



Study that takes you places.

SECOND
EDITION

UNDERGRADUATE
COURSE GUIDE 2022

UNIVERSITY of 
TASMANIA

📍 Welcome to Country,
Orientation Week,
Tasmanian Museum
and Art Gallery, Hobart.

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We acknowledge the palawa/pakana of lutruwita and Gadigal people of Sydney, the traditional owners of the land upon which we live and work. We pay respects to Elders past and present as the knowledge holders and sharers. We honour their strong culture and knowledges as vital to the self-determination, wellbeing and resilience of their communities. We stand for a future that profoundly respects and acknowledges Aboriginal perspectives, culture, language and history.



📍 Geography, Planning, and Spatial Sciences students, Derby.

Your journey starts here

Tasmania is a place filled with creativity, industry, nature and adventure.

Because we're the only university in the state, you get close access to the producers and people that are shaping our island. That means learning alongside the very best so you can hone the skills for a successful career.

Plus, our committed staff and class sizes mean you're always more than a number. We'll give you the personalised attention and support that you need to succeed.

Our whole island is your campus

When you're in one of the world's most amazing places, you need to get outside, explore and live while you learn.

No matter what you study, you'll have a hands-on education and an unforgettable adventure.

In the natural and social sciences, our island becomes your living laboratory. In health, you'll travel the state and apply your learning to real-life scenarios. If you're a maker, you'll access cutting-edge facilities and technology.

Our courses also put you alongside key decision makers in government, industry, and the community. You'll empower yourself and future generations to create a better tomorrow. You'll also find yourself at the heart of a creative revolution. Working on real briefs and projects, you'll connect and collaborate with the acclaimed artists, performers and creatives that are drawn here.

Flexible study options

Whether you want to kick-start your career, pick up a new skill, or tackle a lifelong passion, we have a flexible course for you. You can study part-time, online, or however fits your lifestyle and commitments.

You might want to combine two degrees, study a short course, or graduate job-ready in just two years.

University is an exciting journey, and we're here to help you every step of the way.

A great student lifestyle

Tasmania offers a living experience unlike any other. Here, you can go from the world's wildest art festivals to World Heritage Wilderness – all within a day.

Our campuses will put you in the heart of bustling cities and amongst a creative, diverse and welcoming community.

The language of university

For new students, it might seem like university has its own language. But don't worry. It's easy to translate.

Associate degree

Associate degrees are shorter than bachelor's (typically two years of full-time study or part-time equivalent). They can be a more industry-focused option or lead to further study.

Diploma

Diplomas are one-year qualifications (full-time study or part-time equivalent) that are developed to be flexible and easily accessible. They can also lead you further learning at university.

Bachelor's degree

A qualification awarded after completing an undergraduate course of at least three years (full-time), e.g. Bachelor of Science or Bachelor of Fine Arts.

College

A college is an academic body that runs a group of courses. For example, the College of Health and Medicine oversees all the courses relating to health and medicine.

Course

A program of study that leads to an award, e.g. the Bachelor of Education course. Courses are made up of individual units.

Discipline

A field of related studies, e.g. the disciplines of Physics, Mathematics or History.

Full-time study load

When studying your degree, a full-time study load is typically eight standard units in semesters one and two of a calendar year.

Semester

A formal university teaching period. There are two main semesters, each comprising of 13 weeks of teaching.

Undergraduate study

Study undertaken to gain a diploma, associate degree, or bachelor's degree.

On-time applications

This is the date that applications for study close. If you apply later than this date, you may not get a place in your course.

Learn more at utas.edu.au/glossary



Business students walking along King's Bridge, Launceston.

Join us for Open Day

Open Day is your chance to learn everything about studying with us.

It's a great way to explore our campuses and get a taste of life at the University of Tasmania. Plus, you can hear all about our courses, pathways and scholarships – straight from our students and teaching staff.

Each day is packed with exciting hands-on activities, great food, live music and more.

We also offer an exciting virtual experience. So you can jump in anywhere, anytime.

Find upcoming dates and more at utas.edu.au/openday



📍 Students exploring marine life at Maria Island.



📍 Students on campus during Orientation Week.

Uni life in Tasmania

There's much more to university than studying. That's why we encourage you to go beyond the classroom and take part in all the social opportunities we have on offer.

Our campuses

Our university has campuses in the three distinct regions of Tasmania: Hobart in the south, Launceston in the North and Burnie in the North West. We also have a specialised Nursing and Paramedicine campus in Sydney.

Each campus is home to a thriving student community, with loads of events and social opportunities to engage with.

Explore our campuses on page 16.

Making friends

Having a strong support network while you're at university makes a big difference. There are plenty of ways you can meet people and make new friends.

Studying in Tasmania offers lots of opportunities to make social connections. This includes events, off-campus trips, travel opportunities, campus tours and much more.

Visit utas.edu.au/uni-life

Clubs and societies

From music, to bushwalking, to sports, our student societies cover all kinds of interests. It's a great way to meet new people and connect with like-minded students.

During Orientation Week, we host society days where you can learn all about what each club and society has to offer. If you can't make it to O-Week, don't worry – you can sign up anytime.

Visit tusa.org.au

Accommodation

University accommodation is a great way to immerse yourself in Tasmanian culture and make friends. You can live in the heart of our cities or a short walk from campus.

Find our accommodation options on page 20.

Support and Wellbeing

Study can sometimes be stressful, but we're here to help. Our support services include health and wellbeing, study skills development, career guidance, and more.

Visit utas.edu.au/support

Exploring Tasmania

With more than 40% of the state protected in national parks and reserves, Tasmania is the perfect place for outdoor adventure. You can also enjoy our vibrant restaurant scene, soak up live music and theatre, and check out our world-famous arts festivals, museums and galleries.

Uni Sport

Interested in joining a local sports club? Whether you want a new experience or to pursue sport at its highest level, our clubs provide first-class equipment and facilities for athletes at any level.

Visit utas.edu.au/sport



Indigenous display during Orientation Week, Hobart.

Support for Aboriginal and Torres Strait Islander students

We provide a welcoming space for Aboriginal and Torres Strait Islander students. Through our Riawunna team, you'll access a vibrant community, with plenty of academic and cultural support.

Here's what we offer.

Murina Pathway Program

This supportive program provides Aboriginal and Torres Strait Islander students with the necessary skills for further study at university.

Tutoring Services

The Riawunna Tutoring Program supports Aboriginal and Torres Strait Islander students undertaking university award level courses.

Riawunna Community Room

This is a welcoming space for students to hang out, chat, relax, and connect. We hold events throughout the academic year, such as lunches, morning teas, yarning circles, community events, and film nights.

Cultural Collections

Riawunna is proud of its cultural collection of water carriers, shell necklaces and baskets. We also have an art collection across our three Tasmanian campuses.

Cultural activities

We host cultural activities with the University Aboriginal community for events like NAIDOC week, Orientation Week, Open Day, Harmony Day, Mental Health Day, and many other important occasions.

Learn more at utas.edu.au/riawunna



📍 Tourism students
visiting the Floating
Sauna, Derby.



📍 kunanyi overlooking the Institute for Marine and Antarctic Studies, Hobart waterfront.

Explore our campuses

Tasmania is a very special place. No matter where you choose to study, you'll find yourself immersed in a vibrant campus lifestyle, filled with hands-on learning and adventure.

We have campuses in the three distinct regions of Tasmania: Hobart in the south, Launceston in the North and Burnie in the North West. We also have a specialised Nursing and Paramedicine campus in Sydney.

Our campuses build on their region's strengths, which means your learning is informed by the place you live in. We're also building exciting new campuses and spaces to connect you with industry and community.

Learn more at utas.edu.au/campuses

Hobart

Hobart is a perfect slice of urban living on the edge of pristine wilderness. Study in the heart of the city, on the harbour, or by the beach.

Our beachside Sandy Bay campus is located five minutes' drive south of the city centre.

Located on Hobart's waterfront, the Institute for Marine and Antarctic Science combines Tasmania's strengths in marine and Antarctic studies in one precinct. The building provides unique facilities for around 300 students and staff.

Our Media School is located in Salamanca, alongside leading media organisations in Hobart.

Our Hobart campuses also include the new Hedberg building. This cutting-edge facility provides a learning space for music and creative arts students unlike anywhere else in the country.

Launceston

Launceston is a vibrant city with a welcoming, small-town feel. Our campuses in Inveresk and Newnham offer hands-on learning in creative and collaborative environments.

If you want to study the Arts, Theatre, or Architecture, our Inveresk campus is a great place to realise your creative vision. Our campus is conveniently located near the inner city, alongside the Queen Victoria Museum and Art Gallery.

It's home to the School of Creative Arts and Media, School of Architecture and Design, as well as the Inveresk Apartments.

If you're passionate about Technology, Maritime Studies or Nursing, Newnham is a great place to explore your interests. Our spacious campus overlooks the stunning Tamar River and is just a short drive to Launceston's city centre.

Home to the Australian Maritime College, Newnham offers world-leading marine simulation and teaching facilities.

Burnie

Located on the picturesque North West Coast, our Cradle Coast campus offers modern, purpose-built teaching and learning facilities. Here, you'll find yourself immersed in a community of makers, artists and industry leaders.

You'll also be studying in our brand new \$50 million facilities that deliver unique learning experiences for the people of the North West.

We offer flexible, hands-on learning alongside the industries that are transforming the North West. At our regional campus, you'll find the Tasmanian Institute of Agriculture (TIA), the Rural Clinical School (RCS), and student accommodation at West Park.

Sydney

In Sydney, you can complete your Nursing or Paramedic Practice course in just two years with our special accelerated courses.

Our close partnerships with a range of NSW Local Health Districts, St Vincent's Hospital, Ambulance NSW, and other private healthcare providers give you a range of great hands-on work placement opportunities.



📍 Artist's impression of the new facilities at Cradle Coast campus, Burnie.



📍 Students using the community spaces at our new Melville Street accommodation.

Our accommodation

From self-contained apartments to communal living colleges, we have accommodation to suit every student's needs.

We also offer plenty of financial support to keep our accommodation affordable. This gives you close access to beaches, the inner city, or our campuses – all on a student's budget.

Find your place

Our Hobart apartments offer all the conveniences and attractions of city living. And for those seeking a little more tranquility, Sandy Bay is an oasis of calm, less than 10 minutes from the city.

In Burnie, our brand-new West Park apartments front a beautiful beach, so you can hear the waves lapping the sand as you drift off to sleep.

Tasmania's second largest city, Launceston offers a vibrant blend of culture, nature, and industry. You can soak up the scene in studio apartments, in on-campus accommodation, and more.

We're guaranteeing all Australian students space in our uni accommodation. And with a fully refundable deposit, you have nothing to lose if you change your mind.

Learn more at
utas.edu.au/accommodation

Jump into uni life

Our accommodation also helps you make friends and get more out of your time at uni. Having a constant support network around you, you'll always have someone to chat to and study with.

As a resident, there are plenty of events and programs to get involved in. You can keep fit, rug up on a movie night, take art classes, compete in sports, tour the state, and much more. Your student leaders and Student Living staff will help get you started.

How to apply

Applying for accommodation is easy and can be done online. To get started, head to utas.edu.au/accommodation and create an account.

Cost and scholarship opportunities

Moving can be expensive, but we're here to make it easier and more affordable. Relocation bursaries may be available, depending on your individual circumstances. These help to cover the costs associated with moving.

Learn more about scholarships on page 31.



📍 Moose spotting, at
Moose Lake, Canada.

Overseas exchange

For many students, university and travel go hand in hand. While international travel remains a challenge, we look forward to delivering our exciting overseas experiences again in 2023.

Our exchange program allows you to spend up to a year of your degree studying overseas. We have over 150 exchange partners throughout Europe, North America and Asia. Tuition fees at the host university are waived, and all studies undertaken are recognised as part of your degree.

A range of scholarships are available to help cover some of your costs. Plus, our team of dedicated staff will be there to support you every step of the way.

Looking for a shorter experience? We also have a range of summer and winter programs that run from 2 to 4 weeks. This can involve overseas travel or an online experience. You could spend a snow season in France, attend a rock concert in the USA, or do a virtual Hong Kong internship.

Find out where your degree can take you.

utas.edu.au/study-overseas



📍 Students at the pinnacle, kunanyi/Mt Wellington.

Go places from home

EXPERIENCE THE WORLD FROM TASMANIA

Virtual experiences

Immerse yourself in another culture, learn how to adapt to new environments, and build global connections – all without leaving home.

You can study Media, Languages, Sustainable Tourism, Business, Law, Education and Teaching, Humanities, and Music. We have a number of grants and scholarships available, and you'll earn credit towards your degree.

You can also complete a virtual internship with organisations in China, Hong Kong, Indonesia, Japan, South Africa, Spain, and the USA.

To find a virtual overseas experience, complete your application to study with us today.



📍 Business students on a field trip to Bridestowe Lavender Estate, Nabowla.

Get the support you need

Whether you need academic help, career guidance, or just someone to talk to, we're here. These are just some of the ways we support our students.

Help with your studies

As a student, you'll have access to all kinds of study support. These include:

Peer Assisted Study Sessions (PASS)

Take part in student-led study groups for your units.

Student Advisers

One-on-one specialised support to help you stay on track.

Learning workshops and webinars

Join live and pre-recorded sessions across a range of topics.

24 Hour Study Support

Live chat 24/7 with our experts for assignment feedback.

Learning Lounge

Drop in and talk with other students and peer mentors.

We can also give you training in time management, researching, assignment writing, and more.

A simple online experience

Our online Student Portal makes it easy to get the information you need, when you need it. From career guidance to counselling, learning support and university news, you'll gain access to the portal when you accept your offer.

People that care

Our staff are here to support you. Whenever you have a question or concern, you can reach us by email or by phone. You can also discuss your study options with course advisors via video chat.

utas.edu.au/onlinesupport

Studying with us also gives you access to confidential and professional counselling, both in person and online. We can help with any academic, mental health and personal concerns.

A safe and diverse culture

We're committed to creating a culture that's safe, promotes equality and values diversity. Respecting and maintaining the rights and dignity of our staff and students is our highest priority.

utas.edu.au/diversity

The Safe and Fair Community Unit is a university-wide service providing information, support and advice to keep everyone safe and well.

utas.edu.au/safe

We also provide practical assistance and support for any student with accessibility needs or health conditions.

utas.edu.au/support

Making you job ready

Getting the right advice makes the transition from study to work much easier. We'll help you make decisions about your career, find work while you're studying, and connect with future employers.

utas.edu.au/student-careers

Our Schools Recommendation Program

No matter what happens, we have a place for you at the University of Tasmania.

Together with your school, we've worked with the Department of Education to introduce a program to help year 11 and 12 students get ahead.

You can choose from a range of exciting, diverse courses that will prepare you for a successful career. You'll apply for these when you return to study in term two.

Rather than an ATAR, your application is based on your school's recommendation and your year 11 results.

Here's how it works:

- Use this guide to find the course that interests you
- Submit your application from 31 May
- After mid-year assessments, your school will complete the recommendation and give us your year 11 results
- You'll receive an offer once the recommendation is received from your school
- You will be able to enrol in your units in early October

Not a year 12 student? Applying to study with us is easy and free.

Learn more at utas.edu.au/apply

Some courses, like Medicine and Paramedicine, are not part of the Schools Recommendation Program. That's because these are quota courses, which are in high demand. These may also have different application opening and closing dates.

For more details, please refer to the relevant course pages.

Bachelor of Medicine and Bachelor of Surgery:
utas.edu.au/courses/m3n

Bachelor of Paramedic Practice:
utas.edu.au/courses/53a

In May, we'll be in touch asking you to express your interest in these courses. This is so we can keep you up to date and prioritise your offer once school results are released in December.

If you don't receive a recommendation for your preferred course, we'll help you find an alternative pathway. These include the Diploma of University Studies, which gets you ready to complete your chosen bachelor's degree.

University is an exciting journey and we're here to help you every step of the way.

KEY DATES FOR YEAR 12 STUDENTS

Get your applications in by 18 June to be eligible for a first round offer.

Applications open

31 May

Round 1 applications close

18 June

Round 1 offers released

1 – 19 July

Enrolments open

Early October

Applications can be submitted until 31 October, and offers will continue to be released in rounds, up until 10 December 2021.

Round 2 offers released

13 August

Round 3 offers released

10 September

Round 4 offers released

8 October

Applications close

31 October

Round 5 offers released

5 November

Final round offers released

10 December

Student visiting the Coal Mines Historic Site, Port Arthur.



Pathways to your future

THERE'S MORE THAN ONE WAY INTO UNIVERSITY

University is for everyone, but we all take different paths to get there. Our programs will give you the experience, skills and confidence to take the next step.

Programs to get you started

We're here to help you adjust to life as a student and make the most of your learning experience.

Our Pathway Programs give you the skills and confidence to pursue a university qualification. To help you make the transition, we offer a range of courses, as well as short foundation programs.

These programs are available at our Cradle Coast, Hobart, Launceston, and Rozelle campuses. Plus, many of our courses are also available online.

Take another path to uni

If there is a degree that you would love to do, but you need a little help getting there, the Diploma of University Studies is for you.

You can choose from pathways that match the degree you're thinking of studying. These include Arts, Business, Education, Engineering, Health Science, Nursing Foundation Studies, Psychology, Social Work and Science.

You'll learn important skills that will help you at uni. The units you study can also be credited into your bachelor's degree. This means you can start studying your degree straight away.

Help to get ahead

The University Preparation Program (UPP) is perfect for anyone who wants to go to uni but needs a little help getting there.

We'll help you adjust to life as a student and make the most of all the experiences we have on offer.

Pathways for Aboriginal and Torres Strait Islander students

The Murina Program is designed to help Aboriginal and Torres Strait Islander students gain the skills and confidence to explore undergraduate studies and other goals.

We invite Aboriginal knowledge holders to share about people, place and politics through storytelling, yarns, reading and research – all through a Tasmanian Aboriginal lens.

The Murina Program is offered on the Sandy Bay, Newnham and Cradle Coast campuses via online, face-to-face classes, and On Country experiences.

Learn more at utas.edu.au/pathways

Don't let costs get in your way

OUR SCHOLARSHIPS AND FINANCIAL SUPPORT

University is a life-changing experience that should be open to everyone. We won't let anything get in your way.

Easy access to scholarships

Unlike other universities, you don't need to spend hours searching through our scholarships. When you apply to study with us, we'll find the right ones for you.

We have hundreds of scholarships across all areas of study. They can provide you with financial support, help moving from home, or recognition for your achievements.

Best of all, scholarships give you peace of mind and let you to make the most of your time studying.

utas.edu.au/scholarships

Pay for uni later with a HECS loan

Many of the things we buy in life, like cars and houses, are paid off gradually. Paying for a degree is no different.

As an Australian student, you can study with a HECS loan. This means that the Government pays for your education and you don't need to pay it back until you're earning a good salary.

Learn more at utas.edu.au/hecs

HOW OUR SCHOLARSHIPS CAN HELP*

Adam got \$5,000 to help him move

Adam grew up in Brisbane and wanted to study Agribusiness in Tasmania. Thanks to the Tertiary Access Payment (TAP), he received \$5,000 to make the move.

For Adam, the money really helped. It took all the pressure off moving so that he could make the most out of his time in Tasmania.

You don't even need to live on the mainland to receive the TAP. You could be eligible even if you're moving to a different part of Tasmania.

For school leavers on the mainland, we also offer relocation allowances that can provide an extra \$5,000.

utas.edu.au/tap

\$15,000 helped Sophie get started

Growing up on the North West Coast, Sophie always wanted to be a marine biologist. She's now studying an undergrad at the Institute for Marine and Antarctic Studies.

After being accepted for a Destination Australia Scholarship, she's received \$15,000 each year to study with us.

Receiving this scholarship was a life-changing moment for Sophie. It made her time at university much easier.

These scholarships are for students beginning full-time studies in Tasmania for the first time. You can receive \$15,000 per year for up to four years.

utas.edu.au/destination-australia



Kat Stuart was born in Chicago and raised in Sydney. She received a relocation scholarship and moved to Hobart.

"Moving down here was one of the best decisions I've ever made. Hobart is an amazing city and IMAS is full of amazing opportunities."

Getting started at uni

Our team is here to take all the stress out of starting uni.

We've designed a range of programs to make your transition smooth, including orientation, study groups, workshops and fun social events.

Enrolment sessions

Attending an enrolment session is a great way to prepare for university. These help you with the administrative parts of studying, including enrolling in courses, finding your timetable, understanding fees, and learning about the online systems you will use.

To learn more at utas.edu.au/enrolments

UniStart

UniStart is delivered on-campus and online. It's a program that helps you pick up the skills to succeed at uni. This include critical thinking, research, and assignment writing. We'll also teach you to get more out of lectures, tutorials and online learning.

To learn more at utas.edu.au/unistart

Student advisers

Student advisers are connected to each college and offer you individual support. They can help you with time management, study tips, stress, financial issues, housing and relocation.

To learn more at utas.edu.au/support

Students on campus,
Sandy Bay.



Extra learning opportunities

At the University of Tasmania, we like to reward hard work and passion. That's why offer a range of exciting programs for high achieving students, as well as anyone who wants to get a taste of uni while they're still in school.

These add unforgettable experiences to your time studying with us – even when you're still in years 11 and 12.

Study with us in years 11 and 12

You can study units with us while you're in school. Not only is the University Connections Program (UCP) a great introduction to university, the units have no HECS fees.

Some units can even contribute to the TCE and can be included in the ATAR. They can also provide credit to your future degree.

Learn more at utas.edu.au/ucp

Our High Achiever Program (HAP) is also a great way to get a head start on university. You get to experience what it's like to study with us, while completing units that can count towards your future degree. Plus, our units will contribute towards your TCE and can be included in your ATAR.

It opens up special courses, discounted fees, scholarships and more. You'll also get to make the most of our incredible facilities, staff and support services. The units you study under the program have no HECS fees.

Learn more at utas.edu.au/hap

Add to your uni experience

Want to combine your degree with overseas trips, summer research programs, scholarships and special events? Our Catalyst Program offers high achieving students all this and more.

You don't even need to take any extra steps to apply. It's all done automatically when you submit an application to study with us.

To check whether a course has a Catalyst Program, look for this symbol  throughout the guide.

Learn more at utas.edu.au/catalyst

Graduate with a real edge

By adding an extra year to your degree, you can boost your skills in research, project planning and critical thinking. This is what's called studying 'honours'. You'll also pick up useful skills that will help you in your future career.

Honours is also a way into degrees like masters or doctorates.

Learn more at utas.edu.au/study



Geology honours student at Tessellated Pavement, Eaglehawk Neck.

Choosing your course

CREATE YOUR OWN STUDY EXPERIENCE

University is about more than gaining the skills for a job. It should be a once-in-a-lifetime experience that changes the way you see the world. Our exciting, diverse courses allow you to embark on a journey as unique as you are.

