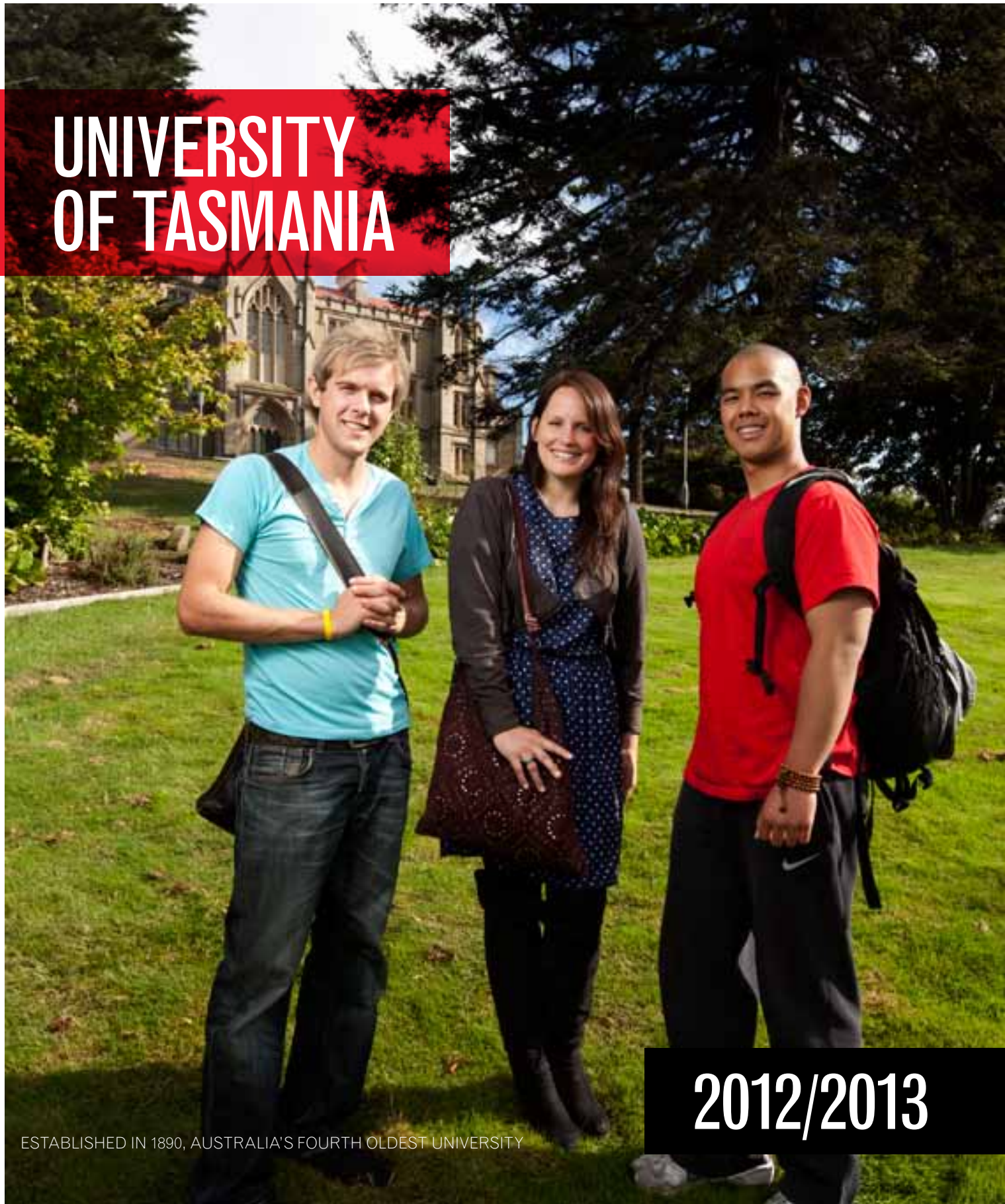
UNDERGRADUATE COURSE GUIDE

UTAS



UNIVERSITY OF TASMANIA

2012/2013

ESTABLISHED IN 1890, AUSTRALIA'S FOURTH OLDEST UNIVERSITY

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COURSE GUIDE 24

2012 UTAS OPEN DAY
SUNDAY 26 AUGUST
Hobart • Launceston • Cradle Coast

WHY STUDY AT UTAS?

A SENSE OF TRADITION

The University of Tasmania (UTAS) was established in 1890, making it the fourth-oldest university in Australia – a true 'sandstone' university. Our sense of tradition carries through into the value that staff place on the educational experience for their students.

PART OF AN INTERNATIONAL COMMUNITY

Students at UTAS discover that Tasmania is a gateway to the world. Through our international student exchange program, opportunities for fieldwork and practical internships, and interaction with the international research activity of many of our teaching staff, you can become part of a global community.

FOCUS ON THE INDIVIDUAL

UTAS is a medium-sized university (with over 26,000 students) that provides students with the benefits of smaller classes, personalised attention, and ready access to lecturers and tutors for advice and support.

CHOICE AND FLEXIBILITY

UTAS is well-known for a range of distinctive programs and strong research capabilities. With over 100 undergraduate degrees to choose from, including combined degrees, UTAS meets a wide range of traditional and specialised subject interests.

AFFORDABILITY

UTAS offers affordable tuition fees for international students, and Commonwealth Supported Places for domestic students. To further support our students financially, UTAS has a generous scholarship scheme, offering 600 individual scholarships that are worth a total of over $5 million. Tasmania also has a lower cost of living than most other regions in Australia.

Welcome to the University of Tasmania

Within the pages of this course guide you will find information to support you as you set out on your academic journey. You will find courses to fulfil your ambition in a wide range of disciplines, and a supportive and encouraging setting in which to study.

UTAS is the fourth oldest university in Australia as well as a leading University in terms of excellence in teaching and in research. Whether you seek an education in world-class marine, Antarctic or agricultural studies, or you have a passion for law or education reform, innovative science or business programs, creative arts or humanities, there is a course at UTAS to maximise your potential. UTAS provides a creative and stimulating environment for students within its broad range of distinctive and traditional disciplines.

UTAS enjoys partnerships with universities around the world, encouraging and providing opportunities for our students to engage in an international learning experience, through student exchanges and a multicultural campus life. Our graduates are roundly educated, well respected and in demand locally, nationally and internationally. Graduates will forever have a world-wide network of support from UTAS and its alumni as they embark on their careers.

Students come to UTAS from diverse cultural and national backgrounds, to gain a unique experience as both students and members of the Tasmanian community. From an island that is rich with diversity and opportunity, our reach and impact extends across Australia as well as around the world.

Make UTAS your choice, and we look forward to warmly welcoming you into our community.

Professor Peter Rathjen
Vice-Chancellor

TASMANIA...
the greatest place to study

Separated from the rest of Australia by the 240km stretch of Bass Strait, Tasmania is an island apart – a place of wild and beautiful landscapes, friendly, welcoming people, a pleasant, temperate climate, wonderful food and wine, and a rich history. With a total population of over 500,000, Tasmania provides a relaxed lifestyle that combines cosmopolitan cultural diversity with a breathtaking natural environment. The average summer temperature is a comfortable 23 degrees and winter's average is 12 degrees. Whatever your interests – outdoor adventure, sports, history, art, music, theatre – you'll find something to do with your spare time in Tasmania, and the great news is, it will take you very little time to get there.

HOBART

Hobart, founded in 1803, is situated between Mount Wellington and a magnificent harbour. It is the state's capital and the commercial centre of Tasmania. It is Australia's second oldest city and has a population of over 200,000 people.

Life in Hobart offers a diverse range of cultural, sporting, entertainment and environmental activities, including:

- MONA – the largest privately owned art museum in the Southern Hemisphere
- Salamanca Market – a famous open-air market held every Saturday
- National and international cricket
- Live bands, theatre, arts and film festivals
- Exciting array of clubs, cinemas and cafés
- Bushwalking in the south-west wilderness and bike riding on Mount Wellington
- Vibrant arts culture which includes annual festivals such as MONA FOMA

...only a short journey away.

BY PLANE

- Qantas, Jetstar and Virgin Australia operate frequent air services to Tasmania, with many direct flights from Sydney, Melbourne and Brisbane to Hobart and Launceston.
- Airfare prices vary, but airlines regularly offer specials from Tasmania to Melbourne or Sydney.
- The flying time between Tasmania and Melbourne is only 1 hour, and between Tasmania and Sydney, 1.5 hours.

BY BOAT

- The Spirit of Tasmania operates overnight and daytime ferries between Melbourne and Devonport (in Tasmania's north-west).
- Fare prices vary according to seasonal schedules, starting from around $100 each way for basic passenger seats.

LAUNCESTON

Launceston, settled in 1805, is Australia's third-oldest city after Sydney and Hobart, with a population of approximately 100,000 people. The city nestles amongst rolling hills at the head of the picturesque Tamar River.

Some of the unique experiences available in Launceston and the surrounding areas include:

- 'Festivale' – the annual Tasmanian food and wine festival
- AFL football
- Live music, and professional and student theatre productions
- Bushwalking and skiing
- Rock climbing and abseiling in Cataract Gorge

BURNIE AND THE CRADLE COAST REGION†

Burnie has a population of approximately 19,000 people and is situated at the gateway of a region renowned for its unique and diverse environment – pristine wilderness, rugged mountain areas, spectacular coastlines, wild and beautiful rivers, and specialty food products.

The region has a wealth of events and a wide range of activities, including:

- Burnie Ten – a famous foot race
- Theatre productions, live music and restaurants
- Chocolate and cheese factories, raspberry and tulip farms
- Bushwalking, surfing and fishing

† Study at the Cradle Coast campus in Burnie is not currently available to international students.

WORLD-CLASS FACILITIES

HOBART

The University of Tasmania was founded in 1890, and the original campus was located at the Domain in Hobart. Today, the main campus in Hobart is set on 100 hectares in the suburb of Sandy Bay, not far from the Derwent River and five minutes travel by bus from the city centre. It has the magnificent Mount Wellington as its backdrop and much of the upper campus is in natural bushland.

The Sandy Bay campus balances a sense of tradition with up-to-date teaching spaces and vibrant student facilities, including specialist science laboratories.

The University's Conservatorium of Music is located near the city centre, across from picturesque St David's Park and in close proximity to vibrant Salamanca Place.

The Tasmanian School of Art is housed in an historically significant refurbished warehouse on Hunter Street adjacent to Sullivan's Cove, and includes studios and gallery space.

The Faculty of Health Science's new multi-million dollar Medical Science Building 1, housing the School of Medicine and the Menzies Research Institute Tasmania, is in the heart of the city, near the Royal Hobart Hospital, with the second stage currently under construction.

UTAS facilities also include a University Farm near Richmond, which is the site for agricultural research, the Grote Reber Physics Museum and five telescopes.

The Hobart campuses currently have a total population of approximately 14,200 students.

LAUNCESTON

The main Launceston campus is situated on 50 hectares at Newnham on the banks of the Tamar River, and is only ten minutes by bus from Launceston's city centre. The campus offers modern facilities for teaching, learning and recreation, including many buildings that have been constructed in recent years.

Most recently, new facilities on the Launceston campus have included a sport and recreation centre, and flexible learning areas with computer laboratories and interactive study environments.

Closer to the city centre at Inveresk are the School of Visual & Performing Arts and the School of Architecture & Design, which are housed in award-winning refurbished railway workshops. With close proximity to the Queen Victoria Museum & Art Gallery, the Inveresk site is notable as an inner-city cultural precinct providing a focus for theatre, visual arts and design in Launceston.

The Launceston campuses currently have a total population of approximately 7,500 students.

AUSTRALIAN MARITIME COLLEGE

Located on the Launceston campus, the Australian Maritime College (AMC) is a specialist institute of the University of Tasmania that offers degree courses in marine and maritime studies as well as a number of vocational education (VET) courses. AMC is Australia's institute for maritime and maritime related education, training, and research and was one of the seven founding members of the International Association of Maritime Universities (IAMU), which represents five continents.

AMC courses offer students an educational experience that usually leads to exceptionally well-paid jobs in exciting maritime-related careers.

The degree courses cover a range of marine and maritime-related fields, including engineering (naval architecture, ocean engineering and marine and offshore engineering), marine environment (marine conservation, fisheries management and aquaculture), maritime operations (navigation, nautical studies, vessel operations) and maritime business and logistics.

The AMC is Australia's best-equipped maritime education, training and research institution. The teaching and research facilities include training vessels, an integrated marine simulator, towing tank, fire fighting and emergency response centres, aquatic teaching and research centre, a flume tank, cavitation tunnel and model testing basin.

CRADLE COAST†

The Cradle Coast campus is based in Burnie, on Tasmania's north-west coast and is set in peaceful, semi-rural surroundings and provides modern, purpose-built teaching and learning facilities for over 1,000 students. It serves a regional population of approximately 107,000 people and includes courses in Regional Resource Management amongst its unique offerings.

Services and facilities at the Cradle Coast campus were greatly enhanced at the beginning of 2008, with the completion of a $6.5 million building addition. The new facility doubles the size of the campus and contains library resources, flexible teaching and learning spaces, and student exercise and recreational areas.

SYDNEY†

The University established a presence in Sydney in 2006 through the School of Nursing and Midwifery, and is now teaching over 650 students at two Sydney campuses. The Darlinghurst campus is located in the inner city, close to both train and bus services, and offers the Bachelor of Nursing degree. The Rozelle campus is located in the inner western suburbs of Sydney, approximately twenty minutes by bus from the CBD. The Rozelle campus offers the Bachelor of Nursing and the Bachelor of Paramedic Practice.

INTERNATIONAL RESEARCH PROFILE

As one of Australia's oldest universities, UTAS has a long and respected tradition of research. Through close association with Tasmania's focus on primary industry, health care, heritage, and marine and Antarctic science, a number of internationally recognised research centres have been established within the University, including, but by no means limited to:

- The Institute for Marine and Antarctic Studies (IMAS)
- The Australian Maritime College (AMC)
- The Menzies Research Institute Tasmania
- The Centre for Ore Deposit Research (CODES)
- The Tasmanian Institute of Agriculture (TIA)
- The Tasmanian Institute for Law Enforcement Studies (TILES)
- The Australian Innovation Research Centre (AIRC)

Further information about UTAS research activity, institutes and centres can be found at www.utas.edu.au/graduate-research

†Courses offered at the Cradle Coast and Sydney campuses are not currently available to international students.

