

A criminal record screening may not necessarily preclude you from participating in any of the above. However, serious crimes of a violent or sexual nature; where the victim was under 18 years of age or elderly; for dealing or trafficking drugs; involving fraud; or any offence that resulted in a jail sentence, may render a person unsuitable for employment and/or provision of services to clients.

If you apply for a clearance and have a conviction relating to offences of a violent or sexual nature, or where the victim was under 18 years of age or elderly, this information will be placed on a national database and made available to other authorities.

Full details about obtaining the relevant criminal record screening will be provided upon your enrolment or as part of your Curtin offer.

Visit curtin.edu/healthfieldwork.

Clinical screening

If you are enrolled in a course that includes supervised practice (including research) in a clinical setting, you are required to undergo screening for and vaccination against a range of infectious diseases before beginning your placement, including against COVID-19.

If you test positive to a bloodborne virus you are advised to contact your course coordinator for career advice.

You may also need to complete other requirements at your own cost, such as Senior First Aid training.

For details, visit curtin.edu/healthfieldwork.

** External agencies may change their requirements without notice and without advising Curtin of their changes.*

Working with children

The Working with Children (Criminal Record Checking) Act 2004 aims to protect children from harm by introducing a high standard of compulsory national criminal record checking for people working with children in Western Australia.

As a health sciences student, you may be required to work with children aged 0–17 as part of your practicum. In such cases, you will need to have a Working with Children Check. Your course coordinator will advise you when you need to obtain this check.

Visit workingwithchildren.wa.gov.au.

Student registration

The following courses, which lead to registration as a health professional, require Curtin to register students with the Australian Health Practitioner Regulation Agency (Ahpra):

- Medical Radiation Science
- Medicine
- Nursing
- Occupational Therapy
- Oral Health Therapy
- Pharmacy
- Physiotherapy.

It is a legal requirement for Curtin to notify Ahpra if we believe that a student may place members of the public at risk as a result of a health impairment or criminal history. Curtin or its staff may also make a voluntary notification if a student has been charged, convicted or found guilty of an offence punishable by an imprisonment of 12 months, or contravened a condition of their student registration.

Students who have impairments or a criminal record that has resulted in imprisonment are required to self-report to Ahpra.





How to apply



1. Find a course

Find your course in the guide or at study.curtin.edu.au.

2. Check the admission criteria

Admission is usually based on graduating from high school and achieving the following:

ATAR OR CUT-OFF SCORE

Domestic students: You need to achieve the minimum or guaranteed ATAR for your chosen course.

International students: Cut-off scores for most countries are shown against each course at study.curtin.edu.au.

ENGLISH

Domestic students: You need a scaled score of at least 50 in English ATAR, Literature ATAR or English as an Additional Language/Dialect ATAR.

International students: See curtin.edu/english-criteria for your country's equivalent English competency criteria.

PREREQUISITES

Some courses require completion of certain high school subjects. These are called prerequisites.

Domestic students: You need a scaled score of at least 50 in these subjects.

International students: You need your country's equivalent pass mark in these subjects.

OTHER CRITERIA

Some courses have additional requirements, such as the submission of a portfolio.

3. Apply

DOMESTIC STUDENTS

To apply, visit curtin.edu/apply.

INTERNATIONAL STUDENTS

First, get electronic copies of your qualifications and English language proficiency documents.

Applying through an agent: You may prefer to submit an application through a registered Curtin agent. To find an agent in your country, see curtin.edu/agents.

Applying online: If you'd rather not apply through an agent, find your course at study.curtin.edu.au and click APPLY NOW. From here, you can begin the online application process. Make sure your documents are ready to upload.

Successful applicants will receive an offer package, which explains how to accept Curtin's offer and how to enrol. When your enrolment has been completed, you'll receive your Confirmation of Enrolment.

Curtin Early Offers for 2023

Are you in year 12 and keen to lock in your place at Curtin early?

Our Early Offers Program is available for most Curtin courses, and will help you secure a place in your chosen course before you even receive your ATAR.

We're also rewarding your hard work in year 12 with the new ATAR Achievement Scholarship. Simply apply for an early offer, and if your final ATAR is three or more points above your predicted ATAR score, you'll receive a \$3,000 scholarship to help you start your study journey at Curtin*.

You can apply for an early offer through TISC until 2 December, 2022.