More choice than ever

At the University of Tasmania, we give you the freedom to study your degree, your way.

We now offer more choice in your course content than ever before. You can choose to study a broad range of topics or focus in on just a few. Either way, you'll graduate with a deeper knowledge and skill base that will see you thrive in your chosen career.

Unlike other universities, we don't have mandatory 'breadth' units. This means you'll only learn about the things you're really passionate about.

Combine your interests with a double degree

Our new double degrees allow you to deepen your knowledge within two separate study areas. That means you can pursue your career and follow your passion at the same time.

And when you graduate, you'll have a set of skills that will really set you apart.

Use this guide to find out if your course is double degree compatible. Look for the  symbol.

Learn more at utas.edu.au/double-degrees

More reasons to study a double degree



Get more out of your time at uni.



Maximise your employability.



Build your own unique set of skills.



Study for your career and yourself.



 A double degree could see you diving into marine environments and mastering a musical instrument.



📍 Nutrition students on a field trip, Hillwood Berry Farm, Hillwood.

📍 Agriculture students on a field trip with an industry contact, Reid Fruits, Jericho.



Agriculture

Become part of a thriving industry that's changing the world.

Some of the world's biggest challenges and opportunities have agriculture at their core. These include sustainably feeding a growing population, protecting our natural resources, and adapting to a changing climate.

Our courses draw on the expertise of the Tasmanian Institute of Agriculture (TIA), which is a specialist research and teaching institute. You'll learn with a focus on sustainability and animal production systems. Through work placements and field trips, you'll also have strong connections to local industry.

COURSE OPTIONS

Bachelor of Agricultural Science with Honours

4 years full-time
Optional exit at 3 years without Honours

📍 Hobart, Launceston

Bachelor of Science

3 years full-time, up to 7 years part-time

📍 Hobart, Launceston

Associate Degree in Agribusiness

2 years full-time, up to 5 years part-time

📍 Hobart, Launceston, Cradle Coast

Diploma of University Studies (Science)

1 year full-time, up to 3 years part-time

📍 Hobart, Launceston, Cradle Coast, online



Over \$250,000 worth of scholarships are available each year.



Learn beyond the classroom and engage with Tasmania's thriving agriculture industry.



Gain career-ready experience from our work placement units.

WHAT YOU CAN STUDY

Agribusiness

This is a stepping stone for those currently working in agriculture who want to move into leadership and management roles. It's also a great foundation if you're looking to enter the industry.

Our program combines business studies in management, finance, marketing and planning with technical studies in agriculture. It incorporates a blend of online learning, face-to-face classes, practical workshops, and industry engagement.

Available in the Associate Degree in Agribusiness.

Crop Science and Plant Health

Learn how to be more productive and sustainable in a range of production settings. You'll study useful topics like plant physiology, agronomy, horticultural science, plant pathology, botany, and more.

Available in the Bachelor of Agricultural Science with Honours.

Food Innovation and Safety

This major focuses on post-farm gate innovation (for example, fermentation science), as well as the quality of food products. It takes advantage of our close links with the thriving food industry sector in Tasmania. You'll graduate with practical skills in food analysis, production, new product development and processing technologies.

Available in the Bachelor of Science.

Sustainable Agriculture

Gain a deep understanding of the social, economic, and environmental factors impacting agricultural industries. You'll also learn the scientific skills that go into sustainable practices. This study option has a foundation in ecology and spatial science. In your third year, you'll learn about farm business economics, soil science, and animal science.

Available in the Bachelor of Agricultural Science with Honours.

CAREER OPPORTUNITIES

There's a growing demand for skilled agriculture graduates. The knowledge you'll gain will allow you to work all over the globe, in both government and private sectors, indoors, outdoors, in the lab and the field.

Here are some of the exciting career paths you can take:

Agronomist

Sustainable farming relies on producers having the most up-to-date information. As an agronomist, you can work with industry to ensure farming systems remain economically and environmentally sustainable for future generations.

Agricultural Scientist

Feeding more people with fewer resources is a global challenge. A career in any area of the agricultural research sector – including soils, pest and disease management, plant and animal genetics, and much more – will place you on the front line.

Food Safety Consultant

We waste approximately one third of the food we create. Much of this waste is due to bacteria or inappropriate storage. A career in the food safety sector will give you the skills to reduce food waste and the impact of pathogens.

Agricultural Entrepreneur

Australia has become one of the world's hottest food tourism destinations. Studying with us, you'll get hands-on skills in agricultural science and farm management, combined with the marketing and economic knowledge to run a successful business.



📍 Agriculture students visiting Reid Fruits, Jericho.

STUDY HIGHLIGHTS

Experience a three-day intensive tour of some of Tasmania's most innovative agricultural enterprises and our own research farms. You'll also interact with industries including dairy operations, the pyrethrum industry, vegetable and fruit production, tomato production, cattle farm, milk factories, and TIA's own vegetable research farm.

This will introduce you to the concepts of supply and value chains, value adding and quality assurance, as well as food and fibre processing. Plus, you'll engage in practical and tutorial sessions with guest speakers and group discussions.

"I have learnt a lot on the job, especially about vegetable seed production, but my degree gave me a good grasp on key concepts and a great head-start."

Sally Stone-Schack,
Agricultural Science graduate

Architecture student sketching
Launceston's Gas Works 1930s
Retort Building.

Architecture and Built Environments

Architecture is about making big ideas come to life.

It's a creative profession, where you find new ways to connect people with places and objects. You also need to be a great problem solver and outside-the-box thinker.

Studying with us, you'll work on challenging and meaningful projects connected to local communities. You'll get hands-on experience, engaging with everything from scientific research to world-famous music festivals.

We'll also give you access to our fully equipped workshop. You'll get to work with 3D printers, laser cutters, CNC routers, high-tech robots, and more.

COURSE DETAILS

Bachelor of Architecture and Built Environments 

3 years full-time, up to 7 years part-time

Launceston



Study in purpose designed spaces within our award-winning conversion of a 1952 locomotive workshop.



Learn by making and get your hands on the latest technology.



Become an expert in designing and creating with sustainable resources.

ABOUT THE COURSE

The best way to study Architecture and Built Environments is to get stuck in and start creating things. We'll get you working with real clients, making a real difference.

Recently, our first year students designed and built a series of 'species hotels' to help restore habitats for local wildlife.

Students also work closely with Tasmania's booming creative scene. One of these exciting projects includes designing sound stages and performance spaces for renowned music festival Mona Foma.

No matter what you do, you'll have a rewarding learning experience, building practical skills for your career.

Your core units will balance architectural design, building technology and science, theory, history and criticism, and architectural representation and communication. Classes are held in studio, workshops, and hybrid environments. Graduates may be able to enter the Master of Architecture, the main pathway to becoming a practicing architect.

STUDY HIGHLIGHTS

The best part about studying Architecture is designing, creating and experimenting with cutting-edge technology.

Our facilities aren't just award-winning, they're fully accessible and allow you to learn by making and doing. This means you graduate with a portfolio that's been tested in real-world situations and in partnership with our community.

In 2020, an architecture firm founded by our graduates was named one of the top 10 firms to watch. All four directors of Cumulus Studio, as well as more than half of the staff, are graduates from Architecture and Design.

"We see architecture as a way of reinvesting in the State and further contributing to all the little things that make Tasmania a unique, special place to live."

Peter Walker,
Co-director and Principal Architect

CAREER OPPORTUNITIES

Our graduates are known for their hands-on design and fabrication experience. They are also celebrated for their skills in using cutting-edge technology, and their focus on creating environmentally and socially-conscious design solutions.

Careers in architecture are growing fast, with employers demanding strong design skills across construction and building.

In fact, architectural, engineering and technical services are expected to grow by 14.6% by 2024.

Architectural, building and surveying technicians are one of the largest growing occupations in the construction industry, set to increase by 19.5% by 2024.

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



Architecture students surveying buildings, Launceston.



Business students visiting local entrepreneur Kim Seagram at Stillwater, Launceston.

Business

A degree in Business will give you the skills to turn your passion into a career.

Our connections with industry give you a real-world advantage. Whether you're looking to enter the workforce as fast as you can, or you want a balanced study experience to fit with other commitments, we have an option to suit your lifestyle.

Our degrees are built around entrepreneurial thinking, strategic management and innovation, so you'll graduate with a real edge in your chosen industry.

COURSE OPTIONS

Bachelor of Business

3 years full-time, up to 7 years part-time
📍 Hobart, online

Bachelor of Business (Accelerated)

2 years full-time, up to 7 years part-time
📍 Launceston, Cradle Coast, online

Associate Degree in Applied Business

2 years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Associate Degree in Agribusiness

2 years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast

Diploma of Construction Management

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Burnie

Diploma of University Studies (Business)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Get hands-on experience with corporate internships, guest lectures, and business case studies.



Fast-track and complete your studies in two years with our accelerated study mode.



Gain access to the Bloomberg Lab, a real-time financial data system.

WHAT YOU CAN STUDY

Accounting

Accountants are needed in every industry. They provide sound advice on all financial aspects of a business. As a registered CPA Program tuition provider, we offer a globally recognised qualification that can take you anywhere.

Available in the Bachelor of Business and accelerated study mode.
Available on campus at Cradle Coast.

Agribusiness

This is a stepping stone for those currently working in agriculture who want to move into leadership and management roles. It's also a great foundation if you're looking to enter the industry.

Our program combines business studies in management, finance, marketing and planning with technical studies in agriculture. It incorporates a blend of online learning, face-to-face classes, practical workshops and industry engagement.

Available in the Associate Degree in Agribusiness.

Business Economics

Economists use data to understand the big questions facing people, organisations, and the world. We've been teaching economics for over 100 years and have produced some of Australia's leading experts in the field.

Available in the Bachelor of Business.

Business Improvement

Learn the skills to help businesses improve and evolve. Engage in your chosen industry, with units in contract negotiation, professional communication, events, and supply chain and logistics management.

Available in the Associate Degree in Applied Business.

Construction Management

Gain the skills and knowledge to take the next step in your career, while meeting the demands of Tasmania's booming infrastructure. Developed in close consultation with industry, this course is specially designed for you to build on your technical work experience and prepare you for a variety of roles such as site supervisor, contract administrator, project management associate and estimating associate.

Available in the Diploma of Construction Management.

Event Design and Management

Talented event designers and managers are hugely in demand. You'll work alongside the industry, learning how to design and run high quality events that have real community and commercial impact.

Available in the Associate Degree in Applied Business.

Finance

Careers in finance suit analytical, inquisitive thinkers who want to work closely with the key decision-makers within an organisation. You'll learn how banking and financial institutions operate, along with financial planning and management, investment analysis, and corporate and international finance.

Available in the Bachelor of Business.

Hospitality Management

Gain industry-specific skills in hospitality management, and graduate ready for a managerial position within the private, public and community sectors.

This major is designed for holders of a TasTAFE Advanced Diploma of Hospitality Management or equivalent qualification, with the opportunity to gain a professional university degree in hospitality management.

Available in the Bachelor of Business.

Human Resource Management

The most valuable asset to a business is its people. As a human resource manager, you help to nurture the real power behind your organisation. In this major, you'll learn all about organisational behaviour and why people perform differently in the workplace.

Available in the Bachelor of Business.

Leisure, Sport and Recreation

Sport and recreation is a serious business. It's all about health and wellbeing, efficiently operating clubs, and engaging communities. This stream will give you the skills to thrive in the industry, managing facilities and delivering high-quality programs.

Available in the Associate Degree in Applied Business.

Management

All businesses, from large corporations to small start-ups, need to be managed well in order to succeed. Learn how to lead a modern business and manage people effectively.

Available in the Bachelor of Business and accelerated study mode.

Marketing

Marketers develop creative solutions to link products and services with consumers. You'll learn how to identify a target audience, develop strategies to reach them, and communicate effectively to drive action.

Available in the Bachelor of Business and accelerated study mode.

Tourism Management

Set yourself up for a successful career in the tourism sector. You'll develop an understanding of best practice, recognise the value of research and critical thinking, and build tools for effective communication.

This major is designed for holders of a TasTAFE Advanced Diploma of Tourism Management or equivalent qualification with the opportunity to gain a professional university degree in tourism management.

Available in the Bachelor of Business.

STUDY HIGHLIGHTS

Employers and recruiters seek graduates who stand out from other applicants. They want people who have practical experience, a positive attitude, and the ability to learn on-the-job.

The Corporate Internship Program is an intensive work-integrated learning opportunity that will connect you with your chosen industry. Not only will you gain a competitive advantage for employment, you'll also achieve credit towards your degree.

In our Agribusiness course, you'll gain a deep understanding of your future workplace. You'll do this through case studies, field work, simulated environments, and design thinking. This means you graduate with exactly the skills that the industry is looking for.

CAREER OPPORTUNITIES

Our graduates have exceptional career outcomes. 80% of our undergraduate business students find full-time employment within four months of graduating, which is above the national average.

You'll gain job-specific skills in your major area of study, so you're ready to enter the workforce. Transferable skills also set you up for long-term success. We embed the principles of entrepreneurship and innovation, and teach you critical thinking, strategic analysis, and evidence-based decision making.

Careers requiring business skills are growing fast, with employers demanding formal qualifications and advanced finance, economic and analytical skills. Here are some of the careers projected to grow into 2024:

- 9.7%** Accountants
- 21.7%** Advertising and Marketing Professionals
- 15.7%** Human Resource Professionals

2020 Graduate Outcomes Survey.

Department of Employment, Skills, Small and Family
Business five year projections from May 2019 to May 2024.





Dementia Care

Learn from the global leaders in dementia education to make a positive change.

The Wicking Dementia Centre is leading the way in dementia research and education. Our mission is to transform the understanding of dementia worldwide. We offer online education, based on the latest research, that is suitable for everyone at any stage of their career.

We have been offering online education since 2012. We constantly update and refine our courses to ensure the most relevant and up-to-date information, based on the latest research.

COURSE OPTIONS

Bachelor of Dementia Care

3 years full-time, up to 7 years part-time
📍 Online

Diploma of Dementia Care

1 year full-time, up to 3 years part-time
📍 Online

Diploma of Ageing Studies and Services

1 year full-time, up to 3 years part-time
📍 Online

Diploma of Creative Arts and Health

1 year full-time, up to 3 years part-time
📍 Online



Make a real difference to people living with dementia and their families.



Use what you learn to raise awareness and reduce stigma.



Learn through assessments such as quizzes, essays and presentations, assisted by Student Advisors.

📍 Community member with a care giver studying Dementia Care, Simmons Park, Lindisfarne, Hobart.

WHAT YOU CAN STUDY

Ageing Studies and Services

This optional major covers contemporary and emerging issues relating to attitudes, care, and services for ageing populations. You'll learn about the many social and health challenges associated with ageing, including discrimination, and the provision of services and support. This will help you build capacity in areas of care navigation, policy, safety, quality, and health promotion.

Available in the Bachelor of Dementia Care

Bachelor of Dementia Care

This is Australia's first degree specifically focused on dementia. With an ageing population and increased numbers of people living with dementia, it's becoming essential that aged care workers develop specialised knowledge.

You can choose to study an optional major, Ageing Studies and Services, which covers contemporary and emerging issues relating to attitudes, care, and services for ageing populations.

Creative Arts and Health

Engagement with music, visual arts, dance and other art forms can change people's lives. It brings joy and self-confidence, as well as improved mental and physical wellbeing. In this major, you can learn about global developments in this exciting new field.

Available in the Bachelor of Arts and in the Diploma of Creative Arts and Health.

Diploma of Ageing Studies and Services

This eight-unit course addresses the need for holistic knowledge of the ageing process. You'll explore the social and biological aspects of ageing, age-related discrimination and prejudice, public health understandings, and administrative processes related to policy and aged care.

Diploma of Dementia Care

This eight-unit course is particularly relevant for carers, aged care and community health workers, and anyone with an interest in learning more about dementia. It's suitable for those with or without formal qualifications. You'll develop a deep understanding so that you can make a positive difference to the lives of people living with dementia.

CAREER OPPORTUNITIES

Graduates can pursue a range of career paths within the aged care industry – both in the public and private sectors. They can also transition into further study in graduate health programs. If you have a background in healthcare, community service or allied health, these courses will broaden your knowledge and scope of practice.

STUDY HIGHLIGHTS

You'll study fully online, at a pace that suits your lifestyle and commitments. Our courses include lots of skill-building activities, with full support from our student advisors.



Community members walking at Simmons Park, Lindisfarne, Hobart.

"My goal is to provide a tangible difference in quality care for dementia. I've loved the course because it's so specific, just focusing on the one field, you build a bigger picture of dementia, from a personal perspective and the care and social impact."

Emma Elaine,
2019 Bachelor of Dementia
Care student

📍 Earth Science students
at the old mine site,
Little Blue Lake, Tasmania.





Students taking part in a project with industry partner Mona Foma.

Design

Designers shape the world around us. They create exciting products, environments, services, and experiences.

With a world of renowned designers, creative people, inspiring places and events on your doorstep, Tasmania is the ideal place to study design. In our studios, you'll develop, test, refine and apply your skills using a range of technologies and techniques.

Plus, our unique environment and creative scene, filled with art, festivals and innovation, will give you endless inspiration.

With multiple study areas to choose from, our courses give you the flexibility to craft your own design future. You'll graduate with transferable skills that open diverse career pathways in a huge range of industries.

Our two-year associate degrees and three-year bachelor degree provide options for you to follow your desired career path. After the first year of studying an Associate Degree, you'll achieve a Diploma of Design.

COURSE OPTIONS

Bachelor of Design

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Bachelor of Fine Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Associate Degree in Applied Design

2 years full-time, 5 years part-time
📍 Hobart, Launceston

Associate Degree in Equipment Design and Technology

2 years full-time, up to 5 years part-time
📍 Cradle Coast



Access cutting-edge studio spaces where your ideas will flourish and thrive.



Create design solutions for real clients through industry and community projects.



Discover your own design career path through flexible learning options.

WHAT YOU'LL STUDY

Business Design

Gain the knowledge and skills to work with teams or create your own business. Combine your creativity with key areas of business in project and event design, communications, and marketing.

Available in the Bachelor of Design and the Associate Degree of Applied Design.

Communication Design

Engage your creativity in the multidisciplinary practice of visual communication. Through exploring brands, graphics and the interface with the physical and digital worlds, you'll learn how to strategically communicate information and ideas.

Available in the Bachelor of Design and the Associate Degree of Applied Design.

Digital Design

Digital designers are responsible for the experience of using phones, computers, applications, websites, and more. You'll learn the fundamentals of web-based coding, how to use digital design tools, and more.

Available in the Bachelor of Design and the Associate Degree of Applied Design.

"I like being able to think of something and then, from that initial thought, take it right through to completion in terms of idea and form and physical production.... Starting at the University of Tasmania set me off on a life-long process of learning new techniques and about materials. The teachers really instilled an appreciation of that kind of ongoing knowledge."

Thom Port,
Design student, 2019

Equipment Design and Technology

Learn how technology is transforming the equipment design and technology sector. You'll get hands-on experience in designing and producing equipment, in a real-world manufacturing environment, and see your designs come to life with cutting-edge equipment.

Available in the Associate Degree in Equipment Design and Technology.

Object Design

Pursue your passion for hands-on making and material exploration while developing skills in conceptual and critical thinking. Gain experience in a range of processes and techniques, including craft and digital fabrication.

Available in the Bachelor of Design and the Bachelor of Fine Arts.

Spatial Design

Combine knowledge and skills from the fields of architecture, interior, landscape and urban design. From cities to objects, you'll explore how the design of environments shapes people and places.

Available in the Bachelor of Design.

STUDY HIGHLIGHTS

Your study experience includes extensive studio and design practice, preparing you for the practical realities of being a designer. Regardless of how you customise your degree, you'll have opportunities to focus on real-world problems.

You'll develop, test, refine and apply your design skills with a range of technologies and techniques – and all in collaboration with internationally renowned designers.



Design students at Hunter Street campus, Hobart.

CAREER OPPORTUNITIES

Studying design can lead to a range of rewarding careers, such as:

Creative Technologist

Combine your passion for design and technology to create ideas and solutions that improve the user experience in the digital space.

Graphic Design

Learn to communicate ideas and inspire people through visual concepts created with software or by hand.

Event Design

Create immersive, atmospheric and fun experiences. Consider the themes, intentions, locations, audiences and resources of events.

Design Futurist

Gain knowledge, skills and experience for a career in health, food innovation, ecotourism, social enterprise, and future trend forecasting.

Equipment Design

Apply your knowledge and skills in automation, interconnectivity, robotics and real-time data across a range of industries.



📍 Economics students on a bushfire assessment, South West National Park.

Economics

Economics explores how people and societies make decisions, use important resources, and respond to incentives. Studying with us, you can follow your passion and shape the world. You'll learn to solve economic and financial challenges faced by industry, government, and society.

Our applied Economics program focuses on current issues in Tasmania and beyond. Your studies will explore a range of topics such as international trade, conservation and management of natural resources, sustainable energy, as well as social issues such as crime, housing, and health. You'll also develop a deep understanding of how decisions are made by individuals, firms, and governments.

COURSE DETAILS

Bachelor of Economics  

3 years full-time, up to 7 years part-time

📍 Hobart, online



Learn to address the world's major economic and financial challenges.



Access contemporary teaching through our close industry connections.



Engage in hands-on learning with corporate internships and case studies.

WHAT YOU CAN STUDY

Industry, Policy and Business Strategy

Understand contemporary economics and develop the analytical and problem-solving skills required to be successful. You'll be able to work in growth industries like energy, agriculture, and business strategy. We'll also equip you with the skills desired by businesses and government, as well as a range of consulting firms and non-government organisations.

Society and Environment

Interested in finding economic solutions to make a positive impact on society and the environment? This major teaches you about contemporary economics with an applied focus on social and public policy. You'll learn about the issues facing the world today, including environmental management and resource economics, the economics of social issues including crime and education, regional development, and other issues in public policy.

STUDY HIGHLIGHTS

Employers and recruiters seek graduates who stand out from other applicants, who have practical experience, a positive attitude, and the ability to learn on-the-job.

One way to demonstrate these qualities is through our Corporate Internship Program. This is an intensive work-integrated learning opportunity designed to connect students with their chosen industry. Our program provides students with the opportunity to work in their area of interest, whether in government, not-for-profit, private or a specific business environment.

CAREER OPPORTUNITIES

Economics graduates work in a range of occupations and industries. They are highly sought after by employers who value economic literacy and analytical skills.

You'll gain job-specific skills in your major area of study, so you're ready to enter the workforce in a wide variety of careers. These include international development, health, environment, business, banking, finance, public policy, inter-governmental affairs, and diplomacy.