Hobart Campuses

The UTAS Hobart campuses are the home of world-class facilities that include:

- The Conservatorium of Music
- The Tasmanian School of Art
- The new multi-million dollar Medical Science Precinct
- The University Farm
- State-of-the-art Media Labs
- The UTAS Observatory and more

Launceston Campuses

On the Launceston campuses you'll find unique facilities such as:

- The School of Visual and Performing Arts
- The award-winning School of Architecture and Design
- The Human Interface Technology Laboratory (HITLab AU)
- Brand new Sport and Recreation Centre and more

Australian Maritime College

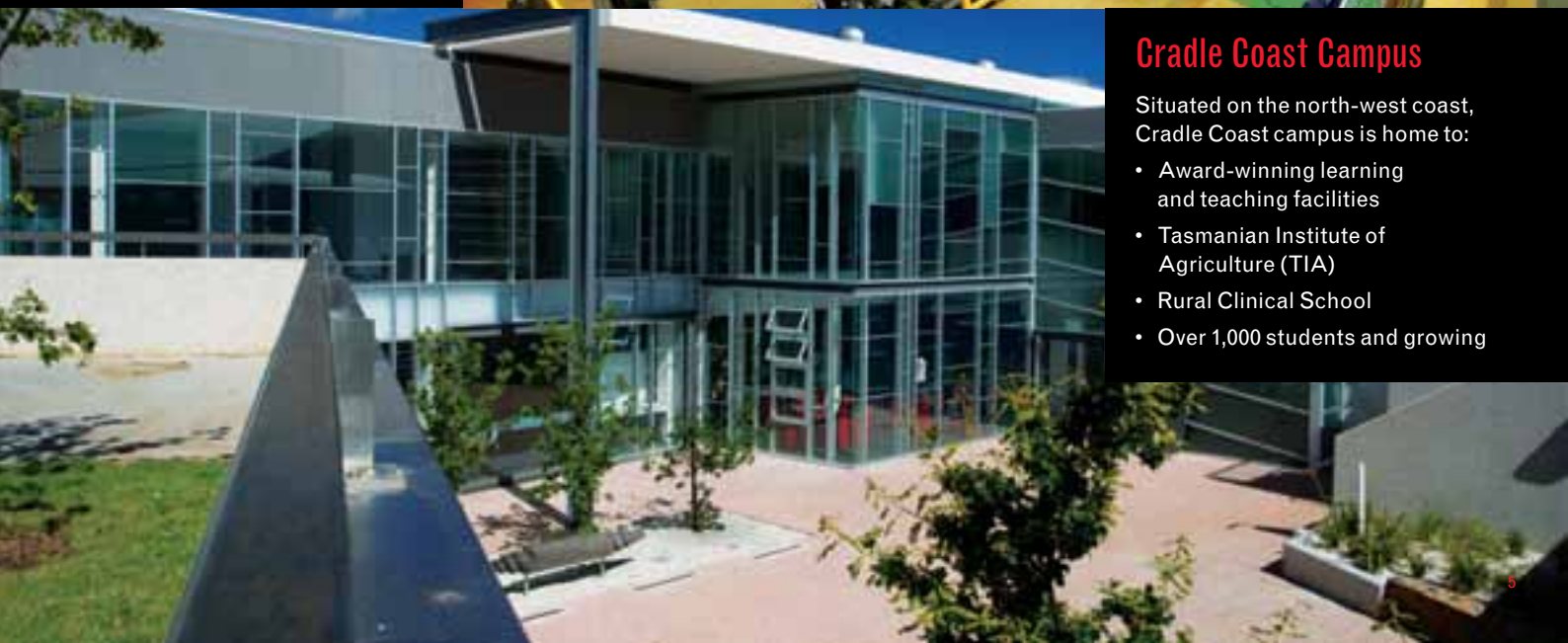
State-of-the-art facilities at AMC include:

- Training vessels
- Towing tank and flume tank
- Cavitation tunnel
- Integrated marine simulator
- Model testing basin
- Aquatic teaching and research centre

Cradle Coast Campus

Situated on the north-west coast, Cradle Coast campus is home to:

- Award-winning learning and teaching facilities
- Tasmanian Institute of Agriculture (TIA)
- Rural Clinical School
- Over 1,000 students and growing



SCHOLARSHIPS

UTAS SCHOLARSHIPS PROGRAM

The UTAS Scholarships Program provides significant financial and academic support to study with UTAS at both undergraduate and postgraduate levels. The scholarships are available for Australian students and international students who have either completed their secondary schooling in Australia, or completed at least their first year of university study in Australia. The major categories are:

- Tasmania National Undergraduate Scholarships – worth up to $12,500 per year for up to four years.
- Tasmania University Scholarships – covering course fees (HECS) for up to four years.
- Sponsored and endowed scholarships – provided by Tasmanian government, business organisations and individuals, and worth up to $12,500 per year for up to four years.

Additionally, there are scholarships available to assist with the cost of accommodation, to travel overseas on exchange or a 'gap year' and for those students from regional areas.

AMC SCHOLARSHIPS AND BURSARIES

The Australian Maritime College (AMC) offers scholarships to undergraduate and postgraduate students, studying in a variety of maritime areas.

International applicants will be automatically assessed for the Tasmanian International Scholarships (TIS) and any AMC Bursary for which they are eligible. They will be offered the scholarship providing the greatest discount to the tuition fee.

For more information please refer to www.amc.edu.au/future/scholarship

AMC students can also apply for other general UTAS scholarships.

ACCESS SCHOLARSHIPS AND BURSARIES

With the assistance of state and local government, business and industry within Tasmania, as well as generous benefactors, the University offers a range of scholarships and bursaries to assist eligible students receive access to tertiary education. These awards are worth between $400 to $13,000 per year.

SPORTS SCHOLARSHIPS

There are a number of annual scholarships supporting outstanding athletes studying at the University of Tasmania. Awards are valued between $1,500 and $4,000.

INDIGENOUS COMMONWEALTH LEARNING SCHOLARSHIPS (CLS) PROGRAM

The Australian government provides financial support to indigenous students through the CLS program. Applicants must be Australian Aboriginal or Torres Strait Islanders and come from low socio-economic backgrounds.

There are two types of scholarship – one for educational costs, valued at $2,377 per year for four years, and one for accommodation costs for students from rural and regional areas who have to relocate in order to study at UTAS, valued at $4,754 per year for four years.

HONOURS AND POSTGRADUATE SCHOLARSHIPS

The University also offers a comprehensive range of honours and postgraduate scholarships.

TASMANIAN INTERNATIONAL SCHOLARSHIPS (TIS)

These scholarships are available only to international full fee-paying students. Features of the scheme include:

- Provision of 25% reduction on registered tuition fees for the duration of the course. Students are required to maintain satisfactory grades during their studies with UTAS for the scholarship to continue.
- Available for all bachelor degrees (except Medicine, Pharmacy and Psychology) including an Honours year and postgraduate coursework degrees. The scholarship also extends to the university's Foundation Studies Program, Associate Degrees, Diplomas and Advanced Diplomas. The scholarship is for tuition fees only and is not transferable to other costs such as living expenses.
- All applications for admission received are automatically assessed for scholarship eligibility. Applicants will be notified whether they have been awarded a TIS when they receive their offer. Applicants currently completing studies should note that scholarship assessment cannot occur until final results are received by the International Office.
- Available for all semester intakes.
- Awarded on academic achievement at secondary, diploma or degree level.

INTERNATIONAL SIBLING DISCOUNT

International applicants with a sibling who has studied or is studying at UTAS may be eligible for a 10% fee reduction for the duration of their course. A Sibling Discount Form will need to be completed. Please note applicants are first assessed for a Tasmanian International Scholarship and if a TIS is awarded, the 10% fee reduction will not apply. Students may download the **Application for Sibling Discount** form from the International Scholarships website which outlines required documentation to submit with their application: www.international.utas.edu.au/scholarships *Please note that if a student has already been offered a Tasmanian International Scholarship or FSP to Degree Discount, this discount will not apply.*

Students must ensure that they have answered the question on the **International Student Application** which asks about siblings enrolled at UTAS. Students may download the **Application for Sibling Discount** from the International Scholarships website which outlines required documentation to submit with their application at www.international.utas.edu.au/scholarships

FSP TO DEGREE DISCOUNT

This discount provides international students who have completed the university's Foundation Studies Program (FSP) with a 10% discount on the registered tuition fees for enrolment in their undergraduate program. The discount is available for all undergraduate programs (including an Honours program if applicable). *Please note that if a student has already been offered a Tasmanian International Scholarship or International Sibling Discount, this discount will not apply.* This discount will come into effect for the undergraduate program.

Please note that domestic and international scholarships are subject to change. Always check the website for the most current list at www.scholarships.utas.edu.au or www.international.edu.au/scholarships

For further information on International Scholarships, please refer to www.international.utas.edu.au/scholarships or email International.Scholarships@utas.edu.au

INTERNATIONAL POSTGRADUATE DISCOUNT

International applicants who have completed a diploma or bachelor degree at the University of Tasmania, and are commencing a postgraduate coursework degree, will receive a 10% fee reduction for the duration of their course. *Please note applicants are first assessed for a Tasmanian International Scholarship and if a TIS is awarded, the 10% fee reduction will not apply. FSP to Degree and International Sibling Discounts will not apply if this discount has been applied.*

DOMESTIC APPLICATIONS

Applications for scholarships can be made via the online application facility available at www.utas.edu.au. Scholarship applications open in early August and close on 31 October each year.

A comprehensive list of Scholarships, including eligibility criteria, can be found on the scholarships website.

For more information, contact the Scholarships Office:

Phone: 1300 361 928

Email: Scholarships.Office@utas.edu.au

Web: www.scholarships.utas.edu.au

Fast facts about our Scholarships

- 600 individual scholarships worth over $5 million.
- Around 20 sporting scholarships are given to outstanding athletes every year.
- Scholarships provide significant financial and academic support.
- Scholarships are available in all UTAS courses.
- The University offers scholarships for domestic students and international students.
- Scholarships are available at both undergraduate and postgraduate levels of study.

CAMPUS SUPPORT AND SERVICES

THE STUDENT CENTRE

The Student Centre provides a variety of essential services to students ranging from Student ID cards, assisting with enrolments and providing a range of counselling services. Some of the services available include:

Cross-Cultural Support (CALD)

This service assists students from a culturally and linguistically diverse background settle into and succeed at university.

Community Friends and Networks Program

This program is for anyone who is new to UTAS from outside Tasmania's major cities and feels that they would benefit from expanding their networks.

Transitional Support

The Transitional Support Student Advisers within each faculty offer individualised assistance to students in their first year of University, with problem solving and specialised support – anything from simple requests to more complex, serious matters.

Student Counselling

The University's counsellors are professional and approachable people who can help you with a range of concerns, from personal issues to study problems. Counselling is free and confidential.

Career Development and Employment Service

This service offers a range of facilities and activities to help you with career choices, study options and job search skills. It also provides a contact service for university students seeking part-time work while studying. For more information, phone (03) 6324 3101 or (03) 6226 2156, or visit the website at www.support-equity.utas.edu.au/careers

Disability and Health Conditions

The University of Tasmania ensures that students with disabilities have equitable access to all facets of university life, as far as circumstances reasonably allow.

Specific services are available for students with disabilities. For more information, phone (03) 6324 3787 or (03) 6226 2697.

CHILDCARE

Childcare facilities operated by Lady Gowrie Childcare Centres are available at both Hobart and Launceston campuses for students and staff. At times these facilities can experience high demand, thus bookings are essential and waiting periods often apply. For further information see www.utas.edu.au/docs/childcare

UNIVERSITY HEALTH CENTRE (HOBART)

The University Health Centre provides access to doctors and a dentist, and bulk bills holders of healthcare cards.

RELIGIOUS SUPPORT

There is a diversity of faiths within the University community and visiting religious representatives, including Chaplains, are available to work with students and staff.

Faith Centres

Alexander House is a chapel and meeting place for students on the Hobart campus.

There are prayer rooms available on the Hobart and Launceston campuses for Muslim students.

STUDENT ORGANISATIONS

The Tasmania University Union (TUU) offers a full range of student-focused facilities and activities, and all students are encouraged to become involved. Some of the services offered include:

- Entertainment – bands, cultural events and social functions
- Clubs and societies
- Student advice and advocacy
- Housing and accommodation.

CAFES AND RETAIL

There is a variety of food and retail outlets on both the Hobart and Launceston campuses, and a café on the Cradle Coast campus.

SPORT AND RECREATION

The Unigym has excellent sport and recreation facilities available on all three campuses, including weight rooms, a range of exercise, fitness and relaxation classes, and social sports. Personal training is also available. Visit www.unigym.com.au for further information.

ADDITIONAL SERVICES FOR INTERNATIONAL STUDENTS

International Student Advisers

International Student Advisers are available to guide students on practical, personal or academic matters.

Airport Pickup

Newly arriving students are met at the airport, and settled into their accommodation. There is no charge for this service.

Orientation

A comprehensive orientation program is offered in the week before lectures begin, which explains the health care system, banking, transport, campus libraries, computer laboratories and aspects of Australian culture.

New students are introduced to senior students from their home country, and also meet representatives from student organisations. It is expected that all international students attend orientation.

English Assist

The University provides a wide range of language support services, including free workshops in academic writing, reading skills and participating in tutorial discussions. Language tutors can help students to develop the skills to edit their academic assignments so that they learn to present them in the required format and in correct English. There is no charge for these services.

Counselling Advice and Academic Monitoring

Counselling and advice, covering settlement issues, culture-shock, conflict resolution, and advice on a wide range of practical matters, is available and given on an individual basis.

Students' academic progress is monitored and assistance is provided to students needing additional support with background knowledge or unfamiliar Australian content.