Visit study.curtin.edu.au/early-offers.

**Conditions apply.*



GETTING READY TO GO!

We want to make your transition to study in Australia as smooth as possible. Use our pre-departure resources to help you prepare for your move to Perth.

Visit curtin.edu/pre-departure.

YOUR STUDENT VISA

Apply for your student visa after you receive your Confirmation of Enrolment.

If you will be under the age of 18 when you start your Curtin course, you must nominate a guardian.

You can find more information about applying for a student visa by searching for 'student visa' on the Department of Home Affairs website.

Visit immi.homeaffairs.gov.au.

WE'RE HERE TO HELP

If you have any questions about admission, our team can help you.

Domestic students

Tel: 1300 222 888

FAQ: future.connect.curtin.edu.au

Web: study.curtin.edu.au

International students

Tel: +61 8 9266 5888

Email: study@curtin.edu.au

FAQ: future.connect.curtin.edu.au

Web: international.curtin.edu.au

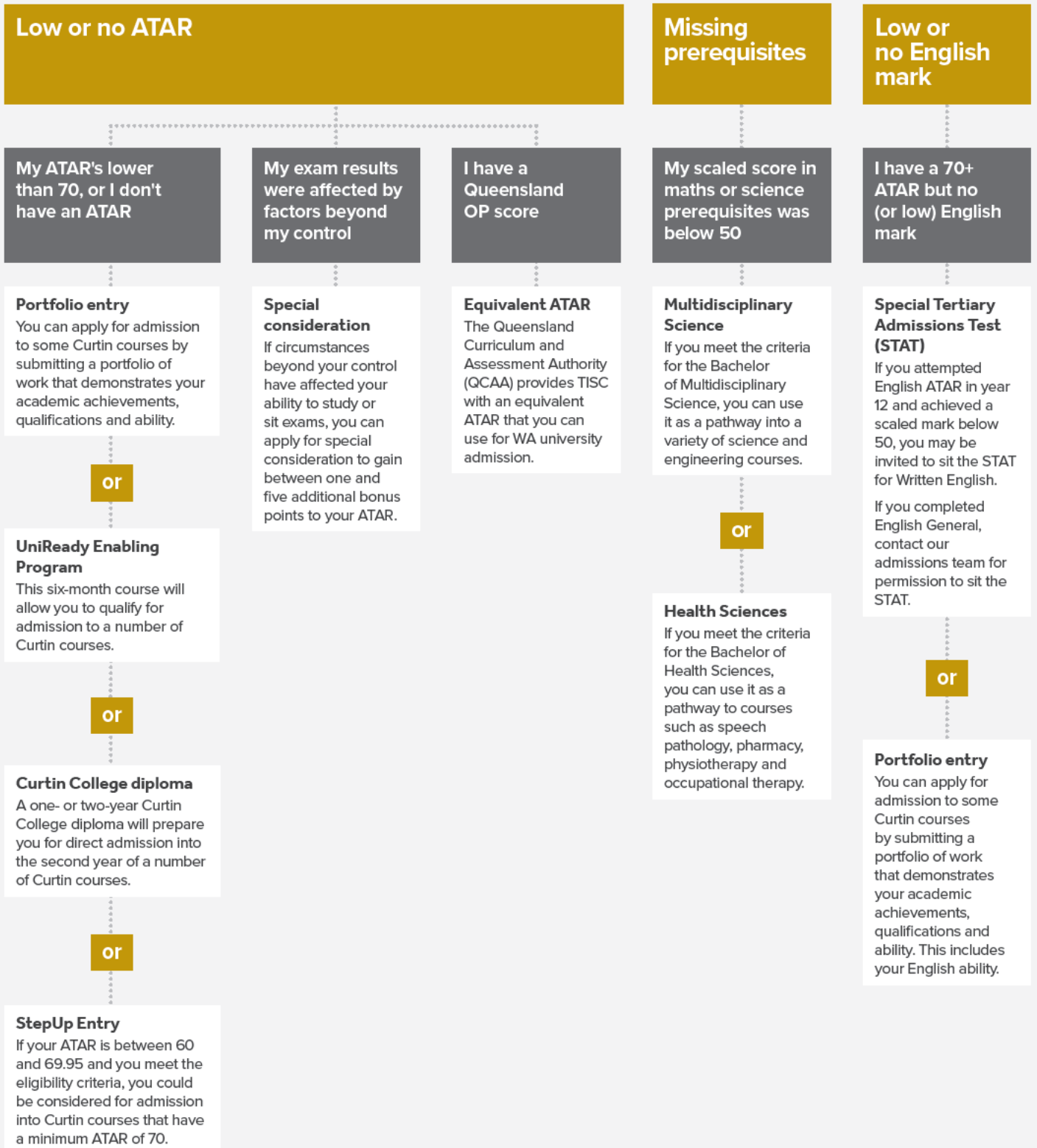
Find your pathway

There's more than one way to get into a Curtin course.