Here are just some of the careers projected to grow into 2024:

- 24.7%** Management and Organisation Analysts
- 10.8%** Policy and Planning Managers
- 10.0%** Research and Development Managers

Department of Employment, Skills, Small and Family Business five year projections from May 2019 to May 2024.





📍 Nature play program at Taroona Primary School, Hobart.

Education

Gain the power to inspire and change lives.

Our courses give you important skills in communication, leadership, and organisation. Everything you learn will be informed by internationally renowned research.

While studying, you'll get the chance to undergo a placement in a real school. This means you can practise your skills in a safe and supportive environment.

You'll graduate a skilled educator, ready to lead the way in literacy and numeracy. As an educator, you'll influence the leaders of tomorrow and help young minds thrive.

COURSE OPTIONS

Bachelor of Education (Primary)

4 years full-time, up to 9 years part-time
📍 Cradle Coast, Launceston, online

Bachelor of Education (Health and Physical Education)

4 years full-time, up to 9 years part-time
📍 Launceston

Bachelor of Education (Applied Learning)

4 years full-time, up to 9 years part-time
📍 Online

Bachelor of Arts and Master of Teaching

4 years full-time, up to 9 years part-time
📍 Hobart

Bachelor of Education (Primary) and Graduate Certificate in Early Childhood Education

4 years full-time, up to 9 years part-time.
📍 Hobart, Launceston, Cradle Coast, online

Associate Degree in Education Support

2 years full-time, up to 5 years part-time
📍 Launceston, online

Diploma University Studies (Education)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Get qualified to teach or support learners anywhere in Australia.



Engage in professional experience placements and work-integrated learning.



Study when and where it suits you through our flexible online learning.

WHAT YOU CAN STUDY

Associate Degree in Education Support

Education support workers play an important role in helping learners overcome barriers. They are critical to educational access and equity, particularly for children and adults who may have distinct learning difficulties, lack confidence or motivation, or otherwise be marginalised from educational systems. This course builds problem-solving, communication and critical thinking skills relevant to many education careers, especially in a classroom setting as integration aides, teacher aides, and school support officers.

Bachelor of Education (Primary)

Equip children with learning and life skills for the future. This pre-service teaching degree prepares you for roles in primary teaching, from prep through to grade 6. Investigate childhood development and behaviour alongside the children you teach. Focus on literacy learning, while exploring maths, science, art and music, and health and physical education.

Bachelor of Education (Health and Physical Education)

This specialised degree sets you up to teach health and physical education at either primary or secondary schools. Learn to provide students with the skills and knowledge to sustain their health and wellbeing through physical, mental, social, environmental, and spiritual development. In response to feedback from industry and recent graduates, we also offer units in other learning areas such as maths, science, humanities and social sciences.

Bachelor of Education (Applied Learning)

Gain the knowledge and skills to teach within the technology areas of private or public secondary schools. You can also teach at vocational training organisations including TAFEs, polytechnics, and registered training organisations (RTOs). This course is suitable for experienced professionals in areas such as construction, fabrication, cooking and hospitality.

Bachelor of Arts and Master of teaching

Fast-track your studies and become a fully qualified teacher while studying for a Bachelor of Arts. After graduating, you'll qualify for two degrees through a carefully managed study plan.

You'll be able to choose whether to teach at a primary or secondary school level. The specialisations you teach will depend on the Major you complete in the Bachelor of Arts.

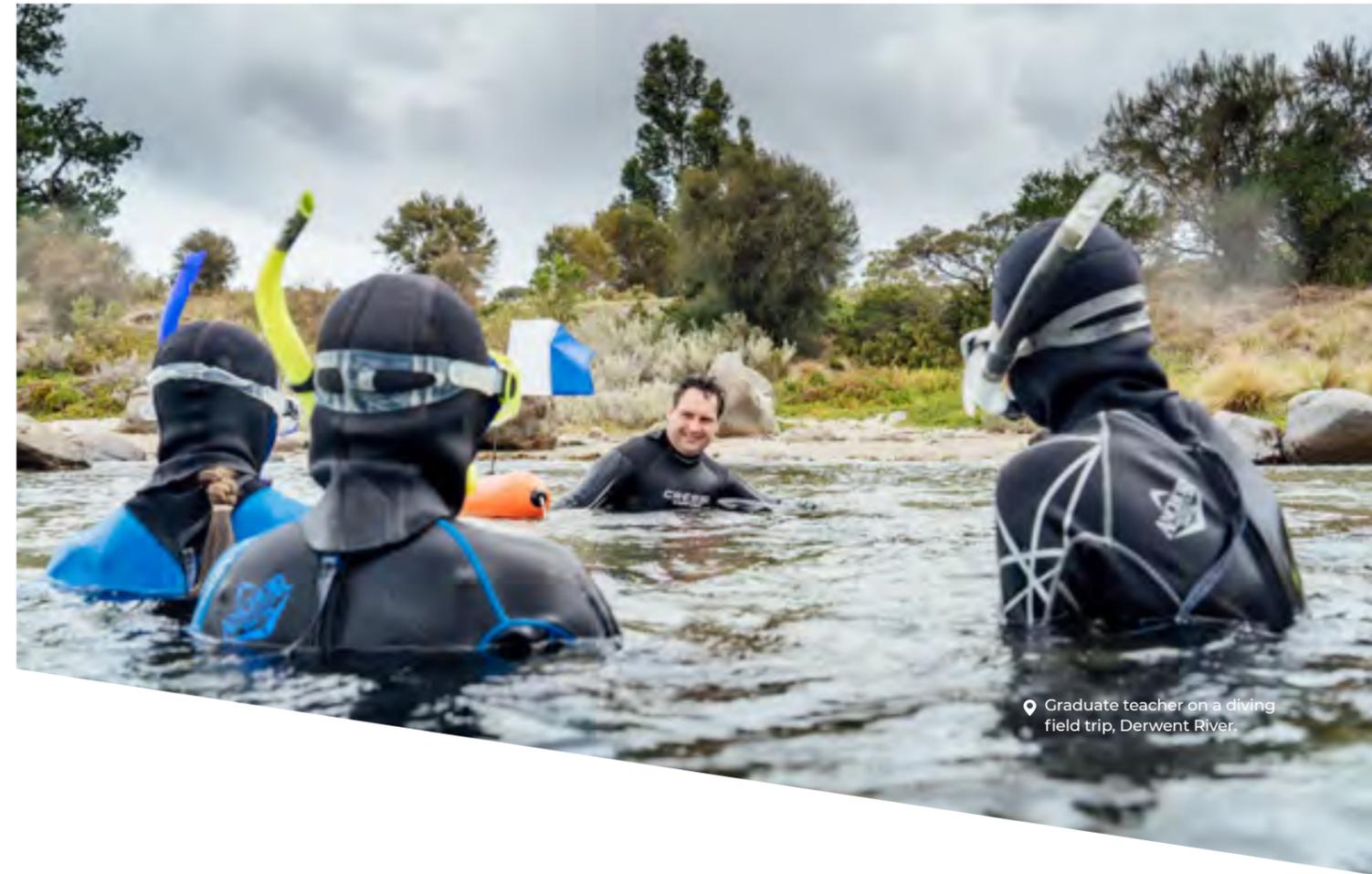
Early Childhood Education Options

For those who wish to teach from prep to grade 6, we offer the Bachelor of Education (Primary) with a specialisation in Literacy and Numeracy for 5-8 year olds.

To qualify you to teach in the before-school years, you can study a double degree combining the Bachelor of Education (Primary) and Graduate Certificate of Early Childhood Education. This means you can complete both courses in a shorter time than if each was undertaken separately.

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area and then apply for a Master of Teaching. This can be completed as an accredited fast-track program in 18 months, or by choosing the Bachelor of Arts and Master of Teaching option when you begin your studies.



Graduate teacher on a diving field trip, Derwent River.

CAREER OPPORTUNITIES

Teaching careers across Australia are growing fast, with employment in the industry projected to increase by 12.2% over the next five years. This is supported by increases in our school-aged population, continued strength in education internationally, and growing demand for adult and community education.

These are some of the top careers projected to grow in the next five years.

8.5%	Primary School Teachers
15.5%	Secondary School Teachers
13.7%	School Principals
19.8%	Special Education Teachers

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.

STUDY HIGHLIGHTS

An important part of your learning journey are the Professional Experience and Work Integrated Learning placements. These allow you to put your theory and knowledge into practice. You'll participate in a minimum of 80 days (16 weeks) of Professional Experience placements, which are usually scheduled as blocks of time ranging from 20 to 30 days and occur mainly in a school setting.

Professional Experience and Work Integrated Learning placements will familiarise you with a variety of learners and environments. They involve active observation, participation and engagement in teaching and learning activities. If you're studying one of our Education courses online, you'll undertake placements in your own state or territory.



📍 Student visiting the Renewable Energy Power Station at King Island.

Engineering

To work in engineering, manufacturing and industry automation, you need to be a great collaborator. You'll work with other passionate specialists to solve problems and create a better future.

When you study with us, you get an education filled with hands-on technical experience. You'll design and build structures, machines, manufacturing processes and infrastructure.

Through our industry partnerships, you can find yourself growing the nation's renewable power supply, testing sustainable building materials, assessing the future of electric vehicles in Tasmania, and much more.

Check out Maritime Engineering on page 122 for more study options.

COURSE OPTIONS

Bachelor of Engineering (Specialisation) with Honours 🏆

4 years full-time, up to 9 years part-time
📍 Hobart, Launceston (Year 1 only)

Bachelor of Science and Bachelor of Engineering (Specialisation) with Honours in Engineering

5 years full-time, up to 11 years part-time
📍 Hobart

Associate Degree in Equipment Design and Technology

2 years full-time, up to 5 years part-time
📍 Cradle Coast

Associate Degree in Applied Technologies

2 years full-time, up to 5 years part-time
📍 Launceston, Hobart, Cradle Coast

Diploma of University Studies (Engineering)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Learn from engineers who are developing innovative solutions in the energy sector.



Design, build and drive an electric race car as part of our Motorsport Team.



Enjoy work placement opportunities with companies like GHD, Hydro, Entura, and INCAT.

WHAT YOU CAN STUDY

Civil Engineering

Civil engineers focus on designing, planning and constructing the world we live in – both above and below the ground. Projects include dams, bridges, pipelines, gas and water supply schemes, sewerage systems, roads, airports, and structures across all scales.

Available in the Bachelor of Engineering (Specialisation) with Honours.

Electronics and Communications Engineering

Our world is more connected than ever. Electronics and communications engineers are designing, creating and maintaining the infrastructure that enables that connectivity. They design and maintain networks, while also controlling automatic and robotic autonomous vehicles. Plus, they help improve quality of life around the world, creating bionic ears, pacemakers, life support systems and other biomedical devices.

Available in the Bachelor of Engineering (Specialisation) with Honours.

Electrical and Electronics Engineering

Engineers who specialise in electrical and electronic engineering are multi-skilled and often work across diverse engineering projects. Your studies in electrical engineering will cover large scale power systems. This is combined with studies in electronic engineering, where you'll develop the ability to design and create electronic circuits.

Available in the Bachelor of Engineering (Specialisation) with Honours.

"As a civil engineering student, doing a project that has a link to industry but also to be involved in a renewable project is really beneficial. When you are doing the work you can actually see how that applies to the real world."

James Beattie,
Engineering graduate

Electrical Power Engineering

Electrical power engineers manage projects across the generation, transmission, distribution and utilisation of electrical energy. They are currently reinventing the world's energy systems, working across a scale that crosses continents. In local communities, delivering reliable, sustainable power can tackle poverty and save lives.

Available in the Bachelor of Engineering (Specialisation) with Honours.

Equipment Design and Technology

Learn how technology is transforming the equipment design and technology sector. You'll get hands-on experience in designing and producing equipment, in a real-world manufacturing environment, and see your designs come to life with cutting-edge equipment.

Available in the Associate Degree in Equipment Design and Technology.

Industry Automation

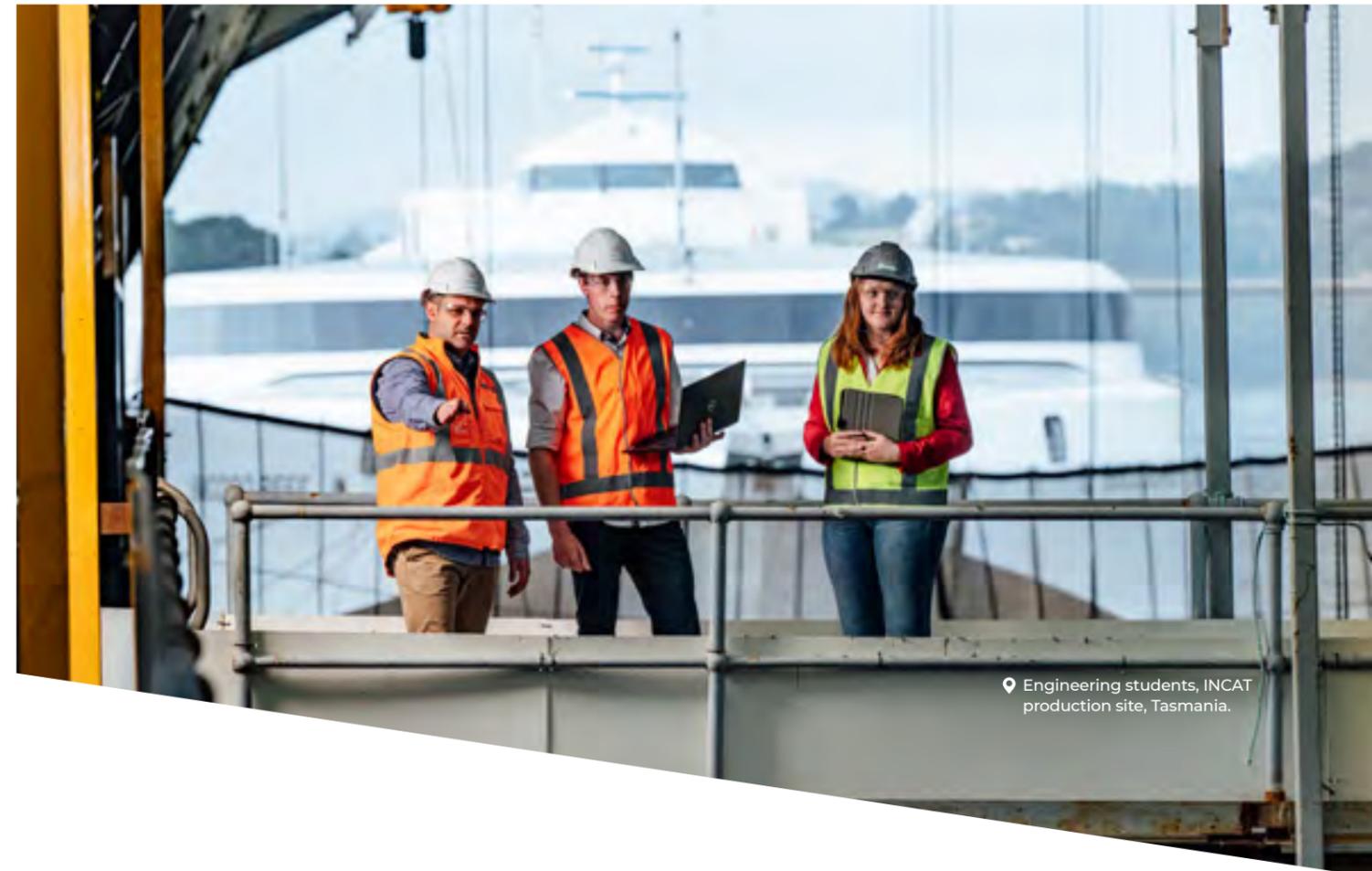
This hands-on study option combines core areas of Applied Technologies. These include Programming Principles and IT Security Management, along with electrical systems, digital control systems, intelligent systems, and robotics. This will give you skills that are highly useful across a range of industries.

Available in the Associate Degree in Applied Technologies.

Mechanical Engineering

Mechanical engineers are involved in design, manufacture, assembly, commissioning, maintenance, safety and management. They work within global sectors that include energy, transportation, manufacturing, and automation. The largest and most complicated machines on the planet, from ships and aircraft to highly technical mechatronics and automation, need the skills and knowledge of a mechanical engineer.

Available in the Bachelor of Engineering (Specialisation) with Honours.



Engineering students, INCAT production site, Tasmania.

STUDY HIGHLIGHTS

The University of Tasmania Motorsport team brings together students from engineering and other areas of the University. Together, they conceive, design, fabricate and compete with an electric racing car. The group work, projects and competitions provide extra challenges and opportunities to work alongside world-class academics and researchers.

Another major feature of your studies is the emphasis on laboratories and workshops. These classes allow you to learn the techniques of developing safe and reliable designs. You'll also write regular reports to prepare you for the demands of industry.

You'll also learn from the engineers who are developing innovative and collaborative solutions to challenges facing the energy sector. These include trialling greener electricity networks to optimising renewable energy systems.

CAREER OPPORTUNITIES

People working in these industries are well paid. They find challenging and rewarding opportunities across government, private companies, industries and consulting firms.

Here are some of the top careers projected to grow in the next five years:

Architectural, Engineering and Technical Services 14.6% by 2024.

Civil Engineering is one of the largest growing professions in the Australian Construction industry with 21.9% by 2024.

Database and Systems Administrators, as well as ICT Security Specialists, are projected to grow 19.8% by 2024.

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



📍 Geography and Environment students on a field trip to the Warra Supersite Flux Tower in the Tahune forest region.

📍 Exercise Science students taking part in VO2 fitness testing at Ben Lomond.

Exercise and Sport Science

Exercise and Sports Scientists can be found all across the community. They work in industries including corporate health, community-based fitness and sport, and education and training.

You'll learn to use an evidence-based approach to inform athletes and coaches on performance enhancement strategies – whether it's for training or competition. Plus, you'll apply the science of exercise to improve health and wellbeing in the prevention of chronic conditions.

This program can lead to postgraduate study in many allied health fields including exercise physiology, physiotherapy and occupational therapy.

COURSE OPTIONS

Bachelor of Exercise and Sport Science

3 years full-time, up to 7 years part-time

📍 Launceston

Diploma of University Studies (Health Science)

1 year full-time, up to 3 years part-time

📍 Hobart, Launceston, Cradle Coast, online



Accredited through Exercise and Sports Science Australia (ESSA).



As a graduate, you can work anywhere in the world.



Make an impact on the health and wellbeing of your community.

WHAT YOU'LL STUDY

Exercise scientists develop services that improve health, fitness, wellbeing and performance. They help in the prevention of chronic conditions for both individuals and communities. Often, they find themselves working as personal trainers, health educators, at research institutions, within cardiac testing units, and sporting organisations.

As part of your studies, practical placements will help you gain the knowledge and skills to provide assessment, monitoring and program prescription for fitness and exercise. You'll be able to apply your skills in a range of populations, from chronic conditions to elite athletes.

STUDY HIGHLIGHTS

The Exercise Physiology Clinic in Launceston provides practical learning for our students. Under professional supervision, you'll undertake exercise assessments, prescriptions and counselling services with individuals who have been referred by their general practitioner under a Chronic Disease Management Plan.

CAREER OPPORTUNITIES

You'll graduate ready to undertake an exciting career in the health sector. Your career could see you working alongside professional athletes and providing training and development programs, or delivering health and wellbeing initiatives within the community.

You can also move into postgraduate studies in exercise physiology, physiotherapy and occupational therapy. The Bachelor of Exercise and Sport Science provides graduates with the knowledge and skills to gain accreditation as exercise scientists with Exercise and Sports Science Australia (ESSA).



Exercise Science students performing oxygen saturation testing, Ben Lomond.



📍 Students on campus during orientation week, Hunter Street, Hobart.

Fine Arts

Dive into the world of Fine Arts and join our island's creative revolution.

You'll have the freedom to explore your own projects, with the support of renowned artists and designers.

You can explore Drawing and Printmaking, Object and Furniture, Painting, Photography, or Sculpture and Time-Based Media.

As your degree unfolds, you'll study a range of creative fields, allowing you to broaden your horizons, experiment, and create a diverse portfolio of work.

COURSE OPTIONS

Bachelor of Fine Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Diploma of Fine Arts

1 year full-time, up to 5 years part-time
📍 Hobart, Launceston

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of Creative Arts and Health

1 year full-time, up to 3 years part-time
📍 Online



Work on Tasmania's world-famous art festivals, collaborating with recognised artists.



Work on real client briefs and alongside acclaimed creatives.



Access inner-city studios and workshops, packed with modern and traditional equipment.

WHAT YOU CAN STUDY

Art and Curatorial Practices

Learn how an understanding of art can shape the way creative work is made, analysed and communicated. You'll develop visual and spatial skills, along with a high level of writing and project management, allowing you to conceptualise and create your own curatorial projects.

Available in the Bachelor of Arts.

Creative Arts and Health

Engagement with music, visual arts, dance and other art forms can change people's lives. It brings joy and self-confidence, as well as improved mental and physical wellbeing. In this course, you can learn about global developments in this exciting new field.

Available in the Bachelor of Arts.

Available in the Diploma of Creative Arts and Health.

Drawing and Printmaking

Drawing and Printmaking build skills in observation and imagination. Through inventive making, you'll deepen your understanding of print processes and making-by-hand. Develop skills in the traditional processes of woodcutting, etching, lithography and screen printing, complemented with the latest innovations in digital processes, laser cutting and installation.

Available in the Bachelor of Fine Arts.

Object and Furniture

The Object and Furniture studio introduces you to the principles, practice and processes of design and manufacture. You'll learn a variety of techniques for conceptualising, developing and presenting design solutions. Inspired by the cutting-edge of object-based practice, you'll produce effective and professional design solutions.

Available in the Bachelor of Fine Arts.

Painting

In the Painting studio, you'll engage with a variety of practices, ideas and skills. These will equip you with the confidence to express your ideas, develop your artistic practice and connect with a vibrant contemporary art world. You'll experiment with all of the possibilities that the medium has to offer.

Available in the Bachelor of Fine Arts.

Photography

The Photography studio allows you to explore and develop your conceptual and visual potential. Plus, you'll have your preconceived notions of the medium challenged along the way. You'll also be introduced to technical skills using light-sensitive materials and camera-generated images. Everything you learn will further the individual expression of your concepts.

Available in the Bachelor of Fine Arts.

Sculpture and Time-Based Media

Whether it unfolds online or in a cinema, through speakers or in a real-world space, time-based media is the dominant form of communication today. Explore the frontiers of art and create brave new experiences. Learn how sculptural practice and creative technology can come together using vision, sound, space, and the dimension of time.

Available in the Bachelor of Fine Arts.