Returning Home Assistance

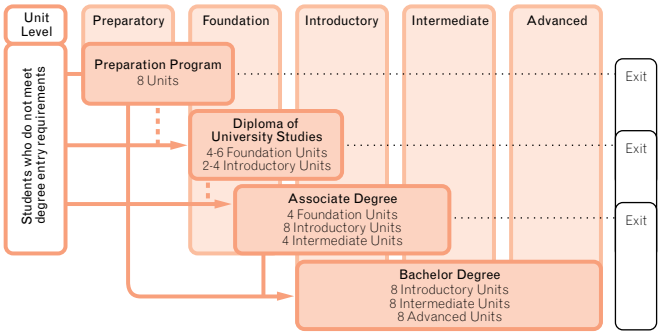
Graduating students are helped to prepare for returning home after their time studying in Australia.

UTAS PATHWAYS INFORMATION FOR DOMESTIC STUDENTS

Starting or resuming study is always exciting, but it can also be daunting, especially for students without a family tradition of going to university, or who have interrupted schooling. To ensure students receive the support and preparation needed, the University of Tasmania has a wide range of preparatory and pathway programs, as well as short foundation and bridging programs, to assist in the transition to university.

PRE-DEGREE FRAMEWORK: PREPARATORY AND PATHWAY OPTIONS

UTAS has a number of course options that enable students to engage in a supportive introduction and transition into university. The Pre-Degree Framework has been designed to help individuals succeed at university and enable people to work towards Bachelor level study by starting in the University Preparation Program, Murina Preparatory Pathway, one of the Diplomas of University Studies or an Associate Degree.



Note: Students are able to fast track their pre-degree journey based on their performance.

University Preparation Program (UPP)

UPP is an enabling and preparation course designed for people who want to attend university but who feel they do not have the skills or confidence.†† It may also be an alternative pathway into bachelor level study. Phone (03) 6324 3714 or visit www.utas.edu.au/utas-college/university-preparation-program

Murina Preparatory Pathway

This program offers an alternative pathway for Aboriginal and Torres Strait Islander students. The program familiarises students with courses, provides an introduction to university and the opportunity to build academic skills. For more information on this program please call: (03) 6226 7253 or (03) 6324 3386.

Associate Degrees

The purpose of an Associate Degree is to provide a foundation knowledge underpinning one or more discipline areas. Associate Degrees are offered in the following areas:

- Aquaculture • Arts • Business Management • Computing
- Engineering • Furniture Design • General Studies
- Music Studies • Science

Please see pages 28 to 30 for more details on Associate Degrees.

Diploma of University Studies†

The Diploma of University Studies has been developed especially for students returning to study who want a supported introduction to university, or for students wishing to improve their pathway to degree studies in arts, education, science and related disciplines. Students may choose to start university study with a Diploma of University Studies, or may be offered a place in one as a pathway to the desired Bachelor level course. The Diplomas of University Studies recognise the skills and knowledge already learned from previous experience. The Diplomas also assist to:

- develop a range of vital skills such as academic writing, research skills and time management
- develop networks by introducing students in the same situation
- become familiar with the university and its expectations
- clarify goals and study pathways
- become an independent learner
- develop problem solving skills
- learn to reflect on skills and progress

Please see page 27 for more details on the Diploma of University Studies.

BRIDGING AND OTHER SUPPORT PROGRAMS††

UTAS offers a range of short bridging programs for students who do not have the necessary prerequisite subjects, and also other general transition programs to help them achieve goals and move forward in study with confidence, including:

UniStart: A short program for new students, available prior to each semester, focusing on developing essay writing and other essential skills required for independent learning at university. Phone (03) 6226 2697 or visit www.utas.edu.au/unistart

Riawunna, Centre for Aboriginal Education: Provides academic, cultural and social support for all Aboriginal and Torres Strait Islander students, as well as the following specific programs:

- Indigenous Tutorial Assistance Scheme (ITAS) – individual or group tuition for undergraduate Indigenous students.
- Orientation and Assessment Program – introductory program for Indigenous students.

Phone (03) 6226 2772 or (03) 6324 3491.

Biostart: An introduction to human life sciences. Phone (03) 6324 5400 .

Chemistry Foundation Unit: Covers essential chemistry required for entry into first-year studies in chemistry major. Phone (03) 6226 2121 or (03) 6324 3830.

Life Science Foundation Unit: For students who intend to enrol in first-year botany or zoology units. Phone (03) 6226 2401.

Mathematics Foundation Unit: For students who intend to enrol in first year computing, science or engineering units that require a mathematics prerequisite. Phone (03) 6226 2401.

Foundation Maths for Business: Refresher and/or preparation for enrolment in BEA140 Quantitative Methods 1. Phone (03) 6324 3775.

Physics Foundation Unit: Essential physics for interested students. Satisfies prerequisite for first-year physics units. Phone (03) 6226 2401.

ARTICULATION PROGRAMS

After completing a qualification with TAFE/Tasmanian Polytechnic or Skills Institute, you can apply to UTAS to enrol in a degree course to enhance your qualifications. If the content of the TAFE/ Tasmanian Polytechnic qualification you have completed is within a similar subject area as the UTAS degree that you are commencing, you may be entitled to credit. For more information visit www.utas.edu.au/doubleadvantage

†† The majority of these are not available to international students as separate courses/ programs (International students should consult the International Services website to determine the availability of these courses). In some circumstances, certain units from these programs may be available as part of another UTAS course. † Not currently available to international students.

UTAS PATHWAYS INFORMATION FOR INTERNATIONAL STUDENTS

FOUNDATION STUDIES PROGRAM

The Foundation Studies Program (FSP) is available to international students who need to upgrade their academic skills to meet the entry requirements for UTAS undergraduate degrees. Successful completion of this program gives direct entry to all undergraduate degree courses with the exceptions of Medicine and Psychology. Please note that entry to all programs is conditional upon final Foundation results, and meeting the minimum GPA required for Pharmacy and Nursing does not guarantee entry due to limited places available. Information on GPA scores required for entry to university degrees can be found at www.international.utas.edu.au/static/FSP/eligibility.php

Students are taught in small groups by University tutors with excellent knowledge of the content of first year University subjects in their area. Therefore, Foundation Studies students become very familiar with the content of their first year subjects and cover some of the topics in the Foundation Studies Program.

This is an excellent opportunity to commence University of Tasmania degree courses after 28 weeks of study. The Program has two intakes annually, commencing in March and October each year. Students commencing FSP in March prepare to commence their degree in Semester 1 (February) of the following year and those commencing in October will commence their degree in Semester 2 (July) of the following year.

Course Structure

The Foundation Studies Program is offered as a standard Foundation course and is an intensive 28-week (720-hour) course taught over two block periods. There is a one-week break half way through the course and a one-week break half way through each semester. Examinations are held at the end of each teaching session.

Subjects

All students study:

- English for Tertiary Studies
- Information Management

Students also study three (3) elective subjects that are relevant to their future university program and these include lectures, tutorials, practicals and research.

Elective subjects include:

- Biology
- Chemistry
- Communication and Design
- Legal Studies
- Business Management and Marketing
- Mathematics
- Physics
- Psychology

Entry Requirements

The English language requirement for the Foundation Studies Program is a minimum overall IELTS score of 5.5, with no individual band score less than 5.0, or TOEFL/PTE equivalent.

Alternative Entry:
Those students who have an IELTS score of 5.0 (no individual band score requirement) can do a 10-week (2 module) Foundation Access program at the UTAS English Language Centre. This can be undertaken immediately prior to the start of the FSP.

Students who successfully complete the Foundation Access program can then enter the FSP directly with no further IELTS testing.

Scholarships

The University of Tasmania has a generous scholarship scheme for international students – Tasmanian International Scholarship (TIS). Awarding of scholarships to Foundation Studies students is based on academic achievement at secondary education level.

The scholarship provides a 25% discount on the registered tuition fees for the duration of the Foundation Studies Program. All applications for the Foundation Studies Program are automatically assessed for a scholarship. No special application form is necessary and successful students are notified in writing in their offer.

Scholarships are also available for UTAS degree courses for students who achieve high grades in the Foundation Studies Program.

For more information about the UTAS Foundation Studies Program please contact:

Phone: +61 3 6324 3775

Email: Your.Study@utas.edu.au

Web: www.international.utas.edu.au/foundation

ENGLISH LANGUAGE CENTRE

The University of Tasmania's English Language Centre is located on the Hobart and Launceston campuses. The English Language Centre (ELC) offers various language courses for international students seeking to improve their English communication skills for future academic studies in Australia, work and social use. As the ELC is part of UTAS, all students can use university facilities and have access to a 24-hour computer lab.

The UTAS English Language Centre in Hobart and Launceston is also an official IELTS Testing Centre.

English Language Programs

Pathway English
Pathway English is structured as a multi-level program providing intensive English language tuition for pre-intermediate to advanced learners. According to level, class content combines both General English and Academic English skills and includes practice in the following areas: listening, speaking, reading, writing, vocabulary, and grammar knowledge and usage.

Academic language skills are introduced from the first level and become more intensive as students' language proficiency increases. Class work prepares students for all aspects of academic study as well as the IELTS test and includes practice strategies for listening to lectures, note-taking, seminar presentations, effective study skills, academic essay writing and reading academic texts.

Pathway English enables students to develop the English language skills necessary to achieve IELTS and other test scores required to enter Direct Entry Academic Programs, Diplomas and Advanced Diplomas, and undergraduate and postgraduate degree programs.

For more detailed information please visit:
www.international.utas.edu.au/english

ENGLISH LANGUAGE ENTRY REQUIREMENTS FOR DEAP

10-WEEK DEAP	15-WEEK DEAP	20-WEEK DEAP
IELTS 5.5 • No band below 5.5	IELTS 5.5 • No band below 5.0	IELTS 5.0 • Writing at 5.0 no other band below 4.5
OR	OR	OR
TOEFL (PBT) 527 • TWE 4.5	TOEFL (PBT) 527 • TWE 4.0	TOEFL (PBT) 520 • TWE 3.0
TOEFL (iBT) 68 • No score below 19	TOEFL (iBT) 68 • No score below 17	TOEFL (iBT) 56 • Writing at 17 no other score below 14
PTE Academic 43 • No score below 43	PTE Academic 43 • No score below 36	PTE Academic 36 • Writing at 36 no other score below 30

Students must submit the required IELTS, TOEFL or PTE documentation before being accepted into the DEAP course.

Intensive Test Preparation (IELTS)

Intensive Test Preparation enables students to develop test-taking strategies for the IELTS and other language proficiency tests such as TOEFL. This optional course includes:

- diagnosing existing strengths and weaknesses,
- identifying individual high-value strategies for success,
- developing specific listening, speaking, reading and writing skills,
- improving confidence by developing a direct, natural approach to test-taking,
- developing independent learning and techniques for self-correction, and
- encouraging critical and analytical thinking.

With a focus on teaching strategies required for success, students are encouraged to develop a range of skills designed to build confidence and maximise scores. The course is supported by a range of print and digital resources and is underpinned by a teaching methodology that combines classroom teaching with interactive web-based independent learning activities.

Various study options are available based on a minimum number of enrolments for those who might need to develop all or some particular skill areas.

For detailed information visit: www.international.utas.edu.au/english

IELTS Testing

The University of Tasmania is the only IELTS test centre in Tasmania. IELTS tests are conducted throughout the year at the English Language Centres in Hobart and Launceston.

For more information visit:
www.international.utas.edu.au/ELC/static/IELTS

Direct Entry Academic Program (DEAP)

Designed for international students intending to enter an undergraduate or postgraduate degree at the University of Tasmania. DEAP is an alternate language pathway into the University and students must have already met the academic entry requirements of and have an offer for their intended course of study.

The DEAP course provides excellent language, research, and study skills in preparation for undergraduate and postgraduate study and goes well beyond preparing students for the IELTS test. Students are encouraged to develop responsibility for learning and work collaboratively on academic assignments. These assignments include longer academic essays and reports involving research, referencing and oral presentations. Tests emphasise real tertiary tasks such as lecture note-taking and summarising, text summarising and paraphrasing.

Students must successfully meet the assessment criteria for the assessable tasks and have satisfactory attendance to pass this course. On successful completion of the DEAP course, students can enter their university course directly with no further IELTS testing being required.[vv]

Students must submit the required IETLS, TOEFL or PTE documentation before being accepted into the DEAP course.

The 10- and 15-week DEAP course is available on both the Hobart and Launceston campus. The 20-week DEAP course is only available on the Hobart Campus.

Detailed information about the ELC, including entry requirements, application procedures, start dates and tuition fees is available at:

Phone: +61 3 6226 2707

Web: www.international.utas.edu.au/english

Email: English.Language@utas.edu.au

MINIMUM ENGLISH LANGUAGE REQUIREMENTS FOR ENTRY TO UNDERGRADUATE COURSES

TYPE OF COURSE	IELTS ACADEMIC	TOEFL/ PBT	PTE ACADEMIC	IBT TOEFL	PERIOD OF VALIDITY
Undergraduate^	6.0 (no band below 5.5)	550/4.5	50 (no score below 42)	80 (no score below 20)	2 years
AMC Seafaring Programs	5.5 (no band below 5.0)	527/4.0	43 (no score below 36)	60 (no score below 17)	2 years

vv Higher overall and writing scores in DEAP are required for some UTAS courses that have a higher minimum language requirement, such as Education, Nursing, MBBS and Pharmacy programs. Please also note that if ELC staff assess that a student has not completed their DEAP course successfully, they may recommend that the student sits for an IELTS test to confirm their English Language proficiency.
^Please note that the English language requirement for entry into the Bachelor of Pharmacy and Bachelor of Laws is IELTS 6.5 with no band less than 6.0, or the equivalent TOEFL/PTE score. The English language requirement for entry into the Bachelor of Education degrees is IELTS 7.0 with no band less than 6.5, or the equivalent TOEFL/PTE score. The English language requirement for MBBS and the Bachelor of Nursing is IELTS 7.0 with no band less than 7.0, or the equivalent TOEFL/PTE score.