If you don't think you'll meet one or more criteria, there are many other pathways to Curtin. This diagram shows some common pathways that you can take, but there are more.

Visit curtin.edu/pathways for all the ways you can gain entry to Curtin.



Common uni words

Course types

Bachelor degree

The standard university award recognised worldwide for successfully completing an undergraduate course.

- **Double degree:** Studying two complementary bachelor degrees concurrently. For example, Bachelor of Laws and Bachelor of Arts.
- **Honours:** Additional research and coursework at an advanced level.

Postgraduate degree

A higher degree qualification and subject specialisation that can be studied once you have completed a bachelor degree.

Undergraduate study

Education that leads to your first university qualification, usually a bachelor degree.

Course structure

Major

A series of more than eight units in the same area within a bachelor degree. A major includes at least two units at final-year level.

- **Double major:** Studying two majors within a degree course. For example, Bachelor of Commerce (Economics and Finance).

Minor or specialisation

A minor or specialisation is a set of four units in the same discipline. It may complement your bachelor degree or major, and can be from the same discipline as your bachelor degree or a different discipline. For example, you may study a Bachelor of Arts (Journalism) and complement this with a commerce specialisation such as Public Relations.

Professional placement/internship

Working in a professional environment during your studies to extend your knowledge and practical skills.

Stream

A series of six units in the same discipline.

Unit

A component of a course that covers one subject area in detail. A unit may comprise lectures, tutorials, class presentations, group work, computer lab sessions, case studies, workplace assignments and exams.

- **Core unit:** A compulsory unit, which is specified in the course outline.
- **Elective unit:** A unit that can be chosen from any discipline as long as you meet the prerequisites.
- **Optional unit:** A unit that you choose from a specified list provided in the course outline.

Course essentials

ATAR

The Australian Tertiary Admission Rank, used for allocating places in university courses.

- **Guaranteed ATAR:** A rank that guarantees you a place on the course provided you meet the course prerequisites and English proficiency requirements.
- **Minimum ATAR:** The lowest rank you need to be considered for entry to a course.

Desirable

A non-essential but recommended subject completed before starting a course.

Duration

The time it will take to complete the course if you study full-time.

Intake

The semester or trimester when you can begin studying the course.

Location

Curtin campuses that offer the course.

Prerequisite

A subject or unit you must complete before starting a course or taking a higher-level unit.

STAT

The Special Tertiary Admissions Test (STAT) is a national test for those who don't meet university admission criteria. STAT can be used to meet entry criteria for some courses, or as a way to satisfy Curtin's English proficiency requirements if you haven't done so through year 12.

Visit tisc.edu.au/static/guide/stat.tisc.

Study mode

How much study you undertake in a semester or a trimester.

- **Domestic students:** Full-time study is three or four units per semester. Part-time study is one or two units per semester. Studying part-time reduces your weekly workload but extends the duration of your course.
- **International students:** International students studying in Australia on a student visa must study four units per semester for most courses. A small number of courses allow a study load of three units.

Other university terms

Advanced standing / credit for recognised learning

Recognition of any previous study or work experience you have that may exempt you from having to study some units of your degree.

Faculty

A teaching area comprising university schools and disciplines.

OUA

Open Universities Australia.

Semester

A 16-week study period. There are two semesters per calendar year.

TISC

The Tertiary Institutions Service Centre processes university applications on behalf of the four public Western Australian universities. It also administers STAT.

Trimester

A 14-week study period. There are three trimesters per calendar year.

WACE

Western Australian Certificate of Education.

Manage your finances



Before you start your course, consider the financial implications, find out how much it will cost and look at ways to manage your budget.