STUDY HIGHLIGHTS

Explore an online exhibition by Art, Music and Theatre students that takes place within a virtual tour of Domain House — an historic house in Hobart and the original home of the University of Tasmania. DOMAIN features multimedia installations and works-in-progress, which respond to 'domain' as a concept, from video and sound works to theatrical sets and scripts.

Learn inside the former IXL Jam Factory on Hobart's city docks or Launceston's historic Western Railway Yard at Inveresk. Both sites provide generous studio spaces and equipment to improve the scale and complexity of your work, highly skilled technicians to show you the ropes, and access extending beyond scheduled class times.

Experience the Creative Curriculum

If you undertake the Bachelor of Fine Arts, Bachelor of Music, or Bachelor of Media and Communication, you'll complete two Creative Curriculum units. This brings students together from different areas in a fun and experimental environment.

It encourages you to take creative risks and think big. This gives you the chance to create and share work with the public, build industry connections, undertake field trips, complete a work placement, and more.

CAREER OPPORTUNITIES

Our empowering, hands-on Fine Arts experience gives you skills that can be applied to a range of careers.

These are some of the top careers projected to grow in the next five years.

13.6%	Graphic Designers and Illustrators
13.5%	Photographers
10.5%	Visual Arts Professionals

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area. After that, you can apply for a Master of Teaching. This can be completed in 18 months and is an accredited program.

Apply your logistical skills in busy ports and beyond.

Global Logistics and Maritime Management

90% of the world's trade is transported by sea. It takes special skills to manage this enormous industry.

Global Logistics and Maritime Management professionals are in high demand, their careers extend far beyond the ports and across the global logistics network.

This specialist degree will give you high-level expertise and knowledge. You'll learn to maintain, enhance and drive industry into the future.

Our courses draw on the expertise of the Australian Maritime College (AMC), which is a specialist research and teaching institute.

Learning from highly qualified teachers, you'll gain valuable experience with industry workshops and site visits. You'll work directly with leaders from the maritime and logistics industries.

COURSE OPTIONS

Bachelor of Global Logistics and Maritime Management

3 years full-time, up to 7 years part-time
Launceston, online

Associate Degree in Global Logistics and Maritime Management

2 years full-time, up to 5 years part-time
Launceston, online

Diploma of Global Logistics and Maritime Management

1 year full-time, up to 3 years part-time
Launceston, online

Bachelor of Science

3 years full-time, up to 7 years part-time
Hobart, Launceston



The AMC is ranked #1 in the International Association of Maritime Universities benchmarks.



We're the strategic education partner for Australia's \$90bn Naval Shipbuilding plan.



We have the Southern Hemisphere's most advanced maritime research facilities.

WHAT YOU CAN STUDY

Logistics and Supply Chain Management

This major takes a deep dive into supply chain management and international trade. You'll gain specialist knowledge across key industry issues with the skills to implement complex systems. Graduates pursue careers across manufacturing, transport and logistics, mining, defence, agriculture, retail, and government.

Available in the Bachelor of Global Logistics and Maritime Management and available in the Bachelor of Science.

Maritime Business Management

This major combines business principles with maritime management. Your studies will cover international logistics services and strategies, as well as the structuring, operation and coordination of supply chains. You'll graduate with a specialist skillset, able to pursue careers in shipping, chartering, ports and terminals, and freight forwarding.

Available in the Bachelor of Global Logistics and Maritime Management.

Maritime Technology Management

Technology is creating new challenges and opportunities in the maritime industry. This major combines studies in engineering and technology management with maritime business, giving you the expertise to manage complex projects. Career prospects include ship management, operations management, materials handling, ports and terminal management and project management.

Available in the Bachelor of Global Logistics and Maritime Management.

CAREER OPPORTUNITIES

Our degrees will prepare you for management and senior administrative careers in private enterprises, industry organisations and governments. As a graduate, the skills, knowledge and networks you acquire will see you succeed in a range of areas, including: commercial shipping, ports and terminals, transport, transport policy and administration, freight forwarding, exporting and importing, logistics and supply chains, and other elements of international business.

Employment outlook for logistics, supply, distribution and procurement professionals is growing fast, with skilled graduates in global demand. Logistics analysts are in the top 25 emerging occupations (National Skills Commission Australia).

Over the next five years, strong growth is also projected for employment in supply, distribution, and procurement managers roles (Job Outlook Australia). The average weekly pay for supply, distribution and procurement managers is \$2,519 AUD (Job Outlook Australia).

"The choice, for me, was simple: the combination of a world-class course, excellent teaching staff and the ability to stay at home were all determining factors in deciding to study at AMC."

Ryan, Australian Maritime College graduate



STUDY HIGHLIGHTS

The Maritime and Logistics Management Industry Forum gives you the chance to speak with senior managers from major players in the industry. This includes Tasmanian and interstate companies like TasPorts, Agility Logistics, Toll Group, Australian National Lines (ANL), and Patrick Stevedore.

In addition to networking with industry professionals, this showcases the range of employment prospects available to AMC graduates across transport, international trade and maritime industries.

📍 Students on a field trip at Cascade Female Factory in South Hobart.



Humanities (Arts)

Explore our shared history, discover exciting new places, and change the world.

Humanities covers a range of topics that relate to societies, culture and people. Our curriculum makes the most of our unique natural and cultural scenes.

Our close connections to local businesses, government, artists and the community mean that you get first-hand experience making a real difference. You'll learn to change lives and create a better future.

In your studies, you'll gain skills that will make you highly sought after in the workplace. You'll also take on the world's cultural, environmental and humanitarian challenges from multiple perspectives.

COURSE OPTIONS

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Associate Degree in Arts

2 years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast

Diploma of Arts

1 year full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of University Studies (Arts)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, online

Diploma of Family History

1 year to 3 years part-time
📍 Online



Be taught by outstanding academics who are leading researchers in their fields.



Graduate with the skills and qualities that employers want.



Follow all of your passions by combining the Bachelor of Arts with another undergraduate study option.

WHAT YOU CAN STUDY

Ancient Civilisations

Learn to understand the ever-changing nature of human societies, as well as the things that bind humanity together. You'll explore topics in mythology and religion, drama, history, classical epic, and more.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

English and Writing

When you study language and culture, you get a better understanding of the world around you. You'll also dive into the key elements of poetry, narrative, theatre and filmmaking. Reading texts from fiction and poetry to theatre, film, television and the internet, you'll discover how to analyse works and genres in their cultural and historical contexts.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

Family History

Many people study Family History to dive into their own genealogy. You'll also uncover and interpret information about your ancestors, while learning to share family stories with others.

Available in the Diploma of Family History.

Gender and Diversity

Explore the meaning and impact of gender, race, and sexuality on our lives. Assumptions about sex, gender and race have influenced everything, from our most fundamental understandings of what it is to be human, to ancient poetry, to contemporary fashion.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

History

Historians are like detectives. They question, analyse and interpret evidence from the past. Studying history is diving into the unexpected and the unknown. By understanding our past, you'll also learn to create a better future.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

Philosophy

What makes for a meaningful life? What is the nature of the world, or our own existence? What makes for a just and fair society? Philosophy explores fundamental questions about the human condition.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

CAREER OPPORTUNITIES

Recent University of Tasmania Humanities and Social Sciences graduates had a median salary of \$70,400, 16.8% higher than the national average of \$59,500.

QILT Graduate Outcomes Survey 2017-2019.

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area and then apply for a Master of Teaching. This can be completed in 18 months and is an accredited program.

If you study a Bachelor of Arts, you can complete a double degree with the Master of Teaching in just 4 years (Go to page 68 to learn more).

STUDY HIGHLIGHTS

In your very first year, you'll have the chance to visit Country with an Aboriginal Elder or knowledge holder. This forms part of our curriculum's reflection of the value and place of Indigenous knowledge and perspectives.

Throughout your degree, you'll also gain practical experience through internships or volunteer placements in Australia. When borders reopen, there will also be opportunities to study overseas.



📍 Kelp water carrier making during a Tasmanian Aboriginal cultural experience, Sandy Bay campus, Hobart.

Information, Communication and Technology students at the Launceston ICT facilities.



Information and Communication Technology

From the food on our plates to the money in our bank accounts, technology makes the world go round.

ICT supports every industry around the world. Our courses will prepare you for a future career in any field. You'll develop skills that are in global demand and gain valuable project management abilities that will set you apart.

You could find yourself developing software solutions, embedded in multidisciplinary teams, or leading the way in agriculture, banking, education, health, defence, and more.

COURSE OPTIONS

Bachelor of Information and Communication Technology

3 years full-time, up to 7 years part-time
📍 Launceston, Hobart

Bachelor of Science

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Associate Degree in Applied Technologies

2 years full-time, up to 5 years part-time
📍 Launceston, Hobart, Cradle Coast

Diploma of University Studies (Science)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Join multi-skilled teams designing and implementing IT solutions for real clients.



Learn from game developers, publishers and other professionals.



Use specialist IT facilities including The Human Interface Technology Laboratory.

WHAT YOU CAN STUDY

Artificial Intelligence

Artificial Intelligence (AI) is a rapidly growing area of business. It influences the way we live, communicate, and improve customer experiences. This major covers in-depth areas such as machine learning, digital disruption, data manipulation, and graphical display. It also integrates core business principles to identify and develop ICT-based solutions for a variety of organisations.

Available in the Bachelor of Information and Communication Technology.

Business Analysis

Learn the process of identifying problems within a business, understanding what the implications of those problems might be, and creating ICT-based solutions. In addition to technical skills, you'll study project management and communication to provide the link between businesses and technical experts.

Available in the Bachelor of Information and Communication Technology.

Computer Science

Computer Science will equip you with a broad understanding of science technologies including graphical programming, virtual technology and data manipulation. Pairing Computer Science with another specialisation also allows you to tailor your degree to various job opportunities.

Available in the Bachelor of Information and Communication Technology. Available in the Bachelor of Science.

Cyber Security

Being highly connected, the world is filled with threats to our systems and devices. This major will give you an understanding of these risks, including encryption systems, penetration testing, and eForensics. Plus, you'll learn how to protect businesses and systems.

Available in the Associate Degree in Applied Technologies.
Available in the Bachelor of Information and Communication Technology.

Data Science

Big Data is at the core of government, commerce, and science. This major lets you explore new kinds of data and the tools for processing it. You'll learn how to capture, manipulate and process huge volumes of digital data and transform it into usable information.

Available in the Bachelor of Information and Communication Technology.
Available in the Bachelor of Science.

Games and Creative Technology

Develop a detailed understanding of the processes and technologies used to make games and interactive systems. You'll learn to design, model and program with industry-leading technologies, tools and languages. These include VR/AR technology that's applied in the gaming and multimedia industries.

Available in the Bachelor of Information and Communication Technology.

Geospatial Information Systems

Information Systems and Geospatial Sciences are interconnected areas of technology. They are applied to solve complex environmental, social, and economic challenges. Graduates are multi-skilled professionals, trained to gather and identify geospatial information using technologies such as drones, satellite data, and remote sensing.

Available in the Bachelor of Information and Communication Technology.

Industry Automation

This hands-on course combines core areas of Applied Technologies, such as Programming Principles and IT Security Management, along with electrical systems, digital control systems, sensor and sensor network and intelligent systems, and robotics. All of these are key areas across a wide range of industries.

Available in the Associate Degree in Applied Technologies.



Information, Communication and Technology students, Launceston.

Software Development

Have a passion for writing code? This major provides an opportunity to deepen and strengthen your programming skills to construct complex software systems. Gain the skills and knowledge to engineer standalone, mobile, networked, multicore and web-based software systems.

Available in the Bachelor of Information and Communication Technology.

STUDY HIGHLIGHTS

Industry engagement is an important part of our course offerings. Bachelor students undertake projects in their third year that involve a challenge supplied by real industry clients.

You'll work in a team, engage with your client, plan and create a solution – drawing on knowledge and skills from your studies. The projects are based on a real-life problem, allowing you to experience the type of challenges that a graduate is likely to encounter.

CAREER OPPORTUNITIES

Whether it's designing apps or websites, running virtual reality tours, building the latest gaming sensation, or working at a bank leading advancement in cyber security, a career in ICT will set you up for life.

Careers are growing fast, with employers demanding technical expertise across a wide range of industries.

Computer System Design and Related Services is expected to grow 17.6% by 2024.

The employment demand for ICT workers is forecast to grow by 100,000 between 2018 and 2024.

ACS Australia's Digital Pulse 2019 report.

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



Justice Studies Students with local Police Officer at Inveresk, Launceston.

Justice Studies

The future of our planet and the environment relies on a fair and just society.

In Tasmania, we have a long history of fighting for those who need a voice. The Bachelor of Justice Studies is built on the social and environmental justice issues in our home state.

Students can explore topical and relevant examples, such as Tasmania leading the charge in gender reform, or issues related to housing, employment and asylum seekers. You'll graduate ready to make a positive impact on your community.

COURSE OPTIONS

Bachelor of Justice Studies

3 years full-time, up to 7 years part-time

📍 Hobart, Launceston, online

Diploma of University Studies (Arts)

1 year full-time, up to 3 years part-time

📍 Hobart, Launceston, online



Follow your passion for justice in social, humanitarian, environmental issues, and more.



Available 100% online or on campus in Hobart.



Learn from leading experts in criminology, police and forensic studies.

WHAT YOU CAN STUDY

Studying with us will introduce you to a broad range of topics, preparing you to improve justice outcomes for all.

Environmental Justice

Explore the nature of environmental crime from legal and ecological perspectives. You'll examine the causes and contexts of environmental crime, the social processes behind environmental victimisation, and how the law is mobilised in these conflicts.

Global Social Justice

Learn about international justice and human rights, and its application to Australian social and political life. Explore the ways that unequal government regulation leads to injustices worldwide and develop strategies to improve justice outcomes.

Indigenous Justice

Explore issues as they relate to Indigenous justice. You'll look at the consequences of overrepresentation of Indigenous peoples in the justice system, policy development and implementation, and the Indigenous experience of Australian legal and justice systems.

STUDY HIGHLIGHTS

Our course has been developed in consultation with industry experts. This was to make sure that our graduates are experienced and job ready.

The course builds on our outstanding partnerships with government agencies and a wide range of community groups. We prepare you for many career paths, with attention to official roles and social activism.

CAREER OPPORTUNITIES

Focus your studies on environmental or humanitarian justice to open a range of career opportunities.

Today, government and non-government organisations are partnering to combat social and environmental justice issues. The Bachelor of Justice Studies will prepare you for employment in organisations across social, environmental and criminal justice systems.

The unique skills you will acquire will prepare you for employment here in Tasmania, the rest of Australia, and across the world.

These are some of the top careers projected to grow in the next five years.

- 11.2%** Protective Service Workers (Police, Prison Officers etc.)
- 12.7%** Intelligence and Policy Analysts
- 24.3%** Social and Welfare Professionals

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



📍 Laboratory Medicine students at the Pathology unit of the Royal Hobart Hospital.



Laboratory Medicine

Laboratory Medicine is at the very heart of healthcare.

By starting your career in diagnostic pathology or research laboratories, you can contribute to the medical science field in Tasmania and beyond.

Prepare yourself to work in specialised medical and pathology laboratories that provide essential diagnostic services. You'll gain knowledge and a variety of skills in clinical chemistry, blood transfusion science, histopathology, human molecular biology, immunology and more. This degree is also a launchpad to your career as a medical research scientist.

COURSE OPTIONS

Bachelor of Laboratory Medicine

3.5 years full-time, up to 8 years part-time

📍 Launceston

Diploma of University Studies (Health Science)

1 year full-time, up to 3 years part-time

📍 Hobart, Launceston



Accredited by the Australian Institute of Medical Scientists (AIMS).



Graduate as a medical scientist, working in pathology labs worldwide.



Learn to gather valuable information for diagnosis and treatment.

STUDY HIGHLIGHTS

In your last semester, you'll participate in a Professional Experience Placement (PEP). This work-integrated learning approach allows you to practice newly acquired skills, behaviours and knowledge in a workplace environment. The aim of PEP is to immerse you in a professional healthcare setting, to gain a better understanding of the roles of professionals within the health care system.

This clinical placement is undertaken off campus in an accredited diagnostic pathology laboratory. There, you'll develop practical laboratory skills and contribute to patient healthcare via diagnostic techniques within the laboratory.

Safety in Practice Compliance

All students enrolling in our Health and Medicine programs – which include a professional experience placement component, laboratory and/or field activity – are required to establish and maintain their capacity to practice safely via Safety in Practice Requirements documentation.

CAREER OPPORTUNITIES

You'll graduate ready for an exciting career at the forefront of Laboratory Medicine. The opportunities are vast, including roles with diagnostic pathology labs or in the medical research field.

This bachelor degree can also be used to launch a career in medical research, veterinary laboratories, diagnostic and pharmaceutical companies or health management.

A number of graduates have used their degree internationally, working in pathology laboratories across South East Asia and Europe.



📍 Laboratory Medicine student meeting with alumni at the Pathology unit of the Royal Hobart Hospital.

Students visiting the Port Arthur Interpretation Centre.



Languages

Language is the study of the cultural forces that shape societies.

There are many benefits to studying a new language. It's been shown to improve brain functionality, multi-tasking skills, decision-making and memory. Plus, it opens up a world of work and travel opportunities.

Studying with us, you'll learn from fluent experts who will help you improve your language skills. You'll also get to experience different cultures, undertake work placement or internships, and meet new people.

COURSE OPTIONS

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Associate Degree in Arts

2 years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast

Diploma of Arts

1 year full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of Languages

3-5 years part-time
📍 Hobart, Launceston

Diploma of University Studies (Arts)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, online



Study Australia's most comprehensive and flexible Ancient Languages program.



Gain a competitive edge and graduate with real-world experience.



Immerse yourself in work placements, internships and exchanges.

WHAT YOU'LL STUDY

The following languages are available as study options in the Diploma, Associate Degree, and Bachelor of Arts. Available in the Diploma of Languages.

Ancient Languages

Explore the languages that shaped western thought in science, philosophy, medicine, and literature. Beautiful and fascinating, these ancient languages will provide you with a deeper understanding of modern culture.

Chinese

As Australia's relations with China have expanded, so has the demand for skills in Chinese language and an appreciation of cultural forms. Industry opportunities include diplomacy, tourism, finance, translators and interpreters, law, technology, business and education.

German

Engage in a deep of exploration of German language and culture that includes literature, history and society. When international travel resumes, there will be various opportunities to participate in exchanges, as well as scholarships to complete units of study in a German-speaking country.

Indonesian

You may know about Bali and Komodo dragons, but after studying Indonesian, you'll learn that our close neighbour has an extraordinary literary history. Learning Indonesian is an intellectual passport to one of the most exciting and diverse cultures in South East Asia.

Japanese

The third-largest economy in the world, Japan is a world leader in areas of popular culture like anime, manga and gaming. But how much do you really know about Japan? Through this major, you'll investigate culture in surprising ways, while following pathways to master the Japanese language.

CAREER OPPORTUNITIES

Popular career paths for our Languages graduates include:

- Linguistics
- Foreign relations and international aid
- Arts and heritage
- Trade and Foreign exchange
- Tourism and travel operator

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area and then apply for a Master of Teaching. This can be completed in 18 months and is an accredited program.

If you study a Bachelor of Arts, you can complete a double degree with the Master of Teaching in just 4 years (Go to page 70 to learn more).

Students taking part in an Open Day activity, Sandy Bay campus, Hobart.



📍 Law students participating in a moot, Sandy Bay campus.



Law

Become a legal practitioner and use the law to create a fairer society.

Studying with us, you receive more than an in-depth knowledge of the law. You'll learn all the practical skills to become a successful practitioner, whether that's in law, business, government, or the community sector.

Through close engagement with the Tasmanian legal profession and our network of alumni, you'll have opportunities to engage with the judiciary, senior practitioners, leaders from government and industry and key legal institutions – from your very first year.

COURSE OPTIONS

Bachelor of Laws

3.5 years full-time, up to 8 years part-time

📍 Hobart



Explore specialist legal areas taught by leading researchers.



Gain close access to the Tasmanian legal community.



Develop the skills needed for professional practice.

ABOUT THIS COURSE

Our island campus provides amazing opportunities to learn from world leaders in Environmental, Antarctic, Marine and Climate Law. We also host the Tasmanian Law Reform Institute, allowing you to contribute to law reform, particularly in relation to criminal law.

You'll develop global perspectives on some of the great challenges of our time: gene-editing and the legal regulation of biotechnology, the regulation of armed conflict and the prosecution of war crimes.

The Bachelor of Laws gives you all the skills you need to become a successful practitioner. That could mean working in law, business, government, or the community legal sector.

You'll have the chance to develop skills in advocacy, legal reasoning, critical thinking, communication, research, ethics and social responsibility, and more. You'll also be able to put your skills to work in national and international competitions.

Your journey towards a rewarding career begins with the Bachelor of Laws and finishes with the Tasmanian Legal Practice Course. This is a postgraduate legal training program for graduates seeking to apply for admission to legal practice.

The Bachelor of Laws combines with a wide range of courses like Psychology, Economics, or Business. Studying a double degree, you can deepen your knowledge and expertise within two separate study areas. It's also your chance to pursue a career and follow your passion at the same time.

STUDY HIGHLIGHTS

The School of Law is home to the Community Engagement Tasmania Society (COMET), a social justice project empowering disadvantaged and disengaged youth. The workshops are facilitated by Law students studying in their third year onward. Less advanced students are paired up with more experienced peers.

The aim of these sessions is to educate young people who are at risk in criminal law, and giving them empowerment that they may lack. We run through topics like police powers, sexual offences, assault and wounding, stealing, drug offences, communications and technology, and renting.

CAREER OPPORTUNITIES

A law degree is a prerequisite to admission as a legal practitioner. Today, a range of employers value the skills that law graduates possess. Career choices include solicitors, barristers, industry legal officers or ministerial advisers. You may also find employment in legal aid, community legal centres, the Attorney-General's department, law reform commissions, consumer affairs, environment, foreign affairs, police, legal drafting, politics, banking, finance, journalism, publishing and teaching.

Employers across the legal, business, government and community seek individuals with high-level skills in law. They also look for a sensitivity to the way that those skills can be used to advance a range of interests.

These are some of the top careers projected to grow in the next five years.