ACCOMMODATION OPTIONS

UTAS student accommodation is warm, welcoming and provides students with easy access to everything that both the University and surrounding areas provide.

You will find new friends, find your feet, find your direction and find yourself.

So don't just dream it, live it with UTAS.

ACCOMMODATION SERVICES

The University owns and manages on-campus student accommodation communities in Hobart and Launceston. The communities have many support services and lifestyle options. There are many advantages in choosing to live within a student residential community:

- On-site support and academic programs
- Higher study completion rates
- Secure environment
- Fixed yearly residential costs (see indicative rates in tables on the following pages).

Food choices are fully flexible using *Residential Choice* combined self-catering and meal purchasing facilities. Students choose how, when and where to spend their food dollars. A kitchen in every residence and on-site café and restaurants open seven days mean students have maximum choice and flexibility.

HOBART ACCOMMODATION

The Hobart Accommodation Services community is centred on the upper part of the main Sandy Bay campus. It is within walking distance to all parts of the campus. Our free bus service travels around Sandy Bay, to the three city campuses (about ten minutes away) and the local shopping centre.

CHRIST COLLEGE (Accommodation Services)

Christ College, dating back to 1846, is the oldest institution of higher learning in Australia, featuring an active College Club offering optional sporting and community activities for all residents. The present site, built in the 1960s, is laid out as interconnecting buildings around courtyards with views of the Derwent River and the hills behind. All bedrooms and most facilities have been recently refurbished and upgraded. A large kitchen and a number of smaller kitchenettes are available for self-catering. Christ College offers a college experience with mostly single bedrooms, sharing unisex bathrooms. (A *Residential Choice* residence)

JOHN FISHER COLLEGE (Accommodation Services)

Established in 1963, the highly motivated College Club offers optional activities for all College residents. It is housed within one multi-storey building which also contains the on-site Pepperz Café Restaurant. The smaller of the two Colleges, John Fisher College also has great views of the Derwent River and hills and has refurbished and upgraded bedrooms, shared bathrooms and self-catering facilities. Choose John Fisher College if you'd like to be part of a college experience with single bedrooms on corridors with a choice of shared single-sex or unisex bathrooms. (A *Residential Choice* residence)

MT NELSON VILLAS (Accommodation Services)

Situated on the upper part of the Sandy Bay campus the Villas are located in quiet surrounds with views over the Derwent River and adjoining bushland. Very close to public bus services, it is about 15 minutes walk from the main campus. Mt Nelson Villas offer a quiet location, away from the main parts of campus and adjacent to local residential areas. (A *Residential Choice* residence)

UNIVERSITY APARTMENTS (Accommodation Services)

A purpose-built facility, constructed in 2004, most apartments have six bedrooms and two bathrooms split into two wings either side of common living areas. Each apartment is fully furnished and self-contained. The apartments face the Derwent River, hills and bushland behind. University Apartments are for those who wish to live in a higher standard shared 'home' environment. (A *Residential Choice* residence)

For further information about Christ College, John Fisher College, Mt Nelson Villas and the University Apartments, please contact Accommodation Services:

Phone: (03) 6226 6400 (within Australia)
or +61 3 6226 6400 (international)

Email: enquiries@accommodation.utas.edu.au

Web: www.utas.edu.au/accommodation

JANE FRANKLIN HALL

Established in 1950, and affiliated with UTAS, Jane Franklin Hall is a fully catered traditional residential college that aims to provide its residents with the finest possible educational and pastoral context in which to pursue their studies. It is located in attractive grounds, midway between the centre of Hobart and the Sandy Bay campus.

- Off-campus – five-minute trip to and from all University campuses in the College's own shuttle bus throughout the day
- Fully catered with weekly formal dinners
- 200 single study bedrooms
- In-room internet connection
- Facilities include tennis court, games room, weights room, art and music rooms
- Visiting Fellows program with scholars, writers and artists

For further information about Jane Franklin Hall please contact:

Phone: (03) 6210 0100 (within Australia)
or +61 3 6210 0100 (international)

Email: secretary@jane.utas.edu.au

Web: www.jane.utas.edu.au

TASMANIA UNIVERSITY UNION HOUSING

Tasmania University Union (TUU) Housing aims to provide students with affordable accommodation in close proximity to the University campuses.

- Accommodation offered generally consists of a room in a furnished house that is shared with other domestic and international students of both genders
- Accommodation consists of both new and older styles of property, with a variety of bedroom configurations. Many properties have been, or are in the process of being refurbished
- Leases run from January 1st to December 31st
- From 1 January 2012 there is the option of a six-month lease
- The majority of properties are within 2kms of the University
- Lower rental than most private properties in the area
- Rent only your room, with no responsibility for your housemates' rent
- Convenience option of paying rent by direct debit
- 24-hour emergency maintenance service

For further information about Tasmania University Union Housing, please contact:

Phone: (03) 6226 2498 (within Australia)
or +61 3 6226 2498 (international)

Email: TUU.Housing@tuu.utas.edu.au

Web: www.tuu.com.au

LAUNCESTON ACCOMMODATION

The Launceston accommodation community is on three sites across the Newnham campus, within walking distance to all parts of the campus, including AMC, and local shops. A short bus trip can take students to and from the Inveresk campus. Accommodation is also available at the Beauty Point campus.

LEPRENA (Accommodation Services)

Leprena was established in 1985 and consists of several separate buildings housing self-contained apartments and small 'wings' of single rooms with shared kitchens and bathrooms. The word 'Leprena' is of Aboriginal origin and means 'Home'. Choose Leprena if you enjoy a shared home or smaller group lifestyle in a quiet location. (A *Residential Choice* residence)

KERSLAKE HALL (Accommodation Services)

Established in the 1970s, Kerslake Hall was named after Irene Kerslake the first female Warden of Launceston Teachers' College. Designed as a traditional Hall of Residence, it has private single bedrooms and shared bathroom and kitchen facilities. Kerslake Hall offers students the experience of living in a self-contained supportive academic community. (A *Residential Choice* residence)

INVESTIGATOR HALL (Accommodation Services)

Situated on the grounds of the Australian Maritime College (AMC) area of the Newnham campus, Investigator Hall is secluded and peaceful. It provides comfortable single rooms for undergraduate and industry-based students. Although originally for AMC students, it is now open to all students attending UTAS. Investigator Hall provides living in bright and open shared multi-storey, single bedroom residences within easy access of the Residential Services on-site Saltz Café and Restaurant, open seven days. (A *Residential Choice* residence)

For further information about Leprena, Kerslake Hall and Investigator Hall, please contact Accommodation Services:

Phone: (03) 6324 3917 (within Australia)
or +61 3 6324 3917 (international)

Email: enquiries@accommodation.utas.edu.au

Web: www.utas.edu.au/accommodation

ENDEAVOUR HALL (Australian Maritime College, Beauty Point)

Offers on-campus accommodation for AMC seafaring students who undertake coastal courses at the AMC's Beauty Point campus. It offers a stimulating and supportive experience in a friendly secure environment. Endeavour Hall contains 112 single study bedrooms in three wings.

For further information about Endeavour Hall at Beauty Point, please contact:

Phone: (03) 6324 9422 (within Australia)
or +61 3 6324 9422 (international)

Email: endeavour.hall@amc.edu.au

Web: www.amc.edu.au

ACCOMMODATION AT THE UNIVERSITY OF TASMANIA

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Photography: Jocelyn Chapman © 2011

Photography: Rob Burnett © 2008

HOBART
Accommodation options

- Residential Colleges – Jane Franklin Hall, Christ College, John Fisher College
- TUU housing scheme – share houses
- University apartments on campus
- Mt Nelson Villas.

HOBART accommodation overview

ACCOMMODATION OPTIONS	CHRIST COLLEGE	JOHN FISHER COLLEGE	MT NELSON VILLAS	UNIVERSITY APARTMENTS	JANE FRANKLIN HALL
Overview					
Located on campus	•	•	upper campus	•	free bus service
University owned and managed	•	•	•	•	University affiliated
Leases tailored to academic year (39 weeks)	•	•	•	•	•
Event/Formal dinners and on-site community events	•	•			•
On-site support and pastoral care	•	•	•	•	•
24-hour security	•	•	free call to security	•	•
Tailored additional academic tutorial programs and support	•	•	at main site	•	•
On-site car parking	ΔΔ	ΔΔ	large car park	ΔΔ	•
Accommodation Lifestyle Choice *(2012 rates correct in Australian dollars at time of printing.)*					
Apartment living				$200 per week (39 weeks)	
Shared villa home			$170 per week (39 weeks)		
Hall of Residence or College single room	$194 per week (39 weeks)	$194 per week (39 weeks)			$340 per week (39 weeks) including meals
College twin room	$136 per week (39 weeks)				
College 1 bedroom flat	$233 per week (39 weeks)	$233 per week (39 weeks)			
College 2 or more bedroom flat	$200 per week (39 weeks)				
Facilities					
Fully furnished	•	•	•	•	•
High-speed internet integrated with University network	•	•	•	•	•
Rental free telephone and connection					•
Electricity and heating included	•	•	•	•	•
TV, DVD (with Austar)	communal areas	communal areas	no Austar	•	communal area
Wheelchair accessible room and amenities	•	•		•	
King size single or standard single bed and mattress provided	•	•	•	•	•
Built-in wardrobe, mirror, desk and drawers, ergonomic study chair	•	•	•	•	•
Fully catered (included in fees)					•
Residential Choice (cook, dine in or dine out and pay as you go)	•	•	•	•	
Self-catering facilities open to all residents	•	•	•	•	
Can request single sex apartment, house or corridor	•	•	•	•	
Single sex bathrooms available		•			•
On-site 24-hour computer labs	•	•	at main site	•	•
On-site sports, recreation and BBQ areas	•	•	at main site	•	•

ΔΔ Extremely limited – please refer to Accommodation Services website www.utas.edu.au/accommodation

LAUNCESTON
Accommodation options

- On-campus accommodation – Leprena, Kerslake Hall and Investigator Hall
- Endeavour Hall

LAUNCESTON accommodation overview

ACCOMMODATION OPTIONS	LEPRENA	KERSLAKE HALL	INVESTIGATOR HALL	ENDEAVOUR HALL
Overview				
Located on campus	•	•	•	(Beauty Point)
University owned and managed	•	•	•	•
Leases tailored to academic year (39 weeks)	•	•	•	•
Event/Formal dinners and on-site community events		•	•	
On-site support and pastoral care	•	•	•	•
24-hour security	•	•	•	
Tailored additional academic tutorial programs and support	•	•	•	
On-site car parking with security	ΔΔ	ΔΔ	ΔΔ	•
Accommodation Lifestyle Choice *(2012 rates correct in Australian dollars at time of printing.)*				
Apartment living	$159 per week (39 weeks)			
Hall of Residence or College single room		$159 per week (39 weeks)	$159 per week (39 weeks)	$270 per week (inc. dinner)
College 1 bedroom flat		$194 per week (39 weeks)	$194 per week (39 weeks)	
Facilities				
Fully furnished	•	•	•	•
High-speed internet integrated with University network	•	•	•	•
Electricity and heating included	•	•	•	•
TV, DVD (with Austar)	communal areas	communal areas	communal areas	communal areas
Wheelchair accessible room and amenities		•		
King size single or standard single bed and mattress provided	•	•	•	•
Built-in wardrobe, mirror, desk and drawers, ergonomic study chair	•	•	•	•
Fully catered (included in fees)				optional
Residential Choice (cook, dine in or dine out and pay as you go)	•	•	•	•
Self-catering facilities open to all residents	•	•	•	•
Can request single sex apartment, house or corridor	•	•	•	•
On-site 24-hour computer labs	•	•	•	•
On-site sports, recreational and BBQ areas	•	•	•	•

ΔΔ Extremely limited – please refer to Accommodation Services website www.utas.edu.au/accommodation

MONEY MATTERS

COST OF STUDY

Student Services and Amenities Fee

A Student Services and Amenities fee of up to $263.00 per year for a full time enrolment is incurred by students for services and amenities of a non-academic nature, such as sporting and recreational activities, employment and career advice, child care, financial advice and food services. Payment of this fee may be deferred. See www.studyassist.gov.au for further information.

Australian domestic students

The main cost of study is a student's contribution to a Commonwealth Supported Place (formerly known as HECS).

The amount of student contribution is charged at different rates depending on the student's course and selection of units.

There are a range of options available for payment of tuition fees, including deferral of student contribution fees for eligible domestic students.

Specific costs for individual units can be located at www.utas.edu.au/units/ by entering individual unit codes or unit names.

For more information on costs of study and payment options for your student contribution, visit www.futurestudents.utas.edu.au/coursecosts.html

For more information on eligibility for Commonwealth Supported Places, contact the Department of Education, Employment and Workplace Relations on 1800 020 108 or visit the Department's website at www.studyassist.gov.au

Bringing your family to Australia

Temporary Student Visas may allow students to bring family members to Australia as 'dependants'. Please contact the Department of Immigration and Citizenship (DIAC) to determine the eligibility of your family accompanying you whilst you undertake study in Australia. For more information about DIAC please visit www.immi.gov.au

Students with school aged children should also be aware that they may be required to pay school fees.

For more information about schooling in Tasmania visit www.education.tas.gov.au/school/parents/international

International students

A complete list of annual tuition fees is available on the International Services website at: www.international.utas.edu.au/courses

FINANCIAL ASSISTANCE

Youth Allowance (for Australian residents aged between 16–24 years), Austudy (for Australian residents aged 25 years or more) and Abstudy are federal government schemes which provide financial assistance to eligible students.

Information booklets and application forms for these schemes are available from:

Youth Allowance – phone 13 2490

Austudy – phone 13 2490

Abstudy – phone 13 2317

Or visit the government website at www.centrelink.gov.au

The tables below are a **guide only** to the basic cost of living as a single student for one year in Tasmania (and do not include course tuition fees, running a car, medical expenses or any luxuries).