Tuition fees

You will need to pay tuition fees for each unit you undertake at Curtin. The amount you pay will depend on the course you are studying, the units you enrol in and whether you are a domestic or international student.

Curtin offers Commonwealth-supported undergraduate places to students who are Australian citizens, New Zealand citizens, Australian permanent residents, and Australian permanent humanitarian visa holders.

A Commonwealth-supported place is a subsidised higher education enrolment. The Australian Government subsidises these student places by paying part of your tuition fees directly to Curtin. The subsidy amount is not a loan and you do not have to pay it back. You only pay the remainder of the fee, known as the student contribution amount for each unit in which you are enrolled.

Our fees and charges web page shows the required student contribution for every unit.

To apply for a Commonwealth-supported place, you must submit an electronic Commonwealth Assistance Form (eCAF) with a valid tax file number to Curtin before the due date.

You will also need to provide Curtin with your Unique Student Identifier (USI). Applying for a USI is fast and free, and you keep the same USI for life. Apply at usi.gov.au.

As a Commonwealth-supported student, you have the option of paying your student contribution fee by the study period due date or deferring your payment via the HELP loan scheme.

Visit curtin.edu/course-fees.

HECS-HELP

HECS-HELP is a government loan scheme, which allows you to defer payment of your student contribution amount until you start earning an annual salary above the compulsory repayment threshold.

Once your salary exceeds the threshold, you will begin repaying your loan as a percentage of your wage to the Australian Tax Office.

HECS-HELP is available to all eligible students enrolled in a Commonwealth-supported place and it takes effect involuntarily if you have provided Curtin with your tax file number, and if you don't pay your student contribution up-front by the study period due date.

Visit studyassist.gov.au/help-loans.

International students are not eligible for Commonwealth-supported places and should contact Curtin Global for fee information.

Student Services and Amenities Fee

The Student Services and Amenities Fee (SSAF) is a fee that universities and other approved higher education providers may charge for non-academic services and amenities, such as sporting and recreational activities, employment and career advice, child care, financial advice and food services. If you are eligible, you may choose to defer all or part of your fee for the relevant year through a HELP loan scheme, SA-HELP.

Visit curtin.edu/ssaf.

SA-HELP

Similar to HECS-HELP, SA-HELP is a loan scheme, which helps you pay for all or part of your Student Services Amenities Fee, provided you are an Australian citizen, permanent humanitarian visa holder, or eligible New Zealand special category visa holder.

If you use SA-HELP, the amount will be added to your HELP debt. You may opt to access the SA-HELP loan even if you don't wish to access any of the other HELP loan schemes.

Visit studyassist.gov.au/help-loans/sa-help.

Other expenses

Tuition fees do not cover the cost of some items required for studying a particular unit or course. Examples of these items include but are not limited to:

- art supplies
- field trips
- first aid courses
- lab coats
- textbooks
- Working With Children Check.

You may also incur day-to-day expenses, which include but are not limited to parking, transport, food and recreation costs.

Centrelink

Centrelink may provide financial assistance to students who are Australian residents and studying full time, however each applicant is assessed on an individual basis and must meet other specific criteria. Services to students include:

- Abstudy
- Health Care Card
- rent assistance
- student financial supplement
- Youth Allowance.

Visit servicesaustralia.gov.au/centrelink.

Curtin Student Guild

The Guild provides comprehensive education, welfare and social services to its members. If you become a full Guild member, you can take advantage of discounts both on and off campus. In conjunction with the Curtin Bookshop, the Guild offers bookshop grants to students in need of financial assistance. The Guild also offers tax and budgeting advice.

Elite athletes

Elite athletes may be eligible for funding support via:

- Elite Athlete Grant – awarded annually to student athletes in the Elite Athlete Program who display sound academic results while competing in their respective sports.
- Subsidies to assist student athletes in representing Curtin at the Australian University 'Nationals', World University Games/ Championships and other events.
- Free Curtin Stadium gym memberships.

Visit stadium.curtin.edu.au/sport/academy.



Scholarships

Scholarships offer financial, academic and career support, giving you more opportunities to gain new skills, expand your horizons and add to your portfolio of achievements.

Scholarships are not loans – the money is given to you provided you fulfil key requirements such as academic performance, work experience or volunteer commitments.

There are many scholarships available. Some are offered for academic achievement, such as the Curtin Excellence Scholarship, while others are designed to make university possible for students who face financial hardship.