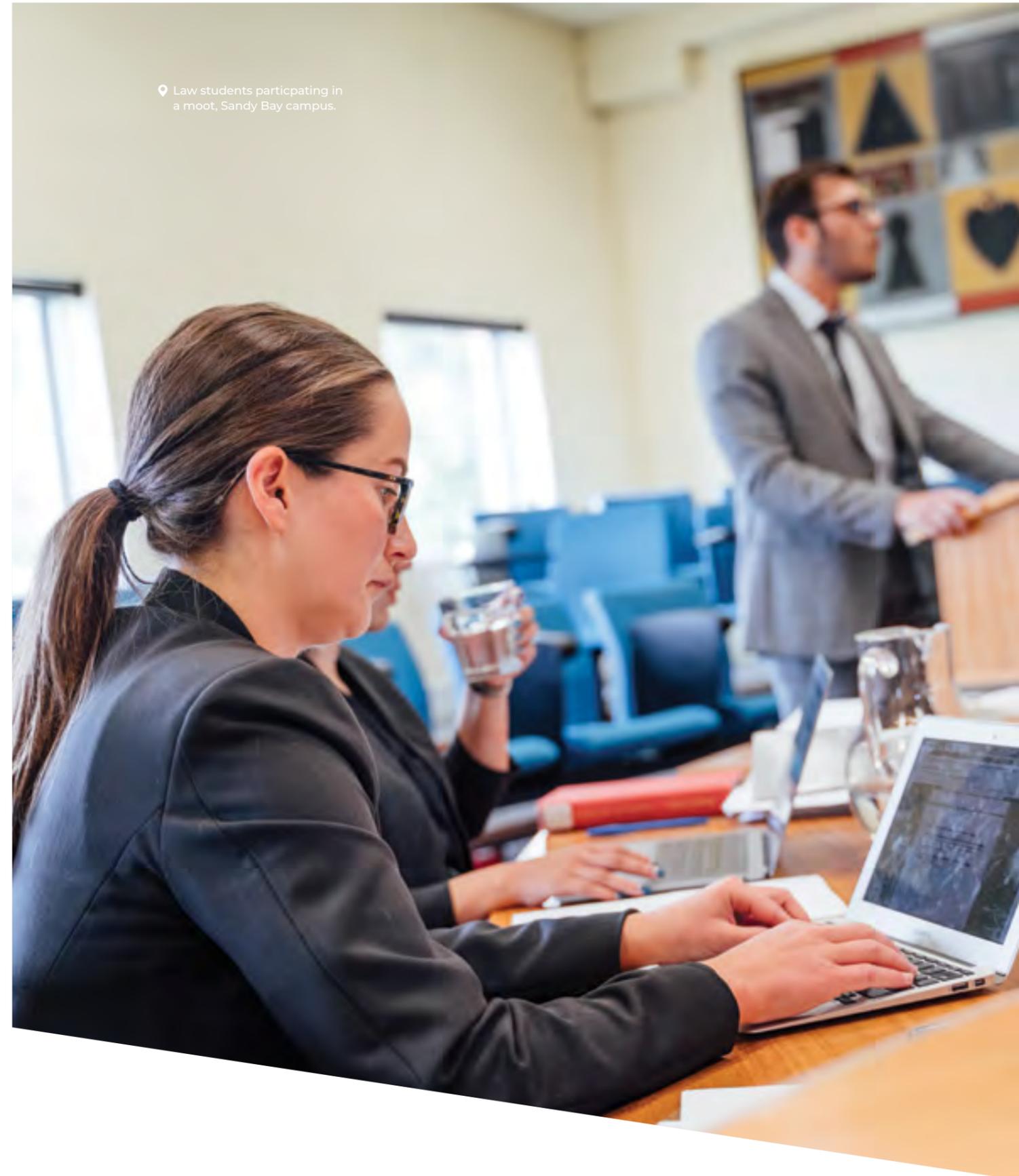
15.9% Legal Professionals

15.8% Barristers and Solicitors

9.6% Court and Legal Clerks

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.

Law students participating in a moot, Sandy Bay campus.





📍 PhD student conducting research at IMAS, Taroona.

Marine and Antarctic Science

When it comes to putting your learning into practice, there's no better place to study Marine and Antarctic Science than Tasmania.

We have study options that you will not find anywhere else in the country. Tasmania is the gateway to the Antarctic. You'll also learn alongside our thriving aquaculture industry.

We draw on the expertise of the Institute for Marine and Antarctic Studies (IMAS), and our degrees give you the skills for a career in the fast-growing marine, fisheries, aquaculture, and Antarctic sectors.

Graduating as a highly trained professional, you'll contribute to the understanding, management and conservation of the world's marine environments.

COURSE OPTIONS

Bachelor of Marine and Antarctic Science

3 years full-time, up to 7 years part-time
📍 Hobart

Bachelor of Science

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Associate Degree in Applied Science

2 years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast

Diploma of University Studies (Science)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Learn alongside the world's best marine and Antarctic science researchers.



Work closely with Tasmania's thriving sustainable aquaculture industry.



Take advantage of opportunities for work placement and industry tours.

WHAT YOU CAN STUDY

When deciding what you'd like to study, you can choose from study options in two exciting fields: Fisheries and Aquaculture, and Marine and Antarctic Science.

Fisheries and Aquaculture study options

Marine Resource Management

With a booming population, the world's oceans are under a great deal of stress. Through your studies, you'll work closely with local industry and renowned experts. You'll also get the qualifications to create a career in a globally significant field as you work towards meeting challenges now and in the future.

Available in the Bachelor of Marine and Antarctic Science.

Ocean Conservation and Industries

More than ever, we need sustainable solutions for the harvesting of wild marine resources. Your studies will look into the ocean's complex ecosystems, as well as recreational and commercial fishery management, and global seafood trends. Working with our close partners in the seafood industry, you'll help improve science and policies for the future.

Available in the Bachelor of Science.

Sustainable Aquaculture

Sustainability is the key to the future of aquaculture. Studying with us, you'll put all of your learning into practice. Designed with industry needs in mind, you'll help create processes that provide environmental, economic, and community benefits for the aquaculture industry.

Available in the Bachelor of Marine and Antarctic Science.
Available in the Associate Degree in Applied Science.

Marine and Antarctic Science study options

Marine and Antarctic Governance

Solving complex geopolitical environmental issues requires an understanding of science. Learn to communicate with government and inform policy. Take a multidisciplinary approach to learning with topics ranging from Marine Ecology to Law and International Relations.

Available in the Bachelor of Marine and Antarctic Science.

Marine Biology

Learn the role that plants and animals play in marine ecosystems. Offered at our world-class specialist research and teaching institute, your classroom will include everything from Tasmania's giant kelp forests and thriving aquaculture industry to the entire Southern Ocean.

Available in the Bachelor of Marine and Antarctic Science.

Available in the Bachelor of Science (Hobart only).

Oceanography

Study ocean currents, changing temperatures and rising sea levels. You'll also explore the ocean's role in the climate system, gaining the skills to work as an oceanographer, climate or weather modeller anywhere in the world.

Available in the Bachelor of Marine and Antarctic Science

STUDY HIGHLIGHTS

Our study options offer you extensive practical learning opportunities on vessels, in the field, and in the lab. You'll also take part in industry based placements and certifications.

Field trip opportunities may include exploring the marine life at Maria Island, joining a voyage on a research vessel, and studying the birds and mammals of the Southern Ocean on Bruny Island.



Students diving at Nutgrove Beach, Sandy Bay.

CAREER OPPORTUNITIES

Applied science careers

The sustainable aquaculture industry is helping to sustainably feed the world. Marine resource managers help guide the use of our strained oceans and ecosystems. Through applied applications, your passion for marine and Antarctic studies can drive local changes for global benefits.

Studying marine and Antarctic science leads to a variety of hands-on careers including hatchery managers, aquaculture divers, technicians and fisheries management officers.

Research careers

This degree provides a clear pathway for students to undertake postgraduate and PhD study. It can also lead to employment through local industry connections. The Australian Antarctic Program Partnership between the University of Tasmania, CSIRO, the Bureau of Meteorology and the Australian Antarctic Division employs PhD students, early-career researchers, and technicians working with senior scientists.

Jobs in the professional, scientific and technical services are projected to increase 15.1% by 2024.

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



📍 Tourism students on a field trip at Port Arthur Historic Site.



Engineering student at INCAT production site, Tasmania.

Maritime Engineering

Learn from highly qualified engineers in the Southern Hemisphere's most advanced maritime facilities.

The Australian Maritime College (AMC) delivers an engineering program that will put you on the path to a thriving career in the maritime industry. Your studies will focus on one of three specialisations: Naval Architecture, Ocean Engineering, or Marine and Offshore Engineering.

Your education will include access to world-class training and research facilities. You'll benefit from AMC's industry connections and experience, providing you with a competitive edge as a graduate.

COURSE OPTIONS

Bachelor of Maritime Engineering (Specialisation) (Honours)

4 years full-time, up to 9 years part-time
Launceston

Bachelor of Maritime Engineering (Specialisation) (Honours) (Cooperative)

5 years full-time, up to 11 years part-time
Launceston



The AMC is ranked #1 in the International Association of Maritime Universities.



Work closely with the Australian maritime and shipbuilding industries.



Study in the Southern Hemisphere's best maritime research and learning facilities.

WHAT YOU CAN STUDY

Marine and Offshore Engineering

This specialisation focuses on the design, maintenance, and management of mechanical and mechanical-electrical systems. You'll also learn about diverse maritime engineering topics from oil and gas exploration and extraction to submarine cabling, wind farms and wave power.

Available in the Bachelor of Maritime Engineering (Specialisation) (Honours).

Naval Architecture

Naval Architecture focuses on the design and construction of everything from submarines and naval ships to luxury yachts, ferries, and cargo vessels. Across various branches of engineering, you can gain expertise in the shipping, high-speed, offshore, defence, underwater and recreational industries.

Available in the Bachelor of Maritime Engineering (Specialisation) (Honours).

Ocean Engineering

Dive into advanced studies of the ocean environment, as well as the conditions that impact the life cycle of marine structures. Ocean Engineering focuses on the design, construction and operation of offshore, subsea and coastal structures. You'll also learn about applied wave mechanics, underwater technology and offshore renewable energy concepts.

Available in the Bachelor of Maritime Engineering (Specialisation) (Honours).

STUDY HIGHLIGHTS

Our Bluefin experience gives students the chance to undertake a series of hands-on projects at sea. You can take a five-day voyage on our 35-metre training vessel, engage in marine operations and discover issues unique to the deep-sea environment.

Our 2+2 Programs provide the opportunity to complete the first two years of your degree at any of our partnering institutions in Australia and New Zealand. The final two years of your degree are then completed on campus at AMC in Launceston.

CAREER OPPORTUNITIES

More than 15,000 jobs are expected to be created in Australia over the next 50 years, as part of the \$40bn Naval Shipbuilding Plan. Our graduates follow successful careers in one of three specialist streams of Maritime Engineering. Thanks to our deep industry connections, they often step directly into paid employment straight from graduation.

Naval Architect

Design the most complex machines on Earth. This includes everything from luxury yachts and submarines, to the future of autonomous shipping, to Australia's next generation naval fleet.

Ocean Engineer

Design, build, support and maintain the huge range of structures and machines that make up the maritime industry.

Marine and Offshore Engineer

Design, manufacture, deploy and commission machinery and systems associated with the marine and offshore industries.

📍 MV Bluefin, AMC's 35m flagship training vessel, docked at Beauty Point, Tasmania.



"One of the best and most unique parts of my degree was having access to the facilities at AMC and getting practical experience using the model test basin, towing tanks and cavitation tunnel during projects."

Tim Macdonald,
AMC alumnus

Media student taking part in an internship at Falls Festival, Marion Bay.

Media and Communication

By learning to make media and understand its role in society, you'll open the doors to a range of exciting careers.

Studying with us gives you the chance to design and produce projects like documentaries, podcasts, and brand communications. From day one, you'll begin building your professional portfolio. You'll also get your hands on industry equipment and learn from practical experience.

Our campus is located among the leading media organisations of Hobart. You'll rub shoulders with practitioners from news, communications, and other screen organisations.

COURSE OPTIONS

Bachelor of Media and Communication

3 years full-time, up to 7 years part-time
📍 Hobart

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of University Studies (Arts)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, online



Study among the leading media organisations in Hobart.



Design and produce projects like documentaries and podcasts.



Take part in placements with industry partners and media practitioners.

WHAT YOU CAN STUDY

You can tailor your Media and Communication degree with studies in a wide range of areas, including:

Filming, Editing and Design

Gain hands-on experience in filming and recording sound, editing, and design. Your studies will also focus on production planning and storytelling.

News and Journalism

Develop a deep understanding of the theory and practice behind news production. You'll also learn the craft of news writing, including research and interviewing.

Public Relations

Develop an understanding and knowledge of how public relations professionals interact with the media and the community.

Screen Cultures

Challenge yourself to rethink what it means to be an audience, and learn to explore the relationship between media, culture, and social change.

Writing for Screen

Learn the key elements of writing for film, television and digital media across all genres. You'll be taken through the process of developing a script from conception.

STUDY HIGHLIGHTS

Media Internships

Our Media program gives you workplace experience and the chance to build a professional portfolio, all while being mentored by seasoned practitioners.

Placements and internships allow you to critically reflect on the skills and knowledge you develop throughout your studies. The experience also allows you to build a network of peers and industry contacts.

The program has connections with a range of local and interstate industry providers, including print and broadcast media, PR agencies, government departments, and private and not-for-profit organisations.

Experience the Creative Curriculum

Students studying the Bachelor of Fine Arts, Bachelor of Music, or Bachelor of Media and Communication complete two Creative Curriculum units as part of their degree.

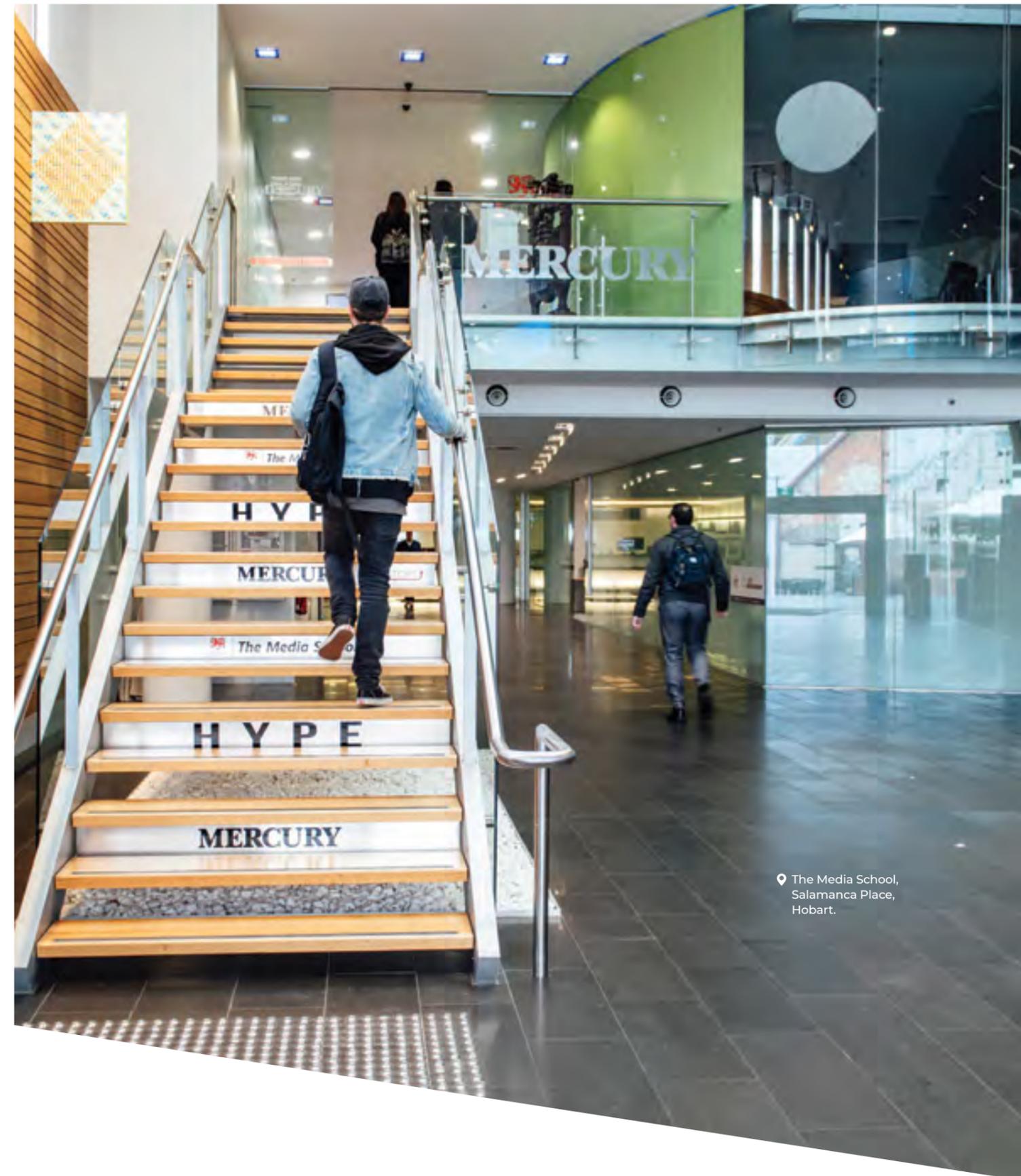
This gives you the opportunity to create and share work with the public, build industry connections, undertake field trips, complete an industry placement, and build experience in work-integrated learning.

CAREER OPPORTUNITIES

Media and Communication graduates are sought by many industries. These are some of the top careers projected to grow in the next five years.

15.8%	Public Relations professionals
21.7%	Advertising and Marketing professionals
9.2%	Multimedia specialists

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



The Media School, Salamanca Place, Hobart.



📍 Diagnostics through medical imaging.

Medical Radiation Science

Qualified medical radiation scientists are in very high demand.

This professionally-accredited double degree teaches you the components of radiation science, specialised equipment, patient care and human biology.

Your first two years of study are at our Launceston campus, with the following two taking place at Charles Sturt University. In your third year, you'll choose a specialisation in Medical Imaging, Nuclear Medicine or Radiation Therapy.

Your final year is all about professional development, where you put the skills you learn into practice.

COURSE OPTIONS

Bachelor of Health Science (Medical Radiation Science)

3 years full-time, up to 7 years part-time
📍 Years 1-3 in Launceston, years 4-5 at Charles Sturt University



Start your degree in Tasmania, then gain experience in NSW.



Get hands-on learning with experts in the field.



Accredited by AHPRA Medical Radiation Science Practice Board.

WHAT YOU CAN STUDY

Medical Imaging

Learn to work as a diagnostic radiographer and medical imaging technologist. You'll provide valuable information that aids in the diagnosis and treatment of patients.

Nuclear Medicine

Studying Nuclear Medicine involves the use of radioactive substances in the diagnostics and treatment of disease. Graduates from this course can qualify for further study to enter a career in ultrasound or MRI.

Radiation Therapy

Radiation Therapy involves the design and delivery of radiation treatment plans for people diagnosed with cancer and other pathological conditions.

CAREER OPPORTUNITIES

This degree prepares you for work in either Medical Imaging, Nuclear Medicine or Radiation Therapy departments. You'll provide diagnostic services that are an integral part of the healthcare system.

Medical Imaging graduates can work in public hospitals or private radiology practices anywhere in Australia. You can also apply to work in other countries. Graduates from this course can qualify for further study and training to enter a career in ultrasound or MRI.

Nuclear Medicine graduates can work as scientists or CT radiographers in any state. You can also apply to work in other countries. Other opportunities include management, research, industry (application specialists) and higher education.

As a radiation therapist, you can work in public hospitals or private radiation oncology practices. You can also apply to work in any country. Other opportunities include management, research, industry (application specialists) and higher education. Graduates from this course can qualify for further study and training to enter a career in tomotherapy and IMRT.

Professional Recognition

Bachelor of Health Science (Medical Radiation Science) (linked to Medical Radiation Science at Charles Sturt University) is professionally accredited by the AHPRA Medical Radiation Science Practice Board.



Students reviewing anatomy and physiology, Launceston campus.



Medical researcher at the Medical Science Precinct, Hobart.

Medical Research

Uncover the mysteries of human health and disease.

This research-focused course will help you develop the knowledge and skills to push the boundaries of scientific knowledge. Our course provides a strong foundation in biomedical sciences, developing your research skills and giving you a deeper understanding of the technologies, strategies and tools used to address medical research problems.

As a graduate, you'll join a worldwide network of researchers who are advancing our understanding of health and disease.

You'll be equipped for lifelong learning and careers in tomorrow's medical research and health-related fields.

COURSE OPTIONS

Bachelor of Medical Research  
3 years full-time, up to 7 years part-time
Hobart



Acquire skills specific to medical research with a multidisciplinary focus.



Learn research methods, critical thinking and communication skills.



Take part in a range of immersive research experiences.

ABOUT THE COURSE

This course is designed and taught by active medical researchers. You'll have an immersive experience that brings together theoretical knowledge with practical skills, in a contemporary research environment.

We'll help to develop your research skills in the key biomedical fields of anatomy, physiology, biochemistry, molecular biology, neuroscience, genetics, immunology and microbiology.

Throughout your course, you'll get hands-on laboratory experience and engage with working researchers. We'll help you develop your communication, problem solving and critical thinking skills, which are all crucial to the success of a researcher. Plus, you'll master the practical tools and techniques used in contemporary medical research.

CAREER OPPORTUNITIES

Medical researchers apply their expert scientific skills and research findings to develop a better understanding of illnesses and other medical problems. They work towards practical solutions, developing new medicines, finessing existing drugs, testing new products and figuring out measures to prevent and combat diseases.

Medical Researchers use their skills in research institutes, university departments, hospitals, pathology laboratories, pharmaceutical, and biomedical companies. This includes the work of biomedical scientists, clinical research scientists, geneticists, epidemiologists and many other medical science professionals. It also includes work in the fields of science communication, advisory roles, policy development and disease surveillance in industry, government and health organisations.

Medical researchers are not limited to a single professional discipline. You can pursue a career based on your own strengths and interests.

The healthcare industry is expected to grow by over 15% over the next five years.

The current worldwide health crisis highlights the importance of medical research in helping to manage and treat disease on both an individual and population basis.

Department of Employment, Skills, Small and Family Business
five year projections from May 2019 to May 2024.

STUDY HIGHLIGHTS

A key strength of this course are our eight research-focused core units. You'll develop valuable knowledge and skills in research methodology, scientific observation and analysis, and advance your ability to identify and solve problems, think critically and communicate science to a broad audience.

"I was supported by an excellent group of researchers and academics at the University of Tasmania who encouraged me to pursue my goals which led to a PhD in malaria at the University of Oxford."

Rhea Longley,
Alumni



Medical researcher at the Medical Science Precinct, Hobart.



Medical student from the Launceston Clinical School participating in the Patient Partner Program at the Launceston General Hospital.

Medicine

Learn the theory and practice for an exciting career in medicine.

We have been producing highly skilled graduates for over 50 years. Studying with us, you'll be mentored by academics and clinicians committed to your success.

You'll learn the science of medicine, integrated with clinical practice, population health, and the ethical and professional elements of practice.

Your studies will lead you to become a highly capable intern and to be successful in your future medical career.