Hobart	JANE FRANKLIN HALL[Σ]	On-Campus[Σ]	TUU Shared House	Private Shared House
Accommodation	$12,580	$5,304–$7,800	$4,680–$12,000	$4,940–$7,540
Security Deposit	$680 (included in accom.)	$500	4 x weekly rent	4 x weekly rent
Electricity/Heating	Included	Included	$2,000–$3,000[ß]	$2,000–$3,000[ß]
Food	Included	$4,500[Ø]	$4,500	$4,500
Local Transport	$300	$300	$700	$700
Textbooks/stationery	$1,000	$1,000	$1,000	$1,000
Total AUD	$13,880	$11,604–$14,100	$13,240–$22,120	$13,520–$17,520

Launceston	On-Campus[Σ]	Private Shared House
Accommodation	$6,201	$4,940–$7,540
Security Deposit	$500	4 x weekly rent
Electricity/Heating	Included	$2,000–$3,000[ß]
Food	$4,500[Ø]	$4,500
Local Transport	$300	$700
Textbooks/stationery	$1,000	$1,000
Total AUD	$12,501	$13,250–$17,520

Homestay[^^]	Approximate weekly costs
Accommodation	$210
Local Transport	$25
Other (incl. entertainment)	$50–$75
Total AUD weekly	$285–$310

Please note that prices are subject to change and were accurate at the time of printing. Expenses such as food and electricity vary and are to be used as a guide only. Higher fees apply for shorter term contracts.

^^ Homestay is only available to students studying at the English Language Centre. Σ Contracts are based on an academic year only (39 weeks). ß Cost is subject to usage and seasonal change variances.
Ø www.utas.edu.au/accommodation/prospective/catering On-site café and shop for student access 8am–8pm daily.

FLEXIBLE AND DISTANCE LEARNING AT UTAS∞

Increasingly, students need to juggle work, study and family commitments. Flexible learning means that students have more options to manage their study along with their other responsibilities by being able to choose where, when and at what pace they learn.

Flexible learning offers information in a variety of ways and through a variety of pathways, thereby catering for student differences in learning preferences and styles.

At UTAS there are many flexible learning options for students. These may include:

- fully online presentation of, and access to, materials and assessment;
- formalised workplace learning and assessment;
- weekend or evening face-to-face classes;
- video conferencing;
- intensive or block teaching; or
- CD/DVD or printed resources.

Fully online learning involves all materials being delivered to the student via the internet, and all student discussions and assessment submissions being made via the internet. Off-campus learning means that students receive materials by post, and submissions for assessment may be made by post, however the internet may be used to support the print-based delivery. Intensive or block-taught units require students to attend lectures and tutorials on campus for up to ten days, however pre-reading and subsequent assessment work is completed off-campus.

Students studying by distance are encouraged to become part of the UTAS community. There is the opportunity to participate in regular and frequent discussions, and online forums and tutorials. Additionally, many units are offered as campus-based intensive delivery units through the winter, summer or spring semesters, providing students with the opportunity for periodical face-to-face interaction with teaching staff and fellow students.

Flexible learning also means students can choose to study full-time or part-time. Some courses are offered via both distance and on-campus delivery mode, and students are able to transfer from one mode of enrolment to the other.

COMMUNICATION

My Learning Online (*MyLO*) is the UTAS online learning course management and delivery tool for all units. Through *MyLO* students access key materials for each unit; communicate with lecturers, tutors and fellow students; and submit assignments. Online delivery is used to support both on-campus and off-campus students. All students are provided with training and ongoing support in the use of *MyLO.*

UConnect is the software used to connect to learning resources such as *MyLO* and other course materials, on-and off-campus. *UConnect* helps students to:

- access *MyLO* when off-campus;
- get connected to the wireless network with their own computer when on campus;
- find software and utilities to access course resources; and
- access self-help guides to get started with essential Library, IT and campus resources.

COMPUTING REQUIREMENTS

To study effectively in an online environment students need access to a broadband connection. Students in remote areas with limited broadband access may require satellite broadband.

INTENSIVE DELIVERY≠

Some units, or components of units, are offered in short, intensive face-to-face blocks requiring students to attend lectures and tutorials on campus for between two and ten days, generally during the summer, winter or spring semesters. Intensive delivery units can help students to speed up progress or spread the study load through their degree. Further information about scheduling of units for intensive delivery can be found in the online course and unit guide at www.utas.edu.au/units

eSTUDENT CENTRE

The UTAS *eStudentCentre* provides students with an online facility with which to view and manage their enrolment, personal information, fees invoices and payments, eCAF (Commonwealth Assistance), examination timetables and results, and other student details.

ORIENTATION

An Online Orientation allows students access to the information they will need to become active and successful members of the UTAS community. By completing the Online Orientation students will become familiar with the University, its many programs and key terminology, and locate, access and use learning resources and other important information. Students will also learn how to:

- access key support services;
- build networks with fellow students;
- access their UTAS email account and obtain a student ID card;
- use the University's IT portals, including *UConnect, MyLO* and the *eStudentCentre*;
- access timetables and locate classes for any on-campus study.

FLEXIBLE LIBRARY SERVICES

The University Library offers Flexible Library Services to UTAS students living more than 40km from the Launceston and Sandy Bay campuses, including those living in countries other than Australia. Students must register for this service and, once registered, may request specific items from the Library catalogue and have them posted to a designated address, or articles or extracts from books to be posted or emailed as an electronic attachment. For further information, and to register, visit www.library.utas.edu.au

CO-OP BOOKSHOP

Students studying by distance are able to order textbooks and other stationery requirements online or by phone/email. A $20 membership to the Co-op Bookshop offers lifetime benefits, including a 10% discount on prescribed textbooks. Delivery of orders within Australia is free; delivery outside Australia will incur shipment costs.

For further information and international postage rates visit www.coop-bookshop.com.au/bookshop

∞ Distance studies are only available to international students if they are in a country other than Australia. ≠ International students should contact International Services before undertaking intensive delivery units.

TRAVEL THE WORLD WITH UTAS

STUDENT EXCHANGE PROGRAM

Students at the University of Tasmania have the opportunity to study overseas for either one or two semesters as part of the Student Exchange Program. Through this Program, you can earn credit towards your degree while studying in a completely new environment overseas. The University of Tasmania has exchange agreements with more than 90 institutions and over 30 countries around the world.

Exchange countries include:

• Austria • Belgium • Canada • Canary Islands • Czech Republic
• Denmark • Estonia • Finland • France • Germany • Greece
• Hong Kong • Hungary • Iceland • Ireland • Italy • Japan
• Korea • Latvia • Lithuania • Malta • Mexico • Norway • Poland
• Portugal • Slovenia • Spain • Sweden • Switzerland • Taiwan
• The Netherlands • UK • USA

MY EXCHANGE

Sophie Buttery
Bachelor of Environmental Science

I spent the first semester of 2011 at the University of Dundee in Scotland – and it was absolutely the most fun-filled six months of my life so far.

The University of Dundee was fantastic to me. The International Office was very supportive helping me with orientation and organising events for international students to meet. The lecturers were excited to have an antipodean present. The GESP Scholarship that I was lucky enough to receive covered flights and accommodation.

You can go anywhere in the world but your experience will always be coloured by the people you meet. The people of Scotland were fantastic. I had a bunch of great flatmates, the other students were fascinated by Australia and I made a lot of friends very quickly. It's easy to do on exchange because you already have something in common with other international students: the urge to travel. They were always happy to go exploring and many invited me to stay in their home countries, which I did. The day-to-day social calendar was head-spinningly busy.

It was an unforgettable experience. I've now got friends all over Europe and the world and to have shared this time with them is something very unique. The subjects I studied also gave me a really interesting perspective on what I've studied before and where I might take my studies in the future. If you're thinking about going on exchange, stop thinking, just do it.

For more information contact:
International Admissions and Exchanges
Phone: (03) 6226 2706
Email: student.mobility@utas.edu.au
Web: www.international.utas.edu.au

IN-COUNTRY STUDY

If you are studying an Asian language – Chinese, Indonesian or Japanese – you can choose to do some of your study as an intensive in-country unit over the Australian summer. You can also include one or two semesters of study on an exchange program, studying the language in-depth. This is a great opportunity to accelerate your progress in the language by immersing yourself in the customs and culture of the country. The School of Asian Languages and Studies offers spring and summer in-country units in Japan, China and Indonesia for students of all language levels – from complete beginners to advanced speakers.

Professional Placement in Asia

Students who wish to experience travel and volunteering work in Asia can combine these and earn study credit through the Professional Placement in Asia Program in the School of Asian Languages and Studies.

In the prerequisite unit, HMA251/351 Volunteering in Asia, we help you to work out a suitable volunteer placement of 4-8 weeks – no foreign language required.

For further information on in-country study, please visit the Faculty of Arts website at: www.utas.edu.au/arts

Tasmanian Buddhist Studies in India Program

The Tasmanian Buddhist Studies in India Exchange Program provides a unique opportunity for interchange between Australian students and scholars and their Tibetan counterparts, and for the study of the Indo-Tibetan Buddhist tradition by Australian students with representatives of that living tradition.

There are no other programs in this country that provide access to Tibetan scholars or regular opportunities for students to study abroad at Tibetan universities.

Any student enrolled in a university who has completed their first year of study is eligible.

For further information, contact Bronwyn Peters on (03) 6226 7581 or visit the School of Philosophy web site on www.utas.edu.au/philosophy

APPLICATION and admission for International Students

You are welcome to apply directly or with the assistance of one of our authorised agents. See our international website for details of our agents in your home country. Follow the steps below carefully so we can process your application as quickly as possible:

1. Complete the International Student Online Application or the International Student Application Form, and prepare:
   - Certified copies of academic qualifications and transcripts.
   - Certified **translations** of academic qualifications and transcripts in **English**.
   - Certified copies of your English proficiency test results (if applicable).
   - Signed and completed Application Form (if you have **not** applied online).
2. Email your application and supporting documentation to International Admissions and Exchanges at: International.Admissions@utas.edu.au
3. You will be informed by email, post or courier about the outcome of your application. You may receive either an unconditional or conditional offer and welcome guide (if you have a conditional offer you will be asked to provide evidence that you have fulfilled the condition/s prescribed before you are able to accept your offer).
4. If you wish to accept the offer, sign and return the Acceptance Form and forward with payment of the required fees as outlined in your offer [first semester fees plus visa-length Overseas Student Health Cover (OSHC)].
5. When fees have been paid, the University, or its representative, will issue you with a Confirmation of Enrolment (CoE) form, which is needed to obtain a student visa. Take the CoE to the nearest Australian Embassy or High Commission.
6. We will send you information on accommodation choices and living in Tasmania to help you to prepare for your arrival in Australia.
7. Send accommodation forms and arrival details (flight number/date) so we can arrange accommodation and free airport pickup.

If your academic qualifications do not meet the entrance requirements for an undergraduate degree, you may be referred to the University of Tasmania's Foundation Studies Program. Students who successfully complete this program and achieve the required Grade Point Average (GPA) are guaranteed entrance into most UTAS undergraduate courses. For more information, see page 10.

If your English language qualifications do not meet the University's entrance requirements, you may be referred to the English Language Centre for additional English language tuition. Please see page 10.

REFUND POLICY

For information on the University's Refund Policy please refer to: www.international.utas.edu.au/static/refundPolicy.php

For information about applying as an international student, or for detailed information on all UTAS courses, campuses, facilities, fees, refund policy, applicants who are under 18 years of age, rules of admission and assessment, the ESOS Framework and an overview of the local Tasmanian environment, please contact us:

Phone: +61 3 6324 3775

Fax: +61 3 6324 3924

Email: Your.Study@utas.edu.au

Web: www.international.utas.edu.au

APPLYING FOR CREDIT/ADVANCED STANDING – DOMESTIC AND INTERNATIONAL STUDENTS

In some cases you may be eligible to apply for credit based on your previous studies. An Application for Credit is an application to count a unit or subject passed at another tertiary institution, or in another course at UTAS, towards the course for which you are now applying. Please note that there are time restrictions on the age of prior study for which faculties will award credit.

The online application process will request a response to the following question: **Are you seeking advanced standing/ credit for studies already completed?** Tick **YES** if you are seeking advanced standing/credit for studies already completed.

Domestic students are required to complete an Application for Credit (download from website below, under 'Forms and Guides' option) in addition to the online application.

Please note the following:

If you are seeking credit for a qualification completed or partially completed at an institution other than the University of Tasmania, a copy of the course syllabus and unit outlines for all subjects/units that you have successfully completed is required. If you are also seeking credit for units you have not yet completed but are currently enrolled in, you should provide formal evidence that you are enrolled in these units. This information needs to be included with your application.

If UTAS has an agreement with your institution for credit transfer then it may not be necessary to provide the course syllabus and unit outlines. Please confirm with UTAS prior to submitting your application.

For further information on how to apply for credit:

International students: www.international.utas.edu.au/apply or email International.Admissions@utas.edu.au

Domestic students: www.studentcentre.utas.edu.au/admissions/credit.html or email Admissions@utas.edu.au

APPLICATION and admission for Australian Students

THE APPLICATION PROCESS

The University of Tasmania has two main semesters; Semester 1 runs February to June and Semester 2 runs July to November. Applications open in August to commence study in Semester 1 the following year. If you miss the start of Semester 1, some courses accept applications for mid-year entry commencing in Semester 2 and applications for these open in March. On-time applications for quota courses close on the last Friday in September. The process to apply to UTAS is as follows:

1. Apply directly to UTAS via the online application at www.utas.edu.au/apply. You also apply for scholarships at this time
2. Your application is assessed against the entry requirements, course prerequisites and any special course requirements. You will then be informed of your offer status via email and post
3. Accept your offer online, as directed
4. Get 'Ready for Uni' – book a workshop or visit the web site, look for the links when you accept your offer
5. Enrol online in the units you intend to study
6. If you have not studied at university previously or for a long time consider attending UniStart prior to commencing study

Applications for the Australian Maritime College may be made directly following the above process, or via the relevant tertiary admissions centre in your state (i.e. VTAC, UAC, QTAC)

THE ADMISSIONS PROCESS

Admission to UTAS is available on the basis of a wide variety of backgrounds and experiences. Your application will be assessed on the information you provide which may include educational qualifications as well as work and professional experience.