Eligibility criteria

Scholarships are offered through a competitive process for students who are:

- from low-income backgrounds
- from Indigenous and Torres Strait Islander backgrounds
- high-achievers
- from regional areas
- studying specific courses.

Each scholarship has different eligibility criteria, application procedures and closing dates, so check these early.

Further information

Visit our scholarships website for further information about each scholarship.

The scholarships website contains:

- up-to-date information and eligibility criteria for available scholarships
- tips for writing a good scholarship application
- a sign-up email alert service that lets you know when a scholarship matching your selection criteria is open for applications. You will also receive a reminder email one week before applications close.

Visit scholarships.curtin.edu.au.

Health Sciences scholarships

To see specific health scholarships, visit curtin.edu/scholarships-health.

Getting to Curtin Perth

Curtin is located just six kilometres from the city centre. There are several easy, safe, affordable and environmentally friendly ways to get to and around campus.

Parking

Our pay-as-you-go parking system means you only pay for the time you park on campus. Download CelloPark from the App Store or Google Play and you'll be ready to park.

Transperth buses

More than 500 buses stop at Curtin each weekday during semester. Curtin has two main bus terminals: Curtin Bus Station, which is located on the east side of campus, and the new Curtin Central Bus station, located on the campus' north-west side.

Two high-frequency bus routes – 100 and 101 – connect Curtin with the Canning Bridge train station. Routes 998 and 999 connect Curtin with Oats Street train station.

The CircleRoute buses, which run between Perth's universities, train stations and shopping centres, leave every 15 minutes between 6:30am and 8pm.

Transperth travel concessions are available on request to all full-time students.

Curtin shuttle buses

We provide a free hail-and-ride bus service for students living in Waterford, Bentley, Victoria Park and South Perth. Known as Curtin Access Bus Service (CABS), it runs during semester on weekdays.

There's even a CABS smartphone app that provides live GPS tracking, route mapping and access to timetables.

Trains

Mandurah Line

Many Perth – Mandurah trains stop at the Canning Bridge train station, where you can catch a connecting Transperth bus to Curtin. Buses run every seven to eight minutes during peak times.

Armadale Line

Many Perth – Armadale trains stop at Oats Street train station, where you can catch a connecting Transperth bus to Curtin.

Cycling

In addition to the many bicycle racks, secure bicycle pods are an increasingly common feature on campus. Showers are available at some bicycle enclosures. Entry to the facilities is by swipe card access, available from Curtin Security.

1 Curtin Connect

This is the first point of contact for all queries from current and future Curtin students and parents. Here you can speak to experts on courses, admissions, housing, enrolment and careers.

2 Curtin Stadium

The stadium includes a fitness centre and facilities for tennis, basketball, volleyball, table tennis, badminton, netball, futsal, floorball and group fitness classes.

3 Exchange

Exchange is our new innovation precinct, home to our two new student accommodation buildings and the School of Design and the Built Environment.

4 Guild Precinct

The Curtin Student Guild provides educational, commercial and social services to its members. It also operates many services on campus including cafés and cafeterias, The Tav, second-hand bookshop, Curtin Concept store, and the Copy & Design Centre.

5 Health Services Centre and Counselling Service

The centre includes a medical centre where you can visit either a doctor or nurse. You'll also have access to psychologists and social workers.