COURSE DETAILS

Bachelor of Medicine and Bachelor of Surgery

5 years

📍 Hobart



Access to our health system gives you real mentoring and clinical experience.



Pathways exist for rural (which includes all of Tasmania) and Aboriginal and Torres Strait Islander applicants.



Learn in our state-of-the-art facilities and alongside skilled practitioners.

ABOUT THE COURSE

From your very first year, you'll gain first-hand experience through professional practice placements. Your course work will combine case-based learning with a range of opportunities to expand your expertise.

Initially, your studies will take place on campus. You'll have contact with patients, engaging in a range of health-care practices, with an emphasis on community and rural learning. Your third year will see you transition to clinical settings across hospitals and in primary care.

In your fourth and fifth years, you'll be based in Hobart, Launceston, or at our Rural Clinical School in Burnie. You'll have opportunities for extensive clinical placements as well as electives in your areas of interest. You'll learn alongside other health professionals, developing team skills and fostering a multidisciplinary approach to care.

By the time you've finished your final year, you'll possess the skills and knowledge to begin supervised practice as an intern in Australia or New Zealand. Plus, you'll have laid the foundations for an endlessly rewarding career.

AVAILABLE PATHWAYS

Aboriginal and Torres Strait Islander Entry Pathway

We are committed to supporting those that identify as Aboriginal and Torres Strait Islander to achieve their education aspirations. For advice and further information about our Aboriginal Entry Application Pathway (AEAP), please visit utas.edu.au/aeap or contact us at MBBSadmissions@utas.edu.au

Rural Entry Pathway

Do you live in a regional or remote area of Australia, including any part of Tasmania? You could be eligible to apply via the Rural Pathway, which supports students from rural areas to study medicine. Just answer the questions about rurality when completing your application online. For advice and further information about our Rural Entry Pathway please visit utas.edu.au/rep or contact us at MBBSadmissions@utas.edu.au

STUDY HIGHLIGHTS

The Bachelor of Medicine and Bachelor of Surgery (MBBS) degree is an on-campus, full-time course.

Heavily integrated with the Tasmanian health system, you'll receive fantastic support from both clinicians and health organisations. This means you get unparalleled hospital access, as well as great opportunities for placements in primary care, which are at the forefront of providing health for our communities.

In years four to five, you'll have immersive experiences in health settings to prepare for an internship and your future career as a medical professional. This may also allow you to continue your studies closer to home if you are from regional areas of Tasmania.

"The facilities available to medical students at the University of Tasmania are world-class, and the doctors that lecture and tutor us are genuinely interested in helping students learn."

Benjamin Dodds,
Bachelor of Medicine and Bachelor of Surgery



Medical students from the Launceston Clinical School participating in the Patient Partner Program at the Launceston General Hospital.

CAREER OPPORTUNITIES

Once you've completed the Bachelor of Medicine and Bachelor of Surgery, you'll be eligible to apply for provisional registration with the Medical Board of Australia to undertake training in an approved hospital as an intern for one year.

On successful completion of your internship, you can be eligible to apply to be a Medical Practitioner in Australia and New Zealand and can choose, if you wish, to study in an area of specialisation, whilst continuing to work.

Graduates can apply to specialise in one of a number of fields such as general practice, anaesthesia, dermatology, obstetrics and gynaecology, geriatric medicine, paediatrics, pathology, psychiatry, radiology or surgery.

Graduates may also become medical administrators in hospitals or government departments, or medical academics involved with teaching and medical research.

📍 Bachelor of Music students, the Hedberg, Hobart.



Music

If you're passionate about making music, Tasmania is the place to be.

Studying from our island campus teaches you to respond to a rapidly changing creative landscape. Your degree is built around a major of your choice, allowing you to develop your own interests, knowledge and skills.

You can also combine two specialisations, or two instruments within a single specialisation.

From your first year, you'll participate in vibrant concerts and events. Plus, you'll work at the Hedberg – an incredible new collaborative space for Music and Creative Arts students.

COURSE OPTIONS

Bachelor of Music 📄

3 years full-time, up to 7 years part-time
📍 Hobart

Bachelor of Arts 📄

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of Music

1 year full-time, up to 5 years part-time
📍 Hobart

Diploma of Creative Arts and Health

1 year full-time, up to 3 years part-time
📍 Online



Access industry-leading technical capabilities and generous studio spaces.



Pick up skills in recording, digital production, arranging, and project management.



Take part in concerts at the Hedberg and Tasmania's thriving arts scene.

WHAT YOU CAN STUDY

These seven music areas are available in the Bachelor of Music, the Diploma of Music and the Associate Degree in Music.

Classical Composition

Develop your voice through instrumentation, pitch, rhythm, harmony and form. Working with other composers and instrumentalists on projects, you'll compose a variety of pieces and build a portfolio of compositions.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

Classical Performance

Bring fresh and exciting perspectives to the music of the past and the present, while also building a portfolio of new creative work. Instruments you can study include voice, strings, woodwind, brass, percussion, guitar, or piano.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

Commercial Music Creation

If you want a career composing film and television scores, music for games and media, events and advertising, or collaborating on music with other commercial applications, the Commercial Music Creation stream is for you.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

Creative Arts and Health

Engagement with music, visual arts, dance and other art forms can change people's lives. It brings joy and self-confidence, as well as improved mental and physical wellbeing. In this course, you can learn about global developments in this exciting new field.

Available in the Bachelor of Arts.
Available in the Diploma of Creative Arts and Health.

Dual Practice

This innovative stream allows you to combine any two Bachelor of Music streams, or two different instruments within the Classical Performance or Jazz and Popular Music Performance streams, from your first year.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

Jazz and Popular Music Performance

From jazz, funk and soul to hip-hop, rock and more, enhance your understanding and skills in contemporary music settings. Instruments you can study include voice, guitar, double bass or bass guitar, horns, drumkit, strings, or keyboard.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

Music and Context

Learn about the characteristics and evolution of a wide variety of musical styles and significant works. Develop a rich understanding of the role and function of music and music-making in communities past and present.

Available in the Bachelor of Arts.

Music Technology

Develop your awareness of musical expression using technology, as well as how this is achieved at a professional level. Use industry standard audio tools to experiment with, reflect on, and develop your craft and skills.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

Songwriting

Enhance your awareness of what is required for musical and emotional expression. Analyse, experiment, reflect on and revise your songs and the works of others in a supportive learning environment.

Available in the Bachelor of Music, the Diploma of Music, and the Associate Degree in Music.

AVAILABLE PATHWAYS

University Connections Program

Our University Connections Program (UCP) allows year 11 and 12 students to undertake introductory level university units. By successfully completing these units, you can apply for recognition of prior learning (credit) toward a number of degrees at the University of Tasmania and other universities.

STUDY HIGHLIGHTS

Enjoy one-on-one time with our passionate staff, who are also practising musicians. You'll also gain performance experience with student-driven ensembles, and through industry, community and research opportunities available nationally and overseas.

Our music program collaborates with events and creative initiatives, including Mona, Mona Foma festival, and the Aboriginal Centre for the Performing Arts.

Your instrument might be cello, voice, or computer software. Your style could be jazz, hip-hop, or classical. Your music can be improvised, newly-composed, standards, or remixed. Whatever your style, our courses will have you performing and exploring music in multiple ensembles.

Experience the Creative Curriculum

When you study the Bachelor of Fine Arts, Bachelor of Music, or Bachelor of Media and Communication, you complete two Creative Curriculum units.

These bring students together from different areas of study in a fun, experimental environment. We encourage you to take creative risks and think big. You get the chance to create and share work with the public, build industry connections, undertake field trips, complete an industry placement, and more.

CAREER OPPORTUNITIES

While most graduates enter jobs related to music, there are plenty of other career paths available. You can create new forms of music and artistic expression, develop an innovative music-related venture, collaborate across industries to solve social problems, or inspire and engage the next generation of musicians.

These are some of the top industries and careers projected to grow in the next five years.

11.9%	Creative and Performing Arts
9.0%	Entertainers
8.0%	Sound Recording and Music Publishing

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area and then apply for a Master of Teaching. This can be completed in 18 months and is an accredited program.

"When I realised that I was going to the US, I was really daunted by it. But my musical education at the University of Tasmania prepared me very well. We have a very high level of musicianship and education, and the teachers I had are not so different from those I have in the US."

Joshua Dunn, graduate



📍 Geography students on a field trip, Mt Paris Dam, Derby.

Natural Environment and Wilderness

By understanding the issues facing our planet, you can help build a better future.

There's no better place to study the environment than Tasmania. Our state is a living laboratory, steeped in World Heritage wilderness accessible from our campus doors.

Understanding the connection between nature and human society is vital for informing the management, protection, and use of the natural environment. You'll also learn to think critically and creatively across disciplines.

As a graduate, you'll fight to protect and heal our planet.

COURSE OPTIONS

Bachelor of Natural Environment and Wilderness

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Bachelor of Science

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of University Studies (Science)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Learn alongside the researchers who are fighting to save our planet.



Immerse yourself in the nature and the wild places of Tasmania.



Take part in overnight field trips and outdoor experiences.

WHAT YOU CAN STUDY

Ecology

Learn about the ways in which living things interact with their environment. You'll study climate, soil, flora, fauna and geology, and have many opportunities to do fieldwork. Our staff include Aboriginal Tasmanians who can give a deep perspective of place and value that is important for managing our environment.

Available in the Bachelor of Science.

Environmental Remediation

Gain skills in land-based environmental monitoring, as well as the chemistry behind industry and agriculture. Understand and plan the rehabilitation of degraded environments, such as mine sites, and help ensure businesses operate in a sustainable manner.

Available in the Bachelor of Science.

Geography and Environment

Understanding the interactions between environments, places, and societies is important to addressing climate change, economic inequality, biodiversity loss, resource scarcity, and more. Your learning will take you outside the classroom and into the field. Graduates are able to work in a range of environmental and social professions.

Available in the Bachelor of Science.

Available in the Bachelor of Arts.

Natural Environment Management

Gain a field-based understanding of the relationships between people and nature. Plus, develop the knowledge, experience and skills in understanding and managing natural environments and wilderness.

Available in the Bachelor of Natural Environment and Wilderness.

STUDY HIGHLIGHTS

With World Heritage wilderness right on our doorstep, we offer experiences that are simply not available at other Australian universities. Field experiences begin as early as week 3 of your first year and continue throughout your studies.

CAREER OPPORTUNITIES

There are endless career opportunities across government, private and not-for-profit industries. These include eco-tourism, natural area management, protection and interpretation, emergency management and planning, and natural resource management.

Here are some of the many exciting career paths you can follow.

Plan sustainable cities

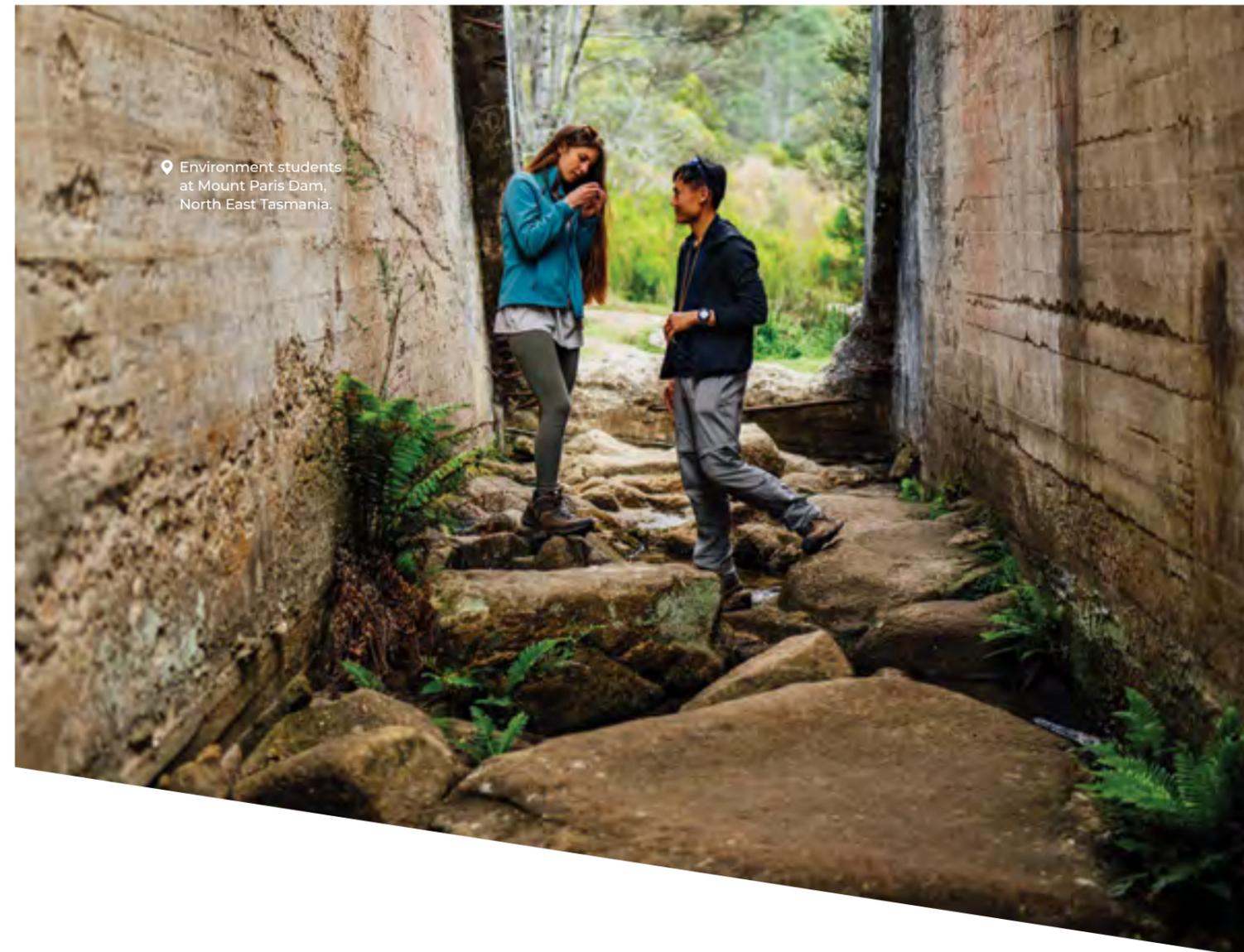
Collaborate across multiple professions, such as surveying, planning and management, to create healthy cities and other settlements in which people live and work in harmony with the environment.

Manage protected areas

If you have a passion for the natural world, you can seek a career in parks and protected areas around the world. You can supervise tourism and research visits, collaborate on conservation efforts, and help protect biodiversity.

Become an environmental scientist

Follow a passion for science in areas such as biology, chemistry and ecology for a career that works to create solutions to some of the most vital challenges facing society. These include environmental and natural resource management, pollution monitoring, and environmental policy.



Environment students at Mount Paris Dam, North East Tasmania.

Conservation and resource management

Natural resources used for human production and activity, such as water and soil, or environments like wetlands, forests and grasslands, must be carefully monitored and managed by qualified professionals.

Measure and map the world

Using technology from drones to satellites, you can survey forests, investigate unexplored areas, and track sea level rise and other impacts of climate change. All while delivering the vital data that businesses and governments around the world use to make business, research and development decisions.

Occupations forecast for high growth by 2024 include:

13.8% Urban and Regional Planners

12.5% Environmental Scientists

14.0% Professional, Scientific and Technical Services

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



📍 Students mapping in Derby, Tasmania.



Community nursing student making a home visit in Sheffield.

Nursing

Nursing is the launch pad to your career in health. It will take you to places that you never thought possible.

Studying with us gives you an exceptional learning experience. Our purpose-built environments use new technology to develop your clinical knowledge and the skills you need to become a registered nurse.

We'll support your goals throughout your entire educational journey. You'll also benefit from our strong industry partnerships with nursing leaders and clinical experts.

COURSE OPTIONS

Bachelor of Nursing

3 years full-time
Hobart, Launceston, Cradle Coast

Bachelor of Nursing (Accelerated)

2 years full-time
Hobart, Launceston, Cradle Coast, Sydney

Diploma of University Studies (Nursing Foundation Studies)

1 year full-time or 3 years part-time
Hobart, Launceston, Cradle Coast, Sydney



Nursing is one of the most trusted professions in Australia, and across the globe.



Be guided and taught by industry experts and practicing nurses.



Have an interactive learning experience through simulation and practical environments.

ABOUT OUR COURSES

You'll have flexibility for completing your degree in two, three or four years, depending on your location and preference.

A meaningful education

You'll have a rewarding educational experience, tailored to the many roles that nurses play in our community. Our student-centred approach uses engaging learning experiences, authentic assessments, and contemporary digital technologies.

We'll prepare you to be compassionate, agile and resilient. You'll have the problem-solving skills required for your role as a registered nurse.

Hands on learning

We offer a vibrant learning culture. Our program uses a blended model of online learning supported by on-campus intensive periods. You'll also have access to a variety of Professional Experience Placements in a range of healthcare facilities.

On-campus intensives provide you with an opportunity to safely practise skills and demonstrate your knowledge. You'll apply your learning to healthcare settings throughout your degree.

This blended model of learning will develop the knowledge and skills you need to offer the highest quality health care.

PATHWAY OPTIONS

We understand that every student is unique. If you want to become a nurse, our course options are designed to allow for more pathways, study options and locations to suit your needs.

CAREER OPPORTUNITIES

Nurses are at the forefront of healthcare delivery. They are the interface between healthcare consumers and other health professionals.

The career opportunities are endless. You'll have the opportunity to specialise in areas of healthcare that include:

- Acute care nursing
- Clinical nursing and teaching
- Child and family health nursing
- Critical care
- Emergency nursing
- Gerontological nursing
- Mental health/psychiatric nursing
- Neonatal intensive care
- Neuroscience nursing
- Orthopaedics nursing
- Oncology nursing
- Paediatric nursing
- Perioperative nursing
- Primary health
- Rural and remote nursing
- Special care of newborn nursing



"There are so many options in nursing. I'm keen on critical care nursing, particularly burns and trauma, so the experience at a metropolitan hospital will help me determine if this is where I want to head."

Joel Cresswell,
Alumnus Bachelor of Nursing



📍 Nutrition Science field trip to Hillwood Berry Farm, Hillwood, Tasmania.

Nutrition Science

Nutritionists provide advice on food and its impact on health.

Develop the skills to provide evidence-based recommendations, as well as work on policy and research to improve health outcomes.

Our course gives you in-depth knowledge of the social significance of good nutrition. You'll learn from experienced industry partners and through practical placements. With further postgraduate study, you can pursue courses to become an accredited practicing dietitian.

Studying Nutrition Science will prepare you for a variety of careers, including health education, teaching, and public health.

COURSE OPTIONS

Bachelor of Nutrition Science

3 years full-time, up to 7 years part-time

📍 Launceston

Diploma of University Studies (Health Science)

1 year full-time, up to 3 years part-time

📍 Hobart, Launceston



Open up career pathways in Nutrition, Public Health and Dietetics.



Understand food security and work to build healthier communities.



Have a positive impact on Tasmania's health and wellbeing.

WHAT YOU CAN STUDY

Dietetic Pathway

If you're interested in working with individuals or larger populations, this major will help you understand why and how the foods we eat impact on our health and wellbeing. Along with foundation nutrition science units, this major prepares you to understand the reasons why many health conditions have poor eating practices at their core. It also provides evidence for appropriate nutrition in chronic disease prevention.

Available in the Bachelor of Nutrition Science.

Functional Foods and Health

Functional foods are beneficial to human health. The focus of this major is on developing practical and theoretical knowledge of the functional food industry from a nutrition and evidenced-based perspective. You'll also gain knowledge of the chemical composition of foods and their biological effects on the human body.

Available in the Bachelor of Nutrition Science.

Public Health Nutrition

The focus of this major is the prevention of diet-related disease and the promotion of nutrition and health. Whether you're interested in working at the grass-roots community level or on the global stage, this major will give you the ability to protect and improve the health of communities.

Available in the Bachelor of Nutrition Science.

STUDY HIGHLIGHTS

Public Health Nutrition and Dietetic Pathway students embark on professional experience placements within the community.

At Eat Well Tasmania, some of our students organised community dinner parties as a way of connecting with targeted populations. They demonstrated how to make improved and sustainable nutrition choices.

In the Functional Foods and Health major, you are taught how to analyse and measure the active components in particular foods, as well as how to identify whether they have a physiological effect in the body. You'll also go through the laws in Australia around whether or not food can be labelled as functional or nutraceutical.



📍 Nutrition students at Salamanca Market, Hobart.

CAREER OPPORTUNITIES

On graduation, you'll be ready to undertake an exciting career in the health sector or food industry. Your career could range from working alongside professional food science and nutrition industries, government and regulatory agencies, or delivering health and wellbeing initiatives within the community. You can also move into postgraduate studies in Dietetics, Public Health, or Food Science.

"Moving to Tasmania to study Nutrition was one of the best decisions I've made. In 2018, we established the Food Revolution Society, which provides food to students who need help accessing fresh produce due to budget, lack of transport, or lack of nutritional knowledge."

Margaret McGowan,
Bachelor of Nutritional Science alumna

📍 Student participating in navigation at the AMC's Maritime Simulation Centre.



Ocean Seafaring

Ocean Seafaring is the gateway to working on vessels around the globe.

Whether you're looking to embark on a career at sea or take the next step in the maritime industry, this degree is for you.

Ocean Seafarers work on large vessels in Australian and international waters, as well as offshore vessels in the oil and gas industries. Our study options deliver globally recognised qualifications to become deck officers and marine engineers.

Plus, you'll get hands-on learning in the Southern Hemisphere's best simulation and training facilities. These are located at the Australian Maritime College, our specialist teaching and research institute.

COURSE OPTIONS

Bachelor of Applied Science (Marine Engineering)

4 years full-time, up to 9 years part-time

📍 Launceston, online

Bachelor of Applied Science (Nautical Science)

4.5 years full-time, up to 10 years part-time

📍 Launceston, online



The Australian Maritime College is the national institute for maritime education, training and research.



Work closely with the Australian maritime and shipbuilding industries.



Control vessels using one of the world's most advanced maritime simulators.

WHAT YOU CAN STUDY

Marine Engineering

Focus on the operation and maintenance of shipboard marine engineering systems. This major will prepare you for a career as a certified marine engineer with the skills to work aboard commercial vessels. Learn about marine engineering systems, vessel structure and operations, transport, vessel management, marine legislation, marine survey and safety.

Available in the Bachelor of Applied Science (Marine Engineering).

Nautical Science

Learn about navigation and vessel handling at our world-leading maritime institute. Prepare for a career as a navigation deck officer, leading to the rank of a ship's captain. Learn the required skills to safely manage and operate any type of vessel in the merchant fleet. You'll learn about navigation, vessel handling and management, transport, marine legislation and shipboard safety.