In order to be accepted to study at UTAS, you need to meet the University's General Entry Requirements and any prerequisites and/or course specific special requirements (such as sit an audition or undertake an aptitude test).

General Entry Requirements (GER)

You may apply to be considered for admission to the University on the basis of meeting one or more of the following General Entry Requirements:

- Senior Secondary – one of: TCE (SA in at least four pre-tertiary subjects); Year 11/12 ATAR score; International Baccalaureate Diploma, ACE, concessional entry; OR
- Completion of one of the following: TAFE/VET qualifications: Certificate III or IV or equivalent; Diploma; Advanced Diploma; TAFE articulation program; OR
- Prior university study, either completed or partially completed; OR
- Successful completion of all units in a university enabling program; OR
- Results from a relevant aptitude test (may include ACER admission tests, STAT); OR
- Provision of a supporting statement outlining evidence of capacity to succeed (see Supporting Statement guidelines for further details)

Please note: UTAS has introduced a new Pre-Degree Framework, which takes effect from the start of 2012. This Framework is set up to provide a range of entry pathways to bachelor degree study for students that may not otherwise meet entry requirements.

There may be some alterations to the UTAS General Entry Requirements for the 2013 intake as a result of this new Framework. People considering applying for semester 1, 2013 should refer to the Admissions website at **www.utas.edu.au/apply** for the most up to date information on entry requirements or phone 1300 363 864.

For more information on the Pre-Degree Framework, please see pages 27 – 30.

Course Prerequisites

Some courses have subject prerequisites and other entry requirements, such as aptitude tests or submitting a portfolio of work. For further information, refer to the relevant course listed further on in this guide, or the Course and Unit Handbook found at www.utas.edu.au/courses. If you do not satisfy a course prerequisite, you may be required to undertake a specific foundation unit prior to the commencement of your course or be offered a place in an alternative course as a pathway to your chosen area of study. See page 9 for more information.

APPLICATION and admission for Australian Students

Senior Secondary Applicants

If you have previously completed or are just completing your senior secondary schooling (Year 11/12/13), you apply for entry on the basis of your senior secondary school qualifications.

For most courses you will be assessed solely on your Year 12 results. Special entry conditions apply for some courses, for example some of those in Visual and Performing Arts. Applicants will be contacted if they are required to attend interviews or auditions for their course preferences.

Interstate ATAR Applicants

If you completed your senior secondary education interstate you are eligible for selection if you have met course prerequisites and have qualified for admission to a higher education institution in your home state. You will be ranked with other applicants on the basis of your Year 12 ATAR (or equivalent) result.

International Baccalaureate

If you completed the full diploma you qualify for admission to UTAS. For further details, please see go to the Forms and Files section at www.utas.edu.au/apply

TAFE/Polytechnic/VET/Skills Institute Applicants

If you have completed a TAFE/Polytechnic/VET/Skills Institute qualification you will be considered for entry. Articulation arrangements between UTAS and Tasmanian Polytechnic mean that you may also be eligible for some credit towards your degree. For more information visit www.utas.edu.au/doubleadvantage

Prior University Study Applicants

If you have completed or partially completed study at University previously, you will be considered for entry and may be eligible for some credit. Please see page 21 for details.

Supporting Statement/Alternative Entry

A supporting statement is required from applicants who have not met any of the other GER or applicant categories. The supporting statement should address specified criteria including knowledge, skills and employment background. The online application system will prompt you to enter these details. For information visit www.utas.edu.au/apply

What if I don't meet the course entry requirements?

With the introduction of UTAS Pre-Degree Programs, there are a number of options for those who might not meet the requirements to gain entry into a bachelor level degree. The pre-degree programs enable you to engage in a supportive introduction and transition into university study.

If you have not met the entry requirements or prerequisites for the course you have applied for you may be offered a place in an alternative course, such as a Diploma of University Studies, as a preparation pathway to your chosen bachelor level course.

For further information on pathway course options and the Pre-degree programs, see pages 27 to 30.

Aboriginal Students

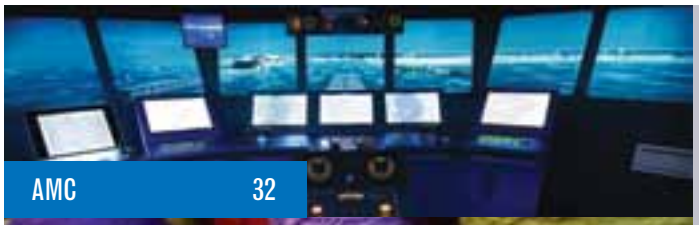
Some courses have places reserved for people of Australian Aboriginal or Torres Strait Islander descent. For more information see UTAS Pathways, page 9.

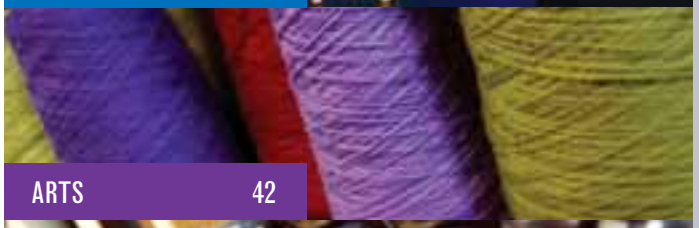
Deferral

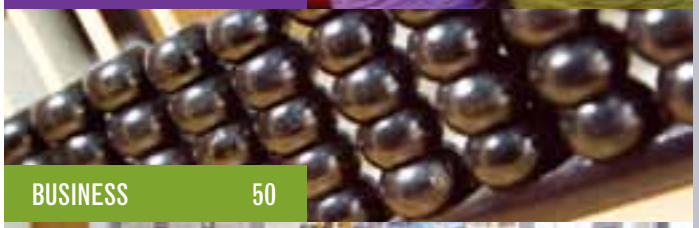
Applicants who receive an offer may be eligible to apply to defer acceptance for 12 months. For more information, including eligibility criteria visit www.utas.edu.au/apply

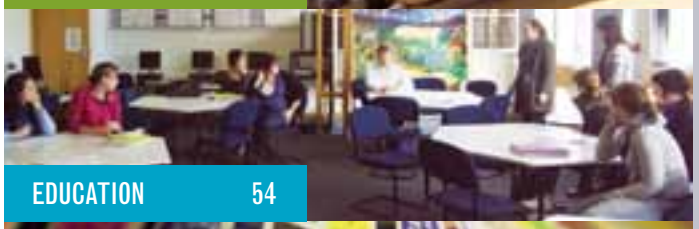
The UTAS entry requirements are correct at the time of publication, however may be adjusted for the 2013 intake following the introduction of a range of new pre-degree programs. For the most up-to-date entry requirements, please visit www.utas.edu.au/apply or phone 1300 363 864.

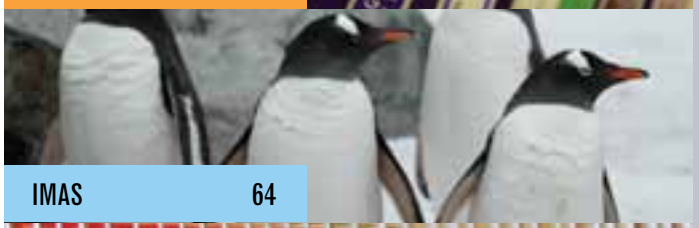
COURSE GUIDE CONTENTS

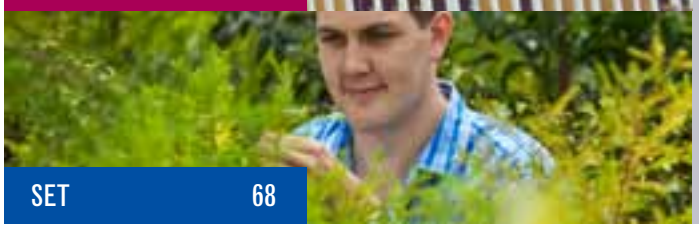












NEW FOR 2012

HOW TO USE THIS COURSE GUIDE

This Course Guide lists all undergraduate courses offered at the University of Tasmania at the time of printing.

START RESEARCHING YOUR OPTIONS

Use the Areas of Study index on the next page and the Quick Reference Guide on page 78 to find your area of interest.

COURSES

All **Pathway Programs,** including the Diploma of University Studies and Associate Degrees, are listed on pages 27 to 30.

Combined degrees are shown in table form on page 31. Refer to the relevant bachelor degree programs for more detailed information about areas of study, further study options and career opportunities.

Bachelor degrees and diplomas are listed on the remaining pages of this Course Guide. They are shown in alphabetical order within faculty groupings – Arts, Business, Education, Health Science, Law, and Science, Engineering & Technology.

Courses offered by the **Australian Maritime College (AMC)**, an institute of the University, are listed on pages 31 to 41.

Courses offered by the **Institute for Marine and Antarctic Studies (IMAS)** are listed on pages 65 and 66.

HOW TO READ THE COURSE INFORMATION

The information below explains headings used within the course listings:

Duration

Length of the course if studied full-time. Most courses at the University of Tasmania are also offered part-time; for information about part-time study in a specific course, go to www.utas.edu.au/courses

Note that part-time study is **not** available to **international students**.

Location

Campus(es) at which the course is available:

- Hobart (H)
- Launceston (L)
- Cradle Coast (Burnie) (CC)
- Darlinghurst (Sydney) (V)
- Rozelle (Sydney) (R)

Some courses are also available by distance education/flexible delivery/online (D) which is indicated in the details of location. *This option is not available to **international students** studying in Australia on a student visa.*

Any conditions of study at a particular campus are shown as footnotes.

Note that courses offered at the Cradle Coast, Rozelle and Darlinghurst campuses are **not** available to **international students**.

Intake

The University has two main intakes each year – February (Semester 1 start) and July (Semester 2 start). All degree courses can be commenced in February; many courses also have an intake in July.

Clearly-in/Minimum ATAR

The **clearly-in ATAR** listed for each course entry is indicative of the ATAR score for first-round offers to school-leaver applicants. For courses where entry is highly competitive (e.g. Medicine, Pharmacy, Health Science/Medical Radiation Science), a **minimum ATAR** applies and places are allocated according to strict quotas.

Where a clearly-in or minimum ATAR score is not listed, entry to the course is on the basis of special requirements, such as an audition or portfolio submission, or completion of another qualification.

ATAR scores do **not** apply to **international applicants** unless they are currently completing Year 12 in Australia.

What is an ATAR?

For most courses, selection of Year 12 Applicants will be based on an Australian Tertiary Admission Rank (ATAR). The ATAR is used in all Australian states except Queensland where the OP is used.

In Tasmania, the ATAR was previously known as the Tertiary Entrance Rank (TER).

The ATAR is the percentile ranking of your Tertiary Entrance (TE) score. The TE score is calculated by aggregating the scores of your best three pre-tertiary subjects from Year 12 or 13, together with the best score(s) of up to two other pre-tertiary subjects in that year or one other year.

The ATAR ranges between zero and 99.95 and details the student's rank compared with other Year 12 students in their state. For example, in Tasmania an ATAR rating of 80.00 indicates that the student has an overall rating equal to, or better than, 80% of Year 12 school leavers in Tasmania.

Not a recent School Leaver?

If you have not recently left school, or have not completed Years 11 and 12, you may meet another of the University's General Entry Requirements (GER). Please see pages 22 and 23 for more information about applying to UTAS.

Additional prerequisites

Specific Year 11/12 TCE Level 3 subjects (or interstate equivalent) may be required in addition to normal University of Tasmania entrance requirements for entry to some courses. Foundation/bridging units may be taken if students have not completed TCE Level 3 subject prerequisites (see page 9 of this Guide for details).

For information about University entrance requirements, refer to pages 22 and 23 of this Guide.

Special requirements

Any requirements in addition to normal GER, e.g. UMAT/ISAT score for Medicine – Surgery, or an audition for performing arts courses.

Areas of study

List of subject areas available in the course, or main topics covered during the program.

Further study options

Pathways available for further study at a higher level after completion of this degree.

INTERNATIONAL STUDENTS

International applicants should refer to www.international.utas.edu.au or email Your.Study@utas.edu.au for information on admission requirements specific to studies undertaken in their home country.

Detailed course information

Further information about course structures and individual units for all courses listed in this Course Guide is available on the website at: www.utas.edu.au/courses

Information on qualifications and accreditations gained on course completion, assessment and teaching methods, equipment and learning facilities is available at: www.utas.edu.au

AREAS OF STUDY

UTAS PRE-DEGREE PROGRAMS

UTAS has developed a Pre-Degree Framework to help students succeed at university and enable them to work towards bachelor level study. UTAS also offers a range of bridging and transition support programs. For more information on these please see page 9. The pre-degree programs include:

UNIVERSITY PREPARATION PROGRAM (UPP)

Please refer to page 9 for information on the UPP.

MURINA PREPARATION PROGRAM

Please refer to page 9 for information on the Murina Program.

FOUNDATION STUDIES PROGRAM

This program is available to international students. Please refer to page 10 for information.

Geoff Fox
UPP, Associate Degree in General Studies

"I've learned so much this year and had a ball doing it. It's been hard work, but very rewarding. The diversity of cultures, ages and background among UPP students is incredibly stimulating, and I've made friends with people I would otherwise never have met".

DIPLOMA OF UNIVERSITY STUDIES†

The Diplomas of University Studies have been developed especially for those people returning to study or for those wishing to improve their pathway to degree studies in arts, education, science and related disciplines. Students may choose to start university study with a Diploma of University Studies, or they may be offered a place in one as a pathway to the desired bachelor level course. Diplomas of University Studies are offered in the following areas:

NEW FOR 2012

ARTS†

Duration:	1 year full-time or part-time equivalent
Location:	Hobart, Launceston, Cradle Coast,† Distance
Intake:	February, July

This course is a pathway option for students wishing to study in the Faculty of Arts. Students successful in the Diploma of University Studies (Arts) will automatically qualify for enrolment into a Bachelor of Arts, a Bachelor of Social Science or a Bachelor of Social Science (Police Studies) – Conventional Pathway, with credit towards their chosen degree.