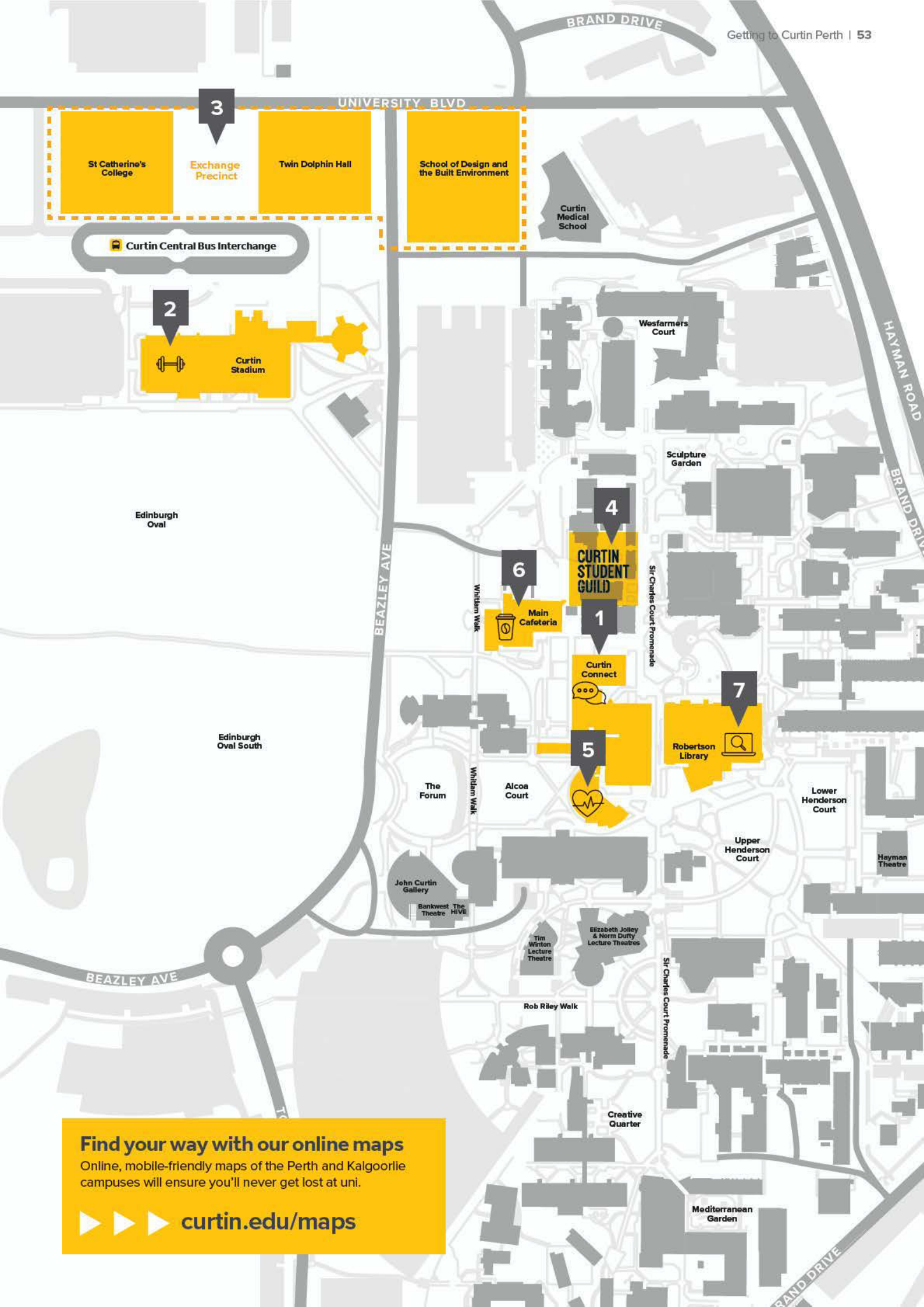
6 Main Café and Common Ground Café

There are 12 food outlets at the main campus and several food trucks that change locations daily throughout semester.

7 Robertson Library

The Robertson Library is spread over five levels and includes the Bookmark Café, Lounge, iZone and wireless internet. During semester, it's open 24/7.





3

UNIVERSITY BLVD

St Catherine's College

Exchange Precinct

Twin Dolphin Hall

School of Design and the Built Environment

Curtin Medical School

Curtin Central Bus Interchange

2



Curtin Stadium

Edinburgh Oval

Edinburgh Oval South

BRAND DRIVE

HAYMAN ROAD

BRAND DRIVE

BEAZLEY AVE

BEAZLEY AVE

Wesfarmers Court

Sculpture Garden

4

CURTIN STUDENT GUILD

6

Main Cafeteria



1

Curtin Connect



5



7

Robertson Library



The Forum

Alcoa Court

Lower Henderson Court

Hayman Theatre

Upper Henderson Court

John Curtin Gallery

Bankwest The Theatre HIVE

Tim Winton Lecture Theatre

Elizabeth Jolley & Norm Duffy Lecture Theatres

Rob Riley Walk

Creative Quarter

Mediterranean Garden

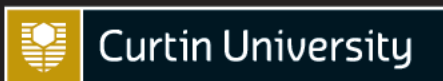
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curtin.edu/maps



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