Available in the Bachelor of Applied Science (Nautical Science).

STUDY HIGHLIGHTS

Experience what it's like to be in control of a vessel using one of the world's most advanced maritime simulators.

Our state-of-the-art facilities offer real-time maritime simulation technology that includes a full-mission ship's bridge simulator, a full mission engine simulator, two 360-degree tug simulators, advanced dynamic positioning bridge simulator, six basic dynamic positioning simulators, six ship operations cubicles, and an 18-seat electronic chart display lab.

The simulation facilities are used for research and investigation into port development, ship maneuvering, improving ship and port safety and efficiency, training seafarers, and teaching.

CAREER OPPORTUNITIES

Employment opportunities for Seafarers are growing across a range of industries.

Industry demand for Seafarers at sea is set to increase by 11.6% by 2023. Ashore positions are expected to grow by 17.7% by 2023.

Whether you're seeking a career ashore or senior shore-based positions, your studies at the Australian Maritime College will prepare you with a sought-after skillset and a defined understanding of the maritime industry.

You'll also gain skills and knowledge that will prepare you for diverse and rewarding careers such as:

- Governmental or intergovernmental regulators and organisations such as AMSA (Australian Maritime Safety Authority), or any state or international maritime administration.
- Senior position in a shipyard
- Fleet manager in a shipping company
- Crew manager/shipping agent
- Marine superintendent or safety manager in a shipping company
- Product, R&D, sales and service managers in companies supplying maritime equipment
- Surveyor in a classification society or port state control
- Harbour pilots
- Work in marine insurance companies
- Mediators/arbitrators
- Maritime education and training, research and teaching positions

MIAL Seafaring Skills Census.



Students practising engine maintenance aboard AMC's stationary training ship, the MV Stephen Brown.



📍 Paramedicine students in an emergency simulation.

Paramedicine

Integrity, accountability, respect, professionalism and teamwork – these embody the practice of Paramedicine.

If you're compassionate, committed and want to make a difference in your community, then this is the career for you.

The Bachelor of Paramedicine is taught in Hobart and Sydney. Throughout your degree, you'll have the chance to learn skills in small groups, and then apply what you learn to professional experience placements with ambulance services.

Plus, you'll be taught by real-world practitioners, in small class sizes that give you individual attention and support.

COURSE DETAILS

Bachelor of Paramedicine

2 years full-time (accelerated)

📍 Hobart, Sydney



Study the only course of its kind in Australia.



Fast-track your career and begin helping people sooner.



Take advantage of our connections with ambulance services.

CAREER OPPORTUNITIES

The Bachelor of Paramedicine allows you to work in complex, dynamic, and sometimes extreme environments. Graduates will possess the expertise to have a positive impact on the quality of life for their community and will be equipped to work around the world.

Graduates find work as paramedics in organisations such as:

- Your state-based ambulance services around Australia or New Zealand
- International ambulance services
- Industry emergency response units
- Non-emergency transport
- Australian Defence Forces
- Community-based emergency health settings

STUDY PATHWAYS

If you enter our degree without a background in Paramedicine, you'll study full-time on either our Sydney or Hobart campus.

Students with prior qualifications and experience, with either registration as a paramedic or employment as a military medic, may be eligible for entry into our conversion pathway.

Study in the conversion pathway provides recognition for prior learning and recognition of current competency as a paramedic.

STUDY HIGHLIGHTS

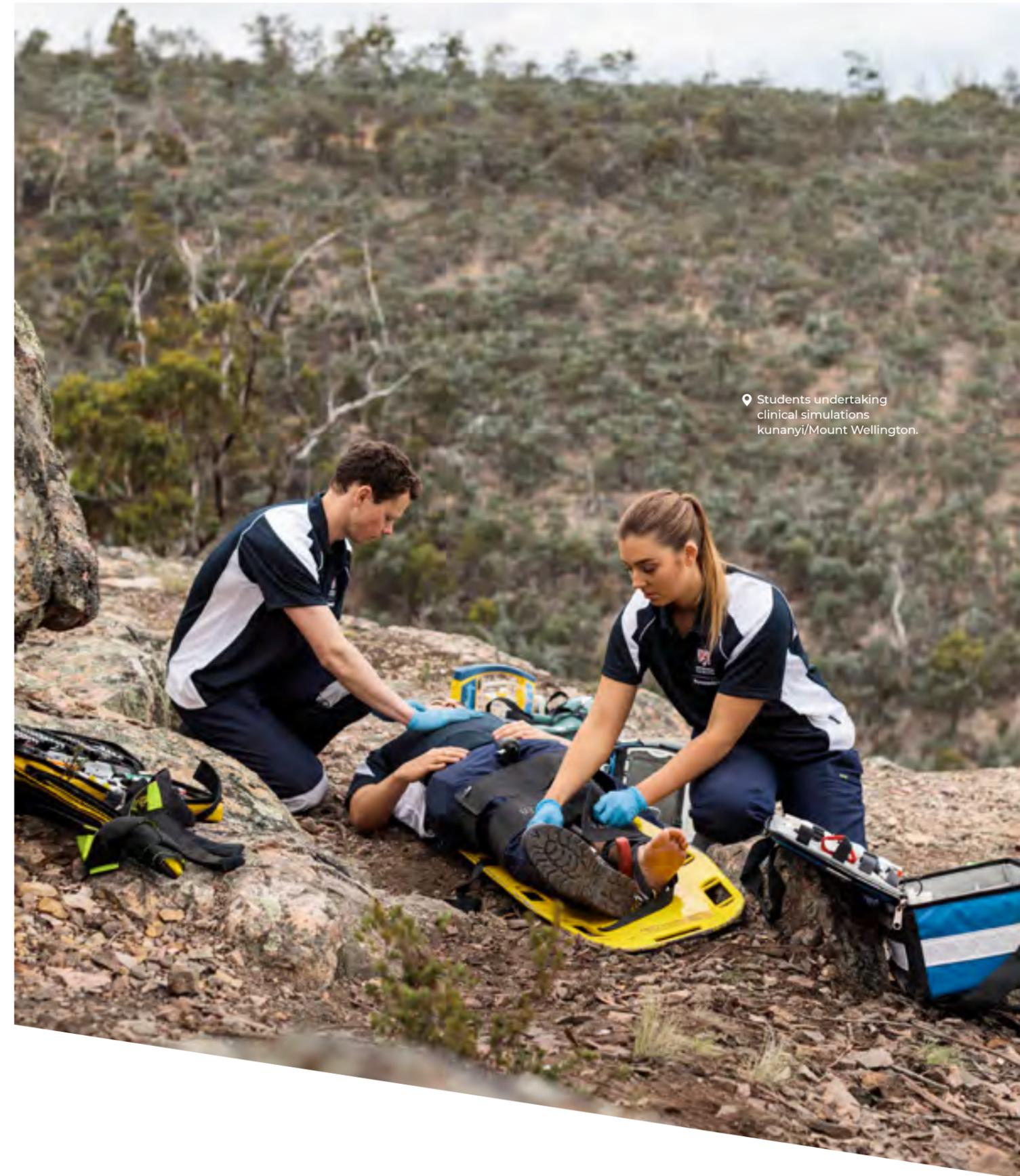
Our courses are offered in Hobart, Tasmania, and Rozelle, NSW. They offer many opportunities to learn in simulated environments and the real world.

This includes practical learning placements in both metropolitan and rural settings, with diverse patient groups. Our distinctive, problem-based course includes professionally relevant experiences with the chance to apply your learning in a variety of settings.

We focus on the latest research, best-practice evidence, and a patient-centred approach that is positively shaping the future of paramedicine.

"I like the fact that it's outside, it's active and it's different every day. You have no idea what's going to happen until that job drops down. It's really exciting."

Tegan Groom,
graduate



Students undertaking clinical simulations kunanyi/Mount Wellington.



📍 Student on placement at Masonic Care Tasmania.

Pharmacy

Study a unique blend of health, science and communication, and graduate as a medication expert.

Because of our relationships with leading pharmacists and service providers, our graduates are among the very best in Australia. Your education will be high quality and hands-on with placement opportunities available locally, interstate and overseas.

After you graduate and complete a paid internship, you can apply to register as a pharmacist in Australia. You could work in communities or hospitals, and you'll also get the chance to work in rural and remote areas.

COURSE OPTIONS

Bachelor of Pharmacy with Applied Honours

4 years full-time, up to 9 years part-time

📍 Hobart

Diploma of Pharmacy Studies

1 year full-time, 3 years part-time

📍 Hobart, Launceston



Guaranteed hospital and community placements in years 3 and 4.



Broaden your experience with a range of study placements.



Enjoy the highest median starting salary of any undergraduate pharmacy program in Australia.

ABOUT OUR COURSES

Medication Expertise

Learn about the role of a pharmacist, how pharmaceutical products are created, how medications work in the human body, and how to safely use medicines to achieve the optimal outcomes for patients. You'll also learn how to dispense medicines safely, as well as how to prescribe, administer and manufacture them.

Medication Safety

We are internationally recognised for our research in improving medication safety. Learn how to develop and conduct workplace quality improvement projects, which are designed to optimise the use of medicines and improve patient outcomes within our health system.

Professional Experience Placement (PEP)

Learn from leading pharmacists in Tasmania, interstate, and around the world. Our PEP program allows you to put your theory into practice. We'll take you into community pharmacies, hospitals, and aged care facilities, as well as other health settings where pharmacists work.

Plus, you'll be able to start building your professional network and decide on your career pathway while you study.

Diploma of Pharmacy Studies

This diploma is a stepping stone into the Bachelor of Pharmacy with Applied Honours. It's perfect for those who do not yet meet the entry requirements for course, or anyone who needs support going into their studies.

STUDY HIGHLIGHTS

The Bachelor of Pharmacy with Applied Honours gives you expertise in the basic and clinical pharmaceutical sciences. You'll get hands-on experience through professional experience placements, which help you gain the skills required to become a registered pharmacist in Australia.

You'll study various topics influencing human health. These include the role of a pharmacist, along with how medications are developed, how they work, and how they can prevent and manage medical conditions. You'll learn how to dispense, prescribe, administer and manufacture medicines, and how to work in multi-disciplinary teams to advise on appropriate medication use.

Our course also features a fully embedded research program that will prepare you to plan and conduct a quality improvement project in years 3 and 4 of the course.

CAREER OPPORTUNITIES

In 2020, 97% of our students gained full-time employment within four months of graduating.

We are rated above the national average for overall learning experience, the quality of skills developed, our teaching practices, and the support we provide.

A degree in pharmacy will open up a range of career options. These include employment in community pharmacies, hospitals, general practices and many other health settings.

You could also work in a consultancy role, or in the pharmaceutical industry, in design, manufacturing, and quality control. There are also roles in research academia, in other biomedical sciences, or the armed forces.

We also offer further opportunities to advance your career through additional study in our postgraduate courses in Clinical Pharmacy, Pharmaceutical Science, and Research.



Pharmacist working in a hospital pharmacy.

"At school I really liked maths, mostly because I like solving problems. That's what I love about Pharmacy. I can help people from all walks of life solve a variety of problems."

Samantha,
Bachelor of Pharmacy
with Applied Honours



📍 Psychology students running trials at Westbury Maze.

Psychology

Learn to help people by understanding what makes them think and act.

Many professions include psychology concepts in their training programs and day-to-day work. Our courses give you valuable skills in understanding and supporting people. We teach you critical thinking, data gathering and analysis. These are skills that will help you get ahead in any workplace.

Our research includes areas like cognitive neuroscience, developmental and clinical psychology, and psychology in legal settings. Studying with our expert psychology academics, you'll get the right skills to solve problems and help others.

COURSE OPTIONS

Bachelor of Psychological Science

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast (first year),
online (first and second year)

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Bachelor of Science

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Diploma of University Studies (Psychology)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



You can now choose to study our APAC accredited Psychology courses online.



Get involved in real research projects from your first year.



Study topics that are relevant to people in your community.

WHAT YOU'LL STUDY

Psychological Science

Studying psychology, you'll understand the science behind human behaviour. You'll also learn how this can solve problems in all sorts of situations. This major can pave the way for a range of careers. We provide insight into how psychological science benefits Antarctic expeditions, remote communities, the recovery of brain injuries, addiction, and more.

Available in the Bachelor of Arts, the Bachelor of Psychological Science and in the Bachelor of Science.

AVAILABLE PATHWAYS

Becoming a registered psychologist is a rewarding and engaging career path. Completing your accredited pathway will allow you to practise your new skills in a psychological setting.

If you aim to become a registered psychologist, you'll need to complete an accredited fourth year Honours in Psychological Sciences. After this, you can take one of the following pathways:

1. **APAC accredited internship pathway**
e.g. Master of Professional Psychology
2. **APAC accredited postgraduate clinical psychology degree**
e.g. Master of Psychology (Clinical)

CAREER OPPORTUNITIES

The healthcare industry is expected to grow by over 15% over the next five years, and the demand for mental health services is dramatically increasing.

There are many career pathways available for students who complete a degree in psychology, including:

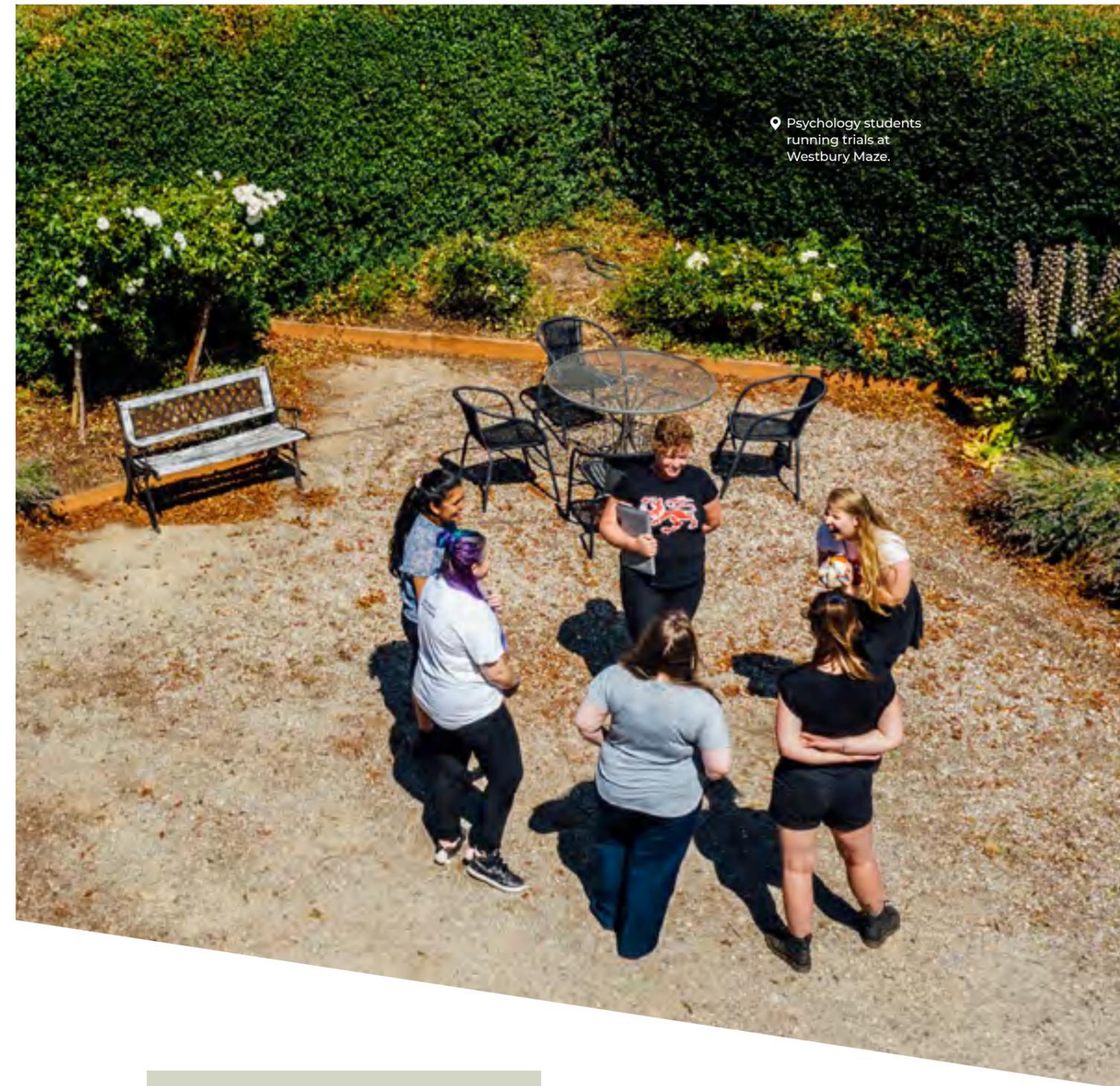
- Health services support, e.g. drug and alcohol, cancer, disability, rehabilitation
- Education
- Human resource management
- Policy and planning
- Aged, family and child services
- Counselling
- Marketing and market research
- Community health and welfare
- Employment and training services
- Probation and parole services

Department of Employment, Skills, Small and Family Business five year projections from May 2019 to May 2024.

STUDY HIGHLIGHTS

As a psychology student, you'll work with our academics as they conduct important real-world research.

Our course is now available fully online, or face-to-face at any one of our Hobart, Launceston, or Cradle Coast campuses. This allows you access to our talented academic team, and broaden your network as you study alongside students from various backgrounds.



"The training that I received has an impact on almost everything I do in the workplace, and allows me to be a true professional in my field."

Rosalind Woolworth, Doctor of Philosophy (PhD) Clinical Psychology

📍 Earth Science students performing water testing, Little Blue Lake, Derby.



Science

If you're curious about the world around you, interested in a career within thriving industries in Tasmania, Australia, and around the globe, and want to secure a sustainable future, then studying science is for you.

Our degrees allow you to choose how you structure your learning. If you know what you want to do, we have a study option ready to go. If you're unsure and want to follow a passion, you can do that too.

Whatever you choose to study, we'll give you a wealth of practical experience. You'll have unparalleled access to facilities used by researchers and industry partners, and you can immerse yourself in Tasmania's living laboratory, with opportunities to connect with the science community.

COURSE DETAILS

Bachelor of Science

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston

Associate Degree in Applied Science

2 years full-time, 5 years part-time
📍 Hobart, Launceston, Cradle Coast

Diploma of University Studies (Science)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Immerse yourself in our pristine lands and marine ecosystems.



Learn with cutting-edge facilities and field equipment used by industry.



Experience summer research projects, field trips and more.

WHAT YOU CAN STUDY

Chemistry

Chemistry is the study of things at the molecular level. It allows for a deeper knowledge of the world around us, the development of methods to identify chemicals in our environment, and exciting new ways to make useful materials.

Available in the Bachelor of Science.

Computer Science

Computer Science will equip you with a broad understanding of science technologies including graphical programming, virtual technology and data manipulation. Pairing Computer Science with another specialisation also allows you to tailor your degree to various job opportunities.

Available in the Bachelor of Information and Communication Technology and available in the Bachelor of Science.

Data Science

Big Data is at the core of government, commerce, and science. This major lets you explore new kinds of data and the tools for processing it. You'll learn how to capture, manipulate and process huge volumes of digital data and transform it into usable information.

Available in the Bachelor of Information and Communication Technology and available in the Bachelor of Science.

Earth Science

Earth scientists look at volcanic eruptions and earthquakes, the generation of minerals, petroleum, and water in the Earth's crust, and are fundamental to understanding and fighting climate change. Learn about our dynamic planet through field trips, research experiences, and access to Australia's best mineral analysis facilities right from day one.

Available in the Bachelor of Science.

Ecology

Learn about the ways in which living things interact with their environment. You'll study climate, soil, flora, fauna and geology, and have many opportunities to do fieldwork. Our staff include Aboriginal Tasmanians who can give a deep perspective of place and value that is important for managing our environment.

Available in the Bachelor of Science.

Environmental Remediation

Gain skills in land-based environmental monitoring, as well as the chemistry behind industry and agriculture. Understand and plan the rehabilitation of degraded environments, such as mine sites, and help ensure businesses operate in a sustainable manner.

Available in the Bachelor of Science.

Fermentation and Separation

Use science to build a career and meet the growing tastes for microbreweries and unique drinks. Perfect if you love beer, wine, cider or fermented food like sauerkraut and cheese, and you want to move into, or advance, a career in the food and beverage industry.

Available in the Associate Degree in Applied Science.

Food Innovation and Safety

This major focuses on post-farm gate innovation (for example, fermentation science), as well as the quality of food products. It takes advantage of our close links with the thriving food industry sector in Tasmania. You'll graduate with practical skills in food analysis, production, new product development and processing technologies.

Available in the Bachelor of Science.

Geography and Environment

Understanding the interactions between environments, places, and societies is important to addressing climate change, economic inequality, biodiversity loss, resource scarcity, and more. Your learning will take you outside the classroom and into the field. Graduates are able to work in a range of environmental and social professions.

Available in the Bachelor of Arts and available in the Bachelor of Science.

Geospatial Science

This major combines Geographic Information Systems, Global Navigation Satellite Systems and remotely sensed data (satellites, drones, etc.) to solve real-world problems. These skills are highly relevant across disciplines such as Environmental Management, Geography, Geoscience, Computing and Information Systems, Biological Sciences, Agricultural Science, Marine Science and Antarctic Science.

Available in the Bachelor of Science and available in the Bachelor of Surveying and Spatial Sciences.

Logistics and Supply Chain Management

This major takes a deep dive into supply chain management and international trade. You'll gain specialist knowledge across key industry issues with the skills to implement complex systems. Graduates pursue careers across manufacturing, transport and logistics, mining, defence, agriculture, retail, and government.

Available in the Bachelor of Global Logistics and Maritime and management and available in the Bachelor of Science.

Marine Biology

Learn the role that plants and animals play in marine ecosystems. Offered at our world-class specialist research and teaching institute, your classroom will include everything from Tasmania's giant kelp forests and thriving aquaculture industry to the entire Southern Ocean.

Available in the Bachelor of Marine and Antarctic Science and available in the Bachelor of Science.

Mathematics

Mathematics underpins all aspects of the natural and built worlds. It's at the centre of fast-growing industries across the globe and is key to all technological innovation. Through industry partners such as NASA and Google, our graduates learn how to apply their skills to real problems.

Available in the Bachelor of Science.

Microbiology

From bacteria and viruses to fungi, single-celled animals and algae, microorganisms are fundamental to the cycles that underpin life on Earth. You'll investigate infectious diseases, explore the production of foods and chemicals, and gain practical skills that are applicable around the world.

Available in the Bachelor of Science.