Special requirements:
This diploma is designed for applicants who do not meet bachelor level entry requirements or who want a more supported introduction to their studies. Students unsure of their eligibility to a bachelor level degree should submit an application for their destination/desired course in the first instance.

Areas of study:
In Semester 1 students study core foundation units which will prepare them for degree-level study in their faculties. In Semester 2 students choose from a range of faculty-based foundation and introductory (first year) level units in their disipline whilst continuing to be supported by the diploma team.

Further study options:
Bachelor of Arts, Bachelor of Social Science or Bachelor of Social Science (Police Studies)-Conventional Pathway.

Career opportunities:
Career outcomes for Arts graduates are many and varied. Students moving to complete bachelor degrees will develop the high-level knowledge and skills needed to succeed in careers related to the areas of study.

NEW FOR 2012

EDUCATION†

Duration:	1 year full-time or part-time equivalent
Location:	Hobart, Launceston, Cradle Coast,† Distance
Intake:	February, July

This course is a pathway option for students wishing to study in the Faculty of Education. Students successful in the Diploma of University Studies (Education) will automatically qualify for enrolment into bachelor degrees within the Faculty of Education with credit towards their chosen degree.

Special requirements:
This diploma is designed for applicants who do not meet bachelor level entry requirements or who want a more supported introduction to their studies. Students unsure of their eligibility to a bachelor level degree should submit an application for their destination/desired course in the first instance.

Areas of study:
In Semester 1 students study core foundation units which will prepare them for degree-level study in their faculties. In Semester 2 students choose from a range of faculty-based foundation and introductory (first year) level units in their disipline whilst continuing to be supported by the diploma team.

Further study options:
Bachelor of Education (Specialisation), Bachelor of Education (Early Childhood), Bachelor of Education (Primary) or Bachelor of Physical Activities Studies.

† Diploma of University studies are not currently available to international students. Studies at Cradle Coast campus are not currently available to international students.

UTAS PRE-DEGREE PROGRAMS

NEW FOR 2012

SCIENCE†

Duration:	1 year full-time or part-time equivalent
Location:	Hobart, Launceston, Cradle Coast†
Intake:	February

This course is a pathway option for students wishing to study in the Faculty of Science, Engineering & Technology. Students successful in the Diploma of University Studies (Science) are guaranteed entry into the Bachelor of Science with credit, and may also apply to a range of other degrees within the Faculty of Science, Engineering & Technology (conditions apply).

Special requirements:
This Diploma is designed for applicants who do not meet bachelor level entry requirements or who want a more supported introduction to their studies. Students unsure of their eligibility to a bachelor level degree should submit an application for their destination/desired course in the first instance.

Areas of study:
In Semester 1 students study core foundation units which will prepare them for degree-level study in their Faculties. In Semester 2 students choose from a range of Faculty-based foundation and introductory (first year) level units in their disipline whilst continuing to be supported by the Diploma team.

Further study options:
Bachelor of Science and other Bachelor degrees within Faculty of Science, Engineering & Technology.

Career opportunities:
The Faculty of Science, Engineering & Technology offers a variety of degrees with exciting career outcomes. Science graduates are able to apply knowledge in a wide range of areas including design and research, the environment, data collection and analysis, computing, project management and teaching.

ASSOCIATE DEGREES

The purpose of an Associate Degree is to provide a foundation knowledge underpinning one or more discipline areas. Associate Degrees are offered in the following areas:

NEW FOR 2012

APPLIED SCIENCE (MARINE ENVIRONMENT)

Please refer to page 36 and 37 for information on this Associate Degree.

AQUACULTURE

Please refer to page 36 for information on this Associate Degree.

ARTS

Duration:	2 years
Location:	Hobart, Launceston, Cradle Coast†, Distance/ Flexible Delivery Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July

Special requirements:
Audition/interview if creative and performing arts units are selected.

Areas of study:
This course, which offers a taster of university life, is an ideal way to pursue a strong interest in a particular subject area such as history or music, or can be used as a stepping-stone to the Bachelor of Arts degree. A number of foundation units are required, plus first- and second year Faculty of Arts units.

Further study options:
Bachelor, leading onto Honours, postgraduate coursework and research, PhD.

Career opportunities:
Graduates may gain employment in fields such as journalism, administration, management, government, public relations, events management, market research, museum curating, scriptwriting, diplomacy and international relations.

BUSINESS MANAGEMENT

Duration:	2 years
Location:	Hobart, Launceston, Cradle Coast†
Intake:	February, July

Special requirements:
Entry via TAFE/Polytechnic/Skills Institute Diploma.

Areas of study:
This course provides participants with the fundamental knowledge, skills and capabilities to establish or further a career in business management. Generalist management skills are in demand by many organisations looking to ensure productivity and flexibility particularly in response to globalisation, increased competition and new business challenges. The Associate Degree in Business Management may also be undertaken as a pathway to further university studies in business.

Further study options:
Bachelor, leading onto Honours, postgraduate coursework and research, PhD.

Career opportunities:
Students undertaking this course may already be working in the business environment. Further job opportunities include roles in corporate governance, integrated business management, and human resource management.

†Studies at Cradle Coast campus are not currently available to international students.

COMPUTING

Duration:	2 years
Location:	Hobart, Launceston
Intake:	February, July

Areas of study:
The Associate Degree in Computing provides a solid foundation for the disciplines of computing and computer science. Students complete 16 units with at least 10 relating specifically to information technology.

Further study options:
Bachelor, leading onto Honours, postgraduate coursework and research, PhD.

Career opportunities:
This course is intended as a stepping stone to the Bachelor of Computing degree. Career opportunities exist in areas such as programming development, web design, network security, software design and network administration.

NEW FOR 2012

ENGINEERING (MECHANICAL)†

Duration:	1.5 years (with credit)
Location:	Cradle Coast
Intake:	February

The Associate Degree in Engineering (Mechanical) allows Advanced Diploma Mechanical students to upgrade their skills and, on completion of the Associate Degree, to articulate to the Bachelor of Engineering Technology (3-years) and Bachelor of Engineering (4-years).

Graduates from the Associate Degree will have the prerequisites necessary to proceed directly to the Bachelor of Engineering Technology, and if that qualification is successfully completed they will be eligible to apply for the Bachelor of Engineering program.

Prerequisites:
TAFE/Polytechnic Advanced Diploma in Mechanical Engineering or equivalent; UTAS Maths Foundation Unit (KMA003) or equivalent.

Areas of study:
Mechanical engineering, basic mathematical, science and information technology.

Further study options:
Bachelor of Engineering Technology.

Career opportunities:
This course enables engineering personnel with (typically) TAFE/Polytechnic Advanced Diploma level qualifications in engineering to upgrade their professional qualifications. Graduates will have a sound understanding in engineering science with the ability to successfully plan and manage engineering projects and undertake prescribed engineering tasks under the supervision of a professional engineer.

FURNITURE DESIGN

Duration:	2 years
Location:	Launceston
Intake:	February

Special requirements:
The University's General Admission Requirements apply, however a limited number of places are available to applicants who do not meet normal entry requirements. Entry is on the basis of interview and folio, and/or demonstration of relevant skills and knowledge.

Areas of study:
This course is aimed specifically at the needs of furniture designers and makers, and aims to equip students with the knowledge and skills which are necessary for graduates to practise their profession.

Career opportunities:
- Self-employed designer and furniture practitioner
- Designer or maker in the fine wood industry
- Designer in a furniture production house
- Furniture production manager

Further study options:
Bachelor, Honours, Graduate Diploma, Master of Environmental Management, PhD.

†Studies at Cradle Coast campus are not currently available to international students.

GENERAL STUDIES

Duration:	2 years
Location:	Hobart, Launceston, Cradle Coast†
Intake:	February, July

Areas of study:
This course provides graduates with a broad-based education equivalent to the first two years of a three-year undergraduate degree. Students gain the skills and knowledge required to successfully progress to a bachelor degree. The course acts as a 'taster' for students unsure of the area in which they would like to specialise, and the flexible structure of the course enables the maximum possible choice of studies.

Further study options:
Bachelor, leading onto Honours, postgraduate coursework and research, PhD.

Career opportunities:
Job opportunities available on completion of this course will vary according to the student's chosen discipline area.

NEW FOR 2012

MARITIME AND LOGISTICS MANAGEMENT

Please refer to page 36 for information on this Associate Degree.

MUSIC STUDIES

Duration:	2 years
Location:	Hobart
Intake:	February, July

Special requirements:
Diagnostic tests to determine level of music literacy.

Areas of study:
Students will be able to select units to suit their own interests or develop a study stream that allows articulation with bachelor degrees in Music Studies or Music. Areas of study include:

- Ensemble
- Music History
- Music Literacy Skills
- Musical Practice
- Music Technology

Further study options:
Bachelor, leading onto Honours, postgraduate coursework and research, PhD.

Career opportunities:
Employment in music-related industries, or other activities related to music or requiring a broad knowledge of music.

SCIENCE

Duration:	2 years
Location:	Hobart, Launceston#
Intake:	February, July

Areas of study:
Students are able to select from the following areas:

- Aquatic Biology
- Biochemistry
- Chemistry
- Computer Science
- Geography and Environmental Studies
- Geology (Earth Sciences)
- Mathematics
- Microbiology/Immunology
- Physics
- Plant Science
- Psychology
- Zoology

Several foundation units – e.g. Chemistry, Computer Applications, Life Sciences, Mathematics, Physics – form the first stage of the course. A number of these foundation units may also be taken by students who wish to obtain specific prerequisites for other degree programs.

Further study options:
Bachelor, leading onto Honours, postgraduate coursework and research, PhD.

Career opportunities:
This course articulates to the Bachelor of Science. However, should a student decide not to continue onto the bachelors degree, the following employment opportunities are available: laboratory assistant; science technician; fieldwork assistant; and administrative officer.

#Limited range of subjects. † Studies at Cradle Coast campus are not currently available to international studentds.

COMBINED DEGREES

A combined degree is a specifically structured program which merges the core requirements of two different degrees. It enables students to graduate with the equivalent of two degrees in an accelerated time period. Combined degrees offer students the advantage of greater depth and diversity of subject choices, and broader career opportunities.

DEGREES	DURATION	ADDITIONAL PREREQUISITES	LOCATION
Arts – Business	4	As for Business and Arts	H, L, CC#
Arts – Computing	4	As for Arts and Computing	H, L
Arts – Economics	4	As for Economics	H, L*, CC*
Arts – Fine Arts	4	As for Fine Arts	H
Arts – Laws	5	As for Art and Laws	H, L*, CC*
Arts – Science	4	As for Science and Arts	H, L#, CC#*
Aquaculture – Business (MLM)	4	As for Business (Maritime and Logistics Management)	L
Business – Computing	4	As for Business and Computing	H, L
Business – Economics	4	As for Business and Economics	H, L*, CC*
Business – Information Systems	4	As for Business and Information Systems	H, L*
Business – Laws	5	As for Business and Laws	H, L*, CC*
Business – Science	4	As for Science and Business	H, L#, CC#*
Computing – Economics	4	As for Economics and Computing	H, L*
Computing – Information Systems	4	As for Computing and Information Systems	H, L*
Computing – Laws	5	As for Laws and Computing	H, L*
Computing – Science	4	As for Science and Computing	H, L#
Economics – Laws	5	As for Laws and Economics	H, L*, CC*
Economics – Science	4	As for Economics and Science	H, L#*, CC#*
Engineering – Master of Business Administration	5	Entry as for Engineering; articulation to MBA after completion of two years in Engineering with 65% grade average	H
Health Science – Medical Radiation Science[v†]	5	Physical Sciences, Maths Applied/Methods	L
Information Systems – Laws	5	As for Information Systems and Laws	H, L*
Science – Engineering	5	As for Science and Engineering	H, L#*
Science – Laws	5	As for Science and Laws	H, L*

*First year only. #Limited range of science subjects. Restricted 3rd and 4th years. †Not currently available to international students. **Studies at Cradle Coast campus are not available to international students.
[v]Students transfer to Charles Sturt University for years 3 to 5. The fifth year is a workplace learning year.

SAMPLE COURSE STRUCTURE:

A combined Bachelor of Arts and Bachelor of Laws Degree

	Major 1 (Law) 2 introductory, 2 intermediate & 2 advanced units	Degree Electives (or equivalent)	**Minor 2 (Philosophy)**	**Major 2 (Criminology)** 2 introductory, 2 intermediate & 2 advanced units
YEAR 1				
Sem 1	Introduction to Law°	Chinese 1A	Philosophy 1: Ethics & Equality	Sociology A
Sem 2	Legal Systems°	Chinese 1B	Philosophy 2: Mind & Metaphysics	Sociology B
YEAR 2				
Sem 1	Contract Law A°	Torts A°	The Meaning of Life	Crime & Criminal Justice°
Sem 2	Contract Law B°	Torts B°	Introduction to Logic	Forensic Investigation
YEAR 3				
Sem 1	Criminal Law A°	Administrative Law°	Social & Political Research°	Law, Society & Morality
Sem 2	Criminal Law B°	Constitutional Law 1°	Working with Offenders	Sociology of Deviance°
YEAR 4				
Sem 1	Property Law A°	Trusts°	Corporations Law 1	International Law
Sem 2	Property Law B°	Constitutional Law 2°	Criminology	Social Inequities: Global & Local
YEAR 5				
Sem 1	Evidence°	Professional Conduct°	Media Law	Family Law 1
Sem 2	Criminal & Civil Procedure°	Equity°	Dispute Resolution	Environmental Law

Students are required to enrol in one Moot.

°Compulsory units.

AUSTRALIAN MARITIME COLLEGE AMC

UNIQUE STRENGTHS

- Internationally acclaimed, multi-million dollar suite of specialist teaching and learning facilities
- Very high graduate employment rate due to a strong international reputation
- Professionally experienced lecturers with global industry links
- Flexible course delivery, with opportunities for part-time and online distance study
- Smaller class sizes on campus, meaning students and teaching staff work closely together
- A range of scholarships for eligible students

KEY FACILITIES

Centre for Maritime Simulations: Real-time maritime simulation technology that includes a full-scale ship's bridge and a tug simulator.