Ocean Conservation and Industries

More than ever, we need sustainable solutions for the harvesting of wild marine resources. Your studies will look into the ocean's complex ecosystems, as well as recreational and commercial fishery management, and global seafood trends. Working with our close partners in the seafood industry, you'll help improve science and policies for the future.

Available in the Bachelor of Science.

Physics

Physics is the foundation of engineering and technology, providing a basis for understanding biology, chemistry, geology and biomedical sciences. You'll work alongside global industry partners like the Australian Antarctic Division, NASA and CSIRO.

Available in the Bachelor of Science.

Plant Science

Investigate plants and their impact on human life. You'll study how plants function and develop, and how they've evolved through time. With pristine ecosystems accessible directly from campus, we offer not only unparalleled access but also a distinctive breadth and depth of flora and fauna to give you a truly holistic education.

Available in the Bachelor of Science.

Psychological Science

Studying psychology, you'll understand the science behind human behaviour. You'll also learn how this can solve problems in all sorts of situations. This major can pave the way for a range of careers. We provide insight into how psychological science benefits Antarctic expeditions, remote communities, the recovery of brain injuries, addiction, and more.

Available in the Bachelor of Arts, the Bachelor of Psychological Science and in the Bachelor of Science.

Statistics and Decision Science

The interpretation and application of data is a very important science. Our research and industry partnerships will connect your studies to real-world applications. These include projects like improving patient flow through hospitals, implementing maintenance schedules, or using machine learning to identify bird species from bush recordings.

Available in the Bachelor of Science.

Sustainable Aquaculture

Tasmania's pristine waters produce some of the best seafood in the world. If you'd love to work in the booming aquaculture industry, or advance your current career in the sector, this hands-on course is for you. Developed in response to the growing demand for talent covering all aspects of aquaculture, including salmon, trout, oysters, mussels and abalone.

Available in the Associate Degree in Applied Science.
Available in the Bachelor of Marine and Antarctic Science.

Sustainability

Gain skills and techniques to help create sustainable societies. You'll learn to identify sustainability-oriented impacts of decisions, as well as come up with effective solutions. This new major can be applied to a variety of study areas, including economics, arts, agricultural science and ICT.

Zoology

Zoology looks at the structure and function of animals, and how these traits have evolved over time. There is no better place to immerse yourself in the study of animals than Tasmania's living laboratory. We offer unparalleled access to our distinctive range of ecosystems, flora and fauna, coastal landscapes, and the Southern Ocean.

Available in the Bachelor of Science.

STUDY HIGHLIGHTS

When you study with us, your experiences go far beyond the classroom. We incorporate our extraordinary natural surroundings into our curriculum, provide you unparalleled access to a wide range of specialist laboratories.

Undertake field trips from first year within a range of diverse ecosystems just minutes of our campus locations, including the world's second largest temperate rainforest. Our ecological diversity, and being the gateway to Antarctica, means Tasmania attracts researchers who around the world, and this combines to provide you unparalleled practical field opportunities while you study. Plus it makes Tasmania an amazing place to live!

You'll also be able to get practical experience through our wide range of specialist facilities and laboratories. We're the only University in the world to directly control a continental-scale array of world-class radio telescopes, and use these in collaboration with organisations like SpaceX and NASA.

The Molecular Genetics Laboratory has contributed to a range of exciting projects with CRC Forestry, Tasmanian Aquaculture and Fisheries Institute, Australian Antarctic Division, Institute of Antarctic and Southern Ocean Studies, and CSIRO Marine and Atmospheric Research, and our Centre for Ore Deposits and Earth Sciences (CODES) is used by companies around the world due to having the most powerful mineral analysis equipment in Australia.

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area and then apply for a Master of Teaching. This can be completed in 18 months and is an accredited program.

CAREER OPPORTUNITIES

The modern economy relies heavily on skilled individuals in the fields of science, engineering and technology. As a result, a science degree is one of the most sought-after degrees at university and among the most respected by employers.

At the University of Tasmania, in addition to specialised scientific knowledge and skills, our focus is on giving you the practical and professional skills that are highly sought after by all employers – creative problem-solving, working in a team environment and flexibility of thinking. We teach you how to think, not what to think.

While science career options are wide and varied, they typically fall into three main categories:

- Specialist knowledge (e.g., geologist, marine biologist, conservation ecologist).
- Careers where a broad understanding of science is essential (e.g., science teacher (with a Master of Teaching), journalist, policy advisor).
- Careers using generic skills obtained during your degree (e.g., public relations, business management, marketing, government, and local councils).

Here are the science-related roles that are projected to grow by 2024.

- 12.5%** Environmental Scientist roles
- 14.7%** Professional, scientific and technical service roles
- 16.5%** Market research and statistical service roles

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



📍 Social Sciences students conducting surveys at Salamanca Market, Hobart.

Social Sciences (Arts)

The social sciences are for people passionate about understanding human behaviour and creating a better world.

Our courses give you the tools to explore today's big questions. Benefiting from close relationships with government and industry partners, you'll get the skills that employers want, so you can make a local and a global impact.

COURSE DETAILS

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of University Studies (Arts)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Diploma of University Studies (Science)

1 year full-time, up to 3 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Associate Degree in Arts

2 years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast



Gain valuable skills like critical thinking, intercultural awareness and research.



Use your new skills on field trips, undertake cultural research, or volunteer.



Benefit from our close relationships with government and industry.

WHAT YOU CAN STUDY

Criminology

Explore the meaning of justice and the best ways to respond to criminality. You'll analyse the role of the media, the contribution of parliaments, and what really happens at crime scenes and in court rooms. We look at everything from cybercrime, murder and theft, through to corruption and environmental crime.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

Geography and Environment

Understanding the interactions between diverse environments, places, and societies is fundamental to addressing climate change, economic inequality, biodiversity loss, resource scarcity and landscape vulnerability. We combine diverse environments with student-led and problem-based fieldwork. Graduates will gain skills to work in a wide variety of environmental and social professions.

Available in the Diploma, Associate Degree, and Bachelor of Arts.
Available in the Bachelor of Science.

International Relations

International Relations considers some of the world's biggest problems. You'll gain the tools to have an impact on global challenges and opportunities. Plus, you'll explore key areas like international security and law, human rights, the global politics of China or the international political economy.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

Politics and Policy

Immerse yourself in the world of political ideas, institutions and actors. You'll study current events and recent political developments, learn how the world's political institutions work, and engage with the political ideas and concepts that shape our communities.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

Sociology

Sociology questions established views of reality that we all take for granted. It also provides clearer and more complex understandings of social life. Studying Sociology equips you with the skills to think critically about the world around you, as well as the ability to apply different perspectives to your decision-making and planning.

Available in the Diploma, Associate Degree, and Bachelor of Arts.

CAREER OPPORTUNITIES

Studying Social Sciences will open up a wide range of careers. Our graduates work in both government and non-government sectors, including the professional career fields of politics, foreign trade and policing.

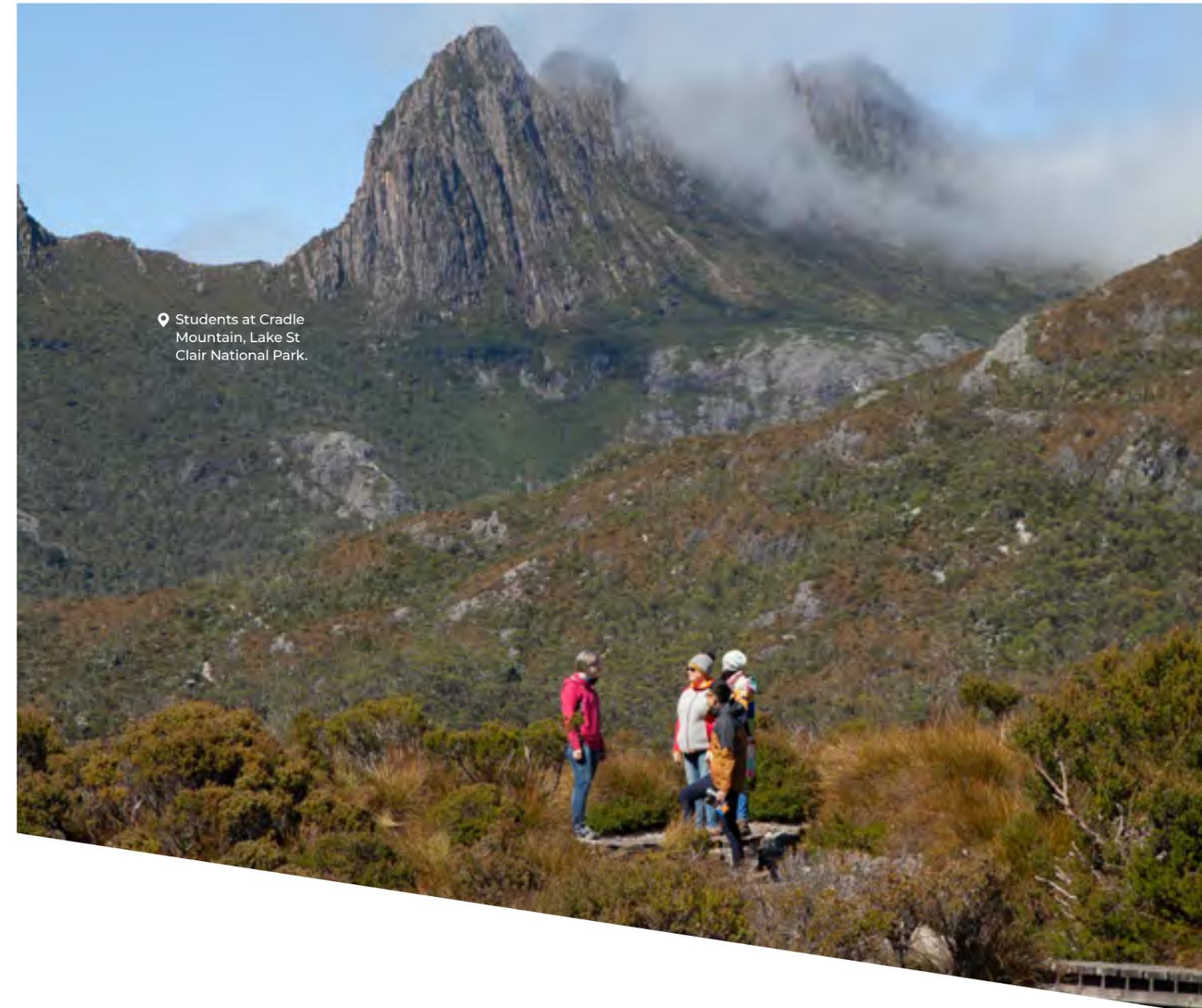
Here are the roles that are projected to grow by 2024:

13.8% Policy and Planning Managers

12.5% Social and Welfare Professionals

14.0% Police

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.



STUDY HIGHLIGHTS

In your first year, you'll have the opportunity to visit Country with an Aboriginal Elder or knowledge holder, as part of our curriculum's reflection of the value and place of Indigenous knowledge and perspectives. Throughout your degree, you'll also gain practical experience through internships or volunteer placements in Australia, or through the opportunity to study overseas.

Becoming a secondary teacher

If you're interested in becoming a secondary teacher in English, Humanities and Social Sciences, Mathematics, Science, the Arts or Languages, you'll need to complete a Bachelor's degree in the relevant area and a Master of Teaching. This can be completed in 18 months and is an accredited program.

If you study a Bachelor of Arts, you can complete a double degree with the Master of Teaching in just 4 years. See page 70 to learn more.

📍 Social Work students
at Cradle Coast
campus, Burnie.



Social Work and Community Support

Social Workers improve lives and fight inequality.

We'll teach you to respond to social justice and human rights challenges in ways that are culturally sensitive, principled, and effective. Our course exceeds professional accreditation standards, and gives you key skills in ethical, innovative and collaborative practice.

We'll also teach you to respond to changes in the health and community services industry. You'll take part in important research and graduate ready to meet the needs of clients, communities and organisations.

Our courses focus on applied learning opportunities that include working with organisations, individuals and communities.

COURSE OPTIONS

Bachelor of Social Work with Honours

4 years full-time, up to 9 years part-time

📍 Hobart, Launceston, Cradle Coast

Associate Degree in Applied Health and Community Support

2 years full-time, up to 5 years part-time

📍 Hobart, Launceston, Cradle Coast, online

Diploma of University Studies (Social Work)

1 year full-time, up to 3 years part-time

📍 Hobart, Launceston, Cradle Coast, online



Learn in a highly interactive and supportive environment.



Respond to social justice and human rights challenges.



74.4% of our recent graduates have found full-time employment.

WHAT YOU CAN STUDY

Applied Health and Community Support

This study option responds to recent changes in the health and community services industry. You'll learn to work in person-centred ways, and to apply a range of approaches to improve individual, organisational and community health and wellbeing.

You'll finish your degree with skills that are in high demand from the health and community service sector.

Available in the Associate Degree in Applied Health and Community Support.

Social Work

Social Workers need skills to respond meaningfully to social problems. Our courses are developed with comprehensive industry consultation to reflect current and emerging trends in the profession.

During your studies, you'll develop advanced knowledge of social work research principles and methods. You'll also participate in supervised field education placements, and be encouraged to take part in additional projects and research with communities and industry.

We'll make sure you graduate a creative and ethical communicator who meets the needs of diverse social work client groups, communities and organisations.

Available in the Bachelor of Social Work.

STUDY HIGHLIGHTS

In your third and fourth years of studying the Bachelor of Social Work, you'll complete a minimum 1,000 hours of professional experience placement. Depending on the organisation and where you're at in your degree, there will be opportunities of 5, 4 or 3 day per week placements.

We'll match you with a suitable organisation. You'll also have the opportunity to be provided with rural and remote experiences in Tasmania's North and North West.

CAREER OPPORTUNITIES

Now is a great time to study Social Work and Community Support. The healthcare and social assistance industry is projected to grow 15% by May 2024.

ABS Labour Force Survey, National Skills Commission trend data to May 2019 and projections to 2024.

"I wanted to work with youth, particularly those more disadvantaged and stuck within a cycle within the system. Rather than keep them in that system, I saw social work as a way of helping them get out of it."

Ella Baker-Condon, graduate



Student engaging with staff at Orientation Week in Hobart.



Surveying and Spatial Sciences

Learn to understand and shape the world of tomorrow.

Surveyors and spatial scientists measure, map and model our world. They play a huge role in the decisions that affect our society.

Our Surveying and Spatial Sciences graduates are in high demand, and have a 100% employment rate in a range of industries and occupations.

You'll also be learning from the very best. We're home to Australia's top-rated spatial research group and your lecturers are world-leading experts in their fields.

COURSE OPTIONS

Bachelor of Surveying and Spatial Sciences

3 years full-time, up to 7 years part-time
📍 Hobart

Bachelor of Science

3 years full-time, up to 7 years part-time
📍 Hobart

Bachelor of Information and Communication Technology

3 years full-time, up to 7 years part-time
📍 Launceston, Hobart



Use industry-leading surveying and spatial sciences equipment.



Work with industry through project-based units.



Go beyond the classroom and get practical experience.

📍 Use customised drone and remote-sensing technology in the field as part of your studies.

WHAT YOU'LL STUDY

Study topics in the Bachelor of Surveying and Spatial Sciences

Geodesy

Geodesy is the study of the Earth's dynamic shape, size and gravitational field. You'll learn to use satellite and terrestrial data to measure and map the Earth. Your studies will give you hands-on experience investigating processes like sea level change, climate signals, glacial motion, plate tectonics and earth deformation.

Geographic Information Systems (GIS)

Geographic Information Systems are used in a range of disciplines. They use computer-based mapping and analysis to answer important questions at both the small and large scale. Through practical sessions, you'll develop professional GIS skills for real-world applications.

Remote Sensing

Satellite images and aerial photographs observe the earth and its atmosphere. They also map areas of the world that can't otherwise be accessed or seen. You'll learn to provide measurement, mapping and data analysis from drone, aircraft and satellite sensors.

Surveying

Surveyors measure and define land boundaries. They play an important role in all aspects of land development, from planning and design of land subdivisions through to construction. You'll learn the field techniques, calculations and analysis used in surveying.

You need to complete the Graduate Diploma of Land Surveying after the Bachelor of Surveying and Spatial Sciences to become a registered surveyor.

Geospatial Science

This major combines Geographic Information Systems, Global Navigation Satellite Systems and remotely sensed data (satellites, drones, etc.) to solve real-world problems. These skills are highly relevant across disciplines such as Environmental Management, Geography, Geoscience, Computing and Information Systems, Biological Sciences, Agricultural Science, Marine Science and Antarctic Science.

Available in the Bachelor of Science and available in the Bachelor of Surveying and Spatial Sciences.

Geospatial Information Systems

Information Systems and Geospatial Sciences are interconnected areas of technology. They are applied to solve complex environmental, social, and economic challenges. Graduates are multi-skilled professionals, trained to gather and identify geospatial information using technologies such as drones, satellite data, and remote sensing.

Available in the Bachelor of Information and Communication Technology.

STUDY HIGHLIGHTS

Throughout your studies, you'll get hands-on experience with drone technology, unmanned aerial systems (UAS), airborne and satellite remote sensing, global navigation satellite systems (GNSS) and laser scanning (3D point cloud processing).

You'll engage in project-based units, input from practicing geospatial professionals, and industry and research-aligned capstone units.

Capstone Projects and industry engagement

In your final year, our Capstone project-based unit gives you the chance to engage with our world-leading research programs, or to pursue an area of specialisation of your own choice.

Experienced consultant surveyors and practising geospatial professionals contribute to the design and delivery of many of our units, giving you network opportunities prior to graduation.

If you choose to continue with the Graduate Diploma of Land Surveying, you'll work with experienced practitioners for the theory components of the course. You'll then consolidate your learning from both the undergraduate program and graduate diploma during a 20-week period of Professional Practice.

CAREER OPPORTUNITIES

Every industry on Earth utilises surveying and spatial sciences in some way. Graduates have the opportunity to pursue a range of careers, including:

Geospatial Analyst and GIS Specialist

Conduct computer-based mapping and analysis of spatial information, resulting in efficient and effective decision making. From assessing the construction of billion-dollar tunnels under cities, projecting housing expansion over the coming decades, or evaluating climate change effects on the environment, geospatial analysts are involved in many different projects around the world.

Remote Sensing Specialist

Provide measurement, mapping and data analysis from drone, aircraft and satellite sensors. Map areas of the world that can't otherwise be easily accessed or visualised, both in real-time, e.g. during bushfires and floods, and as part of ongoing planning and management.

Land and Engineering Surveying

Surveyors play an integral role in all aspects of land development, from planning and design of subdivisions through to the construction of major infrastructure, roads and buildings. Licensed land surveyors are always in demand as they are the only people legally able to define land boundaries.

Hydrographic Surveyor

Measure and map the seafloor to inform large scale marine-oriented projects, like ensuring ports and shipping lanes are accessible for global trade.

Geodesist

Use satellite and terrestrial data to measure and map the Earth, and to monitor regional and global changes like sea level rise, shifting ice sheets, and earthquakes.

📍 Theatre and Performance graduates performing at Mona Foma, Launceston Gorge.

Theatre and Performance

Studying Theatre and Performance, you'll work on events and projects that bring together our vibrant community of students, staff, artists, and industry.

With us, you'll develop your theatre making skills in performance, design and writing, showcasing your work in public productions. At the same time, you'll explore the history and theory of theatre and performance, so that you can create contemporary, innovative work.

When you graduate, you'll have work-ready skills, a portfolio of projects, and the network to kick-start your career.

COURSE OPTIONS

Bachelor of Arts

3 years full-time, up to 7 years part-time
📍 Hobart, Launceston, Cradle Coast, online

Associate Degree in Arts

2 Years full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast

Diploma of Arts

1 year full-time, up to 5 years part-time
📍 Hobart, Launceston, Cradle Coast, online



Study and be inspired in the heart of our cities' creative precincts.



Learn creativity and problem solving, critical thinking, teamwork and leadership.



Collaborate and work alongside other creatives from across the University.

WHAT YOU CAN STUDY

Within the Diploma, Associate Degree, and Bachelor of Arts, the following study options are available under the Theatre and Performance Major:

Experimental Production

Develop, rehearse and perform a complete theatre production. Your classes will see you rehearsing a performance that is chosen and directed by your lecturer.

Global Media and Cybertheatres

Examine the evolving relationship between theatre and technology. Through a blend of critical scholarship and practice, you'll engage with complex issues of privacy, internet cultures and digital identity.

Performance Skills

Take your acting craft to the next level with these two units that offer practical explorations of performance skills, including movement, voice and space.

Playing Text

Learn how dramatic texts 'speak' as documents for performance. By engaging with a number of texts, both classical and modern, you'll take part in interpretive practices that move from the page to the stage.

Scenography and Design

From costume, lighting and sound design, to the integration of visuals and sound, explore how technical elements are painted on both the performance space and performer.

The Theatre Machine

The Theatre Machine is a way of creating meaningful experiences for audiences. It's a complex system that balances artistic forms, media and technology. You'll explore the ways design and technology affect production design.

The following Theatre and Performance study options are available as electives:

Dramatic Interactions

Harness the elements of drama. Through rehearsal, workshops and exercises, you'll learn the principles of dramatic composition and engaging storytelling.

Movement for performers

Learn the methods and traditions of movement. You'll explore improvisation, imagination and play, while creating your own solo and ensemble non-verbal performance pieces.

Writing for Performance

Through practical workshops, discussions, readings and performance sessions, you'll explore the range of styles, genres and techniques behind writing for performance. You'll also look at character development and script structure.

STUDY HIGHLIGHTS

When you study the Bachelor of Arts (Theatre and Performance), you'll also complete two Creative Curriculum units.

This brings together students from different areas of study. We encourage you to take creative risks and think big.

You'll have the chance to create and share work with the public, build industry connections, undertake field trips, complete a work placement, and more.



📍 Theatre and Performance students taking part in Faux Mo at Mona Foma.

CAREER OPPORTUNITIES

Employment across Creative and Performing Arts activities in Australia is projected to grow 40% above the national industry average over the next five years. Some of the fastest growing jobs include actors and other entertainers, arts professionals, and script editors.

Here are the roles that are predicted to grow in the future:

- 9.0%** Actors, dancers and other entertainers
- 7.5%** Script Editors
- 8.9%** Arts professionals

Department of Employment, Skills, Small and Family Business five year projections from May 2019 to May 2024.



📍 Bushfire assessment by environmental economic students, Derwent Valley, Tasmania.

📍 Earth Science students conducting water testing at the old mine site, Little Blue Lake, South Mt Cameron.

UNIVERSITY of
TASMANIA 

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The information in this guide does not apply to international students.
While the information published in this guide was accurate at the time of publication, the University of Tasmania reserves the right to alter, amend or delete details of course offerings and other information published here. Published 4 October 2021.

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