Australasia's largest hydrodynamic towing tank: A 100 metre specialised tank designed to investigate the behaviour of ships' hulls in different conditions, and to find ways to reduce fuel costs and environmental damage.

Marine Environment Research Laboratories: Includes specialist nutrition, histology, molecular biology and endocrinology labs, plus an aquaculture centre supporting both saltwater and freshwater recirculating aquaculture at Newnham. Seafood processing labs are at Beauty Point campus.

Emergency Response Centre: Includes the Survival Centre, Marine Fire-fighting Centre, Damage Control Centre Unit and Fast Rescue Boat.

Model Test Basin: With a wavemaker featuring sixteen computer controlled paddles producing a wide variety of wave forms, it is used to conduct studies into port design and operation particularly regarding ship interaction in confined waters. The Model Test Basin has also been used to test innovative wave energy technology and the development of man-made surfing facilities.

Many of our facilities are used not only for teaching and research but also by maritime industry and allied companies. This means as a student or graduate, you will have greater access to work experience and possible employment opportunities.

FACILITY PROFILE

AMC training vessel fleet

This impressive fleet of training vessels is based at the Beauty Point campus, close to where the Tamar River estuary meets Bass Strait.

Bluefin
AMC's 35m training vessel is capable of cruising all Australian waters. *Bluefin* normally accommodates up to 20 students and a crew of five on training voyages varying in length from two days to two weeks. The voyages are tailored to the needs of the particular program of study. *Bluefin* is also chartered by maritime companies for diverse work such as: rescuing stranded Antarctic scientists from Macquarie Island; minesweeping trials for the Royal Australian Navy; and survey work for undersea cables in Bass Strait.

Stephen Brown
This former collier is moored permanently at Beauty Point, where she has been renovated for use as a stationary training ship. *Stephen Brown* is connected to shore power and water to enable the propulsion plant to be operated for training purposes. She also has a Damage Control Unit, comprising three floodable compartments, used to train industry and Department of Defence Pacific Patrol Boat personnel.

Reviresco
This 14 metre steel-hulled, former Queensland prawn trawler is used to train Marine Environment students in fishing gear technology, habitat mapping and aquatic sampling technologies; and for research purposes.

"Being in class with people that work in different areas of the shipping industry has really broadened my knowledge of the whole industry. My teachers are ex- shipping Masters so they can teach you subtleties that don't exist in any manual. My learning has been enhanced by using the amazing facilities at AMC such as the Shiphandling Simulator and the Bluefin Training Vessel – it's a great opportunity to be able to practise things like navigating and docking."

Katrina Beams
Advanced Diploma in Applied Science (Nautical Science)

MARITIME CAREERS EXPLAINED

Ocean Seafarers: Choose between Deck Officer or Engineer Officer career pathways on large international vessels such as passenger liners, tankers and bulk cargo carriers.

Coastal Seafarers: Start their career as a deckhand on small coastal vessels such as a tug, tourism boat or fishing vessel. They often obtain both deck officer and engineer officer qualifications (and licenses).

Deck Officer: Primarily responsible for the safe navigational operation of a vessel while at sea. They have high levels of responsibility.

Marine Engineer: Primarily responsible for the safe mechanical operation of a vessel.

Integrated Ratings: The general crew on a ship that are not specifically allocated to engine or deck duties. The work includes assisting with cargo operations, conducting engine and navigational watches, assisting with berthing and unberthing operations, and undertaking general servicing and maintenance of the ship and its machinery.

Maritime Engineer: Designs and builds vessels and maritime super-structures such as yachts, ships, submarines, oil rigs and wave energy systems.

Logistic Managers: Responsible for moving all types of goods around the world in the most efficient and cost effective way – by ship (as 90% of the world's goods are carried by sea), but also by plane, train etc.

DIPLOMAS

APPLIED SCIENCE (DECK WATCHKEEPER)‡

Duration:	35 weeks (under review)
Location:	Launceston
Intake:	Under review

Enables graduates to apply to the Australian Maritime Safety Authority (AMSA) for the certificate of competency as a Watchkeeper (Deck). Study includes ship stability, marine communications and nautical knowledge.

Special requirements:
Completion of Certificate III in Transport and Distribution (Maritime Operations) (Integrated Rating), or Certificate in Pre-Sea Training (Deck) or equivalent; and approved seagoing and industrial experience. AMSA medical and eyesight requirements apply.

Further study options:
Advanced Diploma of Applied Science (Chief Mate/Master). Graduates can also enrol in the Bachelor of Business (Maritime and Logistics Management) with up to four units of credit.

APPLIED SCIENCE (MATE/MASTER<500GT)‡

Duration:	41 weeks (under review)
Location:	Launceston
Intake:	Under review

This course provides an international qualification which allows the student to become a Senior Officer on any deep sea trading vessel of less than 500GT. Study includes offshore and celestial navigation, voyage planning and advanced fire fighting.

Special requirements:
A certificate of competency as Master Class 4 or equivalent qualification.
Sea time approved by AMSA as outlined in Marine Orders Part 3. AMSA approved medical requirements and eyesight test.

Further study options:
Advanced Diploma of Applied Science (Chief Mate/Master).

MARINE ENGINEERING (WATCHKEEPER)‡

Duration:	25 weeks (under review)
Location:	Launceston
Intake:	Under review

This course leads to an internationally accredited engineering qualification. Graduates are eligible to undertake AMSA Watchkeeper Oral examination, provided they fulfil AMSA requirements as stipulated in Marine Orders (MO) Part 3. Study includes Applied Mechanics, Thermodynamics, Naval Architecture and Ship Construction, Electrotechnology Control Systems and Engineering Knowledge.

Special requirements:
Possession of a recognised trade certificate, sea service and the completion of an at-sea training program, (sea time approved by AMSA as outlined in the Marine Orders Part 3). AMSA approved medical requirements and eyesight test.

Further study options:
Graduates have the option of enrolling in the Advanced Diploma of Marine Engineering (Chief Engineer). If partially completed, students may enrol into the Advanced Diploma of Marine Engineering (Second Engineer).

The 2013 AMC Seafarer programs will be migrated from Diploma and Advanced Diploma courses to Bachelor level courses. This change will not affect the issue of Australian Maritime Safety Authority (AMSA) licences.

For further information relating to 2013 seafarer courses, please visit www.amc.edu.au/undergraduate-courses

‡Students who intend to undertake an Australian Maritime Safety Authority (AMSA) oral examination for a seagoing Certificate of Competency on completion of this course will be required to provide evidence of sea-time to AMSA at the time of the oral examination as per Marine Orders Part 3. This would usually require students to have a traineeship or cadetship with a shipping company.
For further information visit: www.amsa.gov.au

AUSTRALIAN MARITIME COLLEGE AMC

MARITIME AND LOGISTICS MANAGEMENT

Duration:	1 year full-time or part-time equivalent
Location:	Launceston or Distance Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July

This Diploma provides students with contemporary business expertise leading to careers in management and administration in the logistics and maritime industries and related areas.

Special requirements:
AMC will consider applications from people who do not meet the general course entry requirements, but who have industry or government work exerience.

Areas of study:
Students are required to complete eight compulsory units. This program is a combination of business studies in areas such as communication, law and finance, with more industry specific units covering international transport; ship operations management; and exporting and importing.

Further study options:
Graduates can enrol in the Associate Degree or Bachelor of Business (Maritime and Logistics Management) with eight units of credit.

Career options:
Management and administrative careers in private enterprise, industry bodies and government across the areas of commercial shipping, ports and terminals, transport policy, freight forwarding, importing and exporting and other elements of international business.

NAUTICAL SCIENCE (DECK WATCHKEEPER)‡

Duration:	Under review
Location:	Beauty Point
Intake:	Under review

This course is a Year 12 pathway into training to be a Deck Officer in the international seafaring industry. The course will teach the student how to take responsibility for the safe navigation of a vessel at sea. Course content includes how to monitor a vessel's position, speed and direction using sophisticated navigational instruments. For port-based activities, students will learn how to coordinate cargo operations.

Additional prerequisites:
Satisfactory completion of Year 12 with a pass in Maths Applied; a science subject and Year 10 English, or equivalent. Physics, Chemistry or Biology recommended.

Special requirements:
Applicants must have gained a cadetship and be sponsored by a shipping company in order to gain a certificate of competency. Sponsorship can be sought either before or after undertaking the Certificate in Pre-Sea Training (Deck) course. A minimum of nine months' sea service is required before Year 2 studies can be undertaken.

Further study options:
With additional sea time, students can undertake the Advanced Diploma leading to the AMSA oral examinations for Chief Mate and then Shipmaster, allowing the candidate to sail as a Senior Officer on trading vessels.

Career opportunities:
This course provides an international qualification which allows the student to become a Watchkeeping Officer on any trading vessel.

Vocational Education and Training (VET) at AMC

The AMC is Australia's national maritime training provider, delivering nationally accredited VET programs. These provide students with the training and qualifications needed to work in coastal seafaring: from being a deckhand; master of a fishing boat or rig tender; or a marine engineer on a high-speed catamaran running tourists to the Great Barrier Reef.

All programs meet the National Standards for Commercial Vessels (NSCV) or the Australian Maritime Safety Authority (AMSA) and are compliant with Standards of Training, Certification and Watchkeeping (STCW). They are also approved by Marine and Safety Tasmania (MAST).

For more information visit www.amc.edu.au or call 1800 030 277.

Certificate I	Deckhand
Certificate II	Coxswain Marine Engine Driver 3
Certificate III	Master Class 5 Skipper 3 Marine Engine Driver 2
Certificate IV	Master Class 4 Skipper 2 Marine Engine Driver 1
Diploma	Master Class 3 Engineer Class 3

The 2013 AMC Seafarer programs will be migrated from Diploma and Advanced Diploma courses to Bachelor level courses. This change will not affect the issue of Australian Maritime Safety Authority (AMSA) licences.

For further information relating to 2013 seafarer courses, please visit www.amc.edu.au/undergraduate-courses

‡Students who intend to undertake an Australian Maritime Safety Authority (AMSA) oral examination for a seagoing Certificate of Competency on completion of this course will be required to provide evidence of sea-time to AMSA at the time of the oral examination as per Marine Orders Part 3. This would usually require students to have a traineeship or cadetship with a shipping company.
For further information visit: www.amsa.gov.au

ADVANCED DIPLOMAS

APPLIED SCIENCE (CHIEF MATE/MASTER)‡

Duration:	31 weeks (under review)
Location:	Launceston
Intake:	Under review

This course provides an international qualification which allows the student to become a Senior Officer on any deep sea trading vessel. Study includes overall command and control of cargo operations, ship stability, weather, climate and environment, shipboard management, and maritime law.

Special requirements:
Sea time approved by AMSA as outlined in Marine Orders Part 3. AMSA approved medical requirements and eyesight test.

Additional prerequisites:
Diploma of Applied Science (Deck Watchkeeper), Diploma of Nautical Science (Deck Watchkeeper), Diploma of Applied Science (Mate/Master<500GT), Navigation Watchkeeper Officer>500GT or equivalent qualifications.

Further study options:
Graduates can enrol in the Bachelor of Business (Maritime and Logistics Management) with up to two years' credit, or may undertake the one year top-up Bachelor of Applied Science (Maritime Operations).

APPLIED SCIENCE (NAUTICAL SCIENCE)‡

Duration:	4.5 years (under review)
Location:	Beauty Point
Intake:	Under review

This course is a Year 12 pathway into training to be a Deck Officer in the international seafaring industry. The course will teach students how to take responsibility for the safe navigation of a vessel at sea.

Course content includes how to monitor a vessel's position and direction using sophisticated navigational instruments. For port-based activities, students will learn how to coordinate cargo operations.

Special requirements:
Applicants must have gained a cadetship and be sponsored by a shipping company in order to gain a certificate of competency. Sponsorship can be sought either before or after undertaking the Pre-Sea Training (Deck) phase. A minimum of nine months' sea time is required before Year 2 studies can be undertaken (as approved by AMSA as outlined in Marine Orders Part 3). AMSA approved medical and eyesight tests required.

Additional prerequisites:
Satisfactory completion of Year 12 with a pass in maths, science and Year 10 English or equivalent.

Further study options:
With additional sea time the student can undertake the AMSA oral examinations for Chief Mate and then Master, which allows the candidate to sail as a senior officer on trading vessels. Graduates have the option of enrolling in the Bachelor of Business (Maritime and Logistics Management) with up to two years' credit, or in the Bachelor of Applied Science (Maritime Operations).

Career opportunities:
Chief Mate on any type of commercial vessel (coastal or seagoing) of unlimited tonnage. Also shore based work in Ship or Terminal Management; Marine Surveying; Pilotage; and Maritime Education or Administration.

MARINE ENGINEERING‡

Duration:	3 years (under review)
Location:	Launceston
Intake:	Under review

This course is a Year 12 pathway into training to be a Marine Engineering Officer in the international seafaring industry. This course is an internationally accredited engineering qualification. Graduates are eligible to undertake AMSA Watchkeeper Oral examination, provided they fulfil AMSA requirements as stipulated in Marine Orders Part 3. Study includes Applied Mechanics, Thermodynamics, Naval Architecture and Ship Construction, Electrotechnology Control Systems and Engineering Knowledge.

Special requirements:
Applicants must have gained a cadetship and be sponsored by a shipping company in order to gain a certificate of competency. Sponsorship can be sought either before or after undertaking the Pre-Sea Training (Engine) phase. A minimum of nine months' sea service is required before Year 2 studies can be undertaken.

Additional prerequisites:
Satisfactory completion of Year 12 or equivalent with a pass in Maths Methods (or equivalent), Year 10 English and a science subject.

Further study options:
Graduates can enrol in the Bachelor of Business (Maritime and Logistics Management) with up to two years' credit, or Bachelor of Applied Science (Marine Engineering).

MARINE ENGINEERING (CHIEF ENGINEER)‡

Duration:	1 year (under review)
Location:	Launceston
Intake:	Under review

This course prepares operational level Marine Engineering students to upgrade to management level Marine Engineering Officers. It leads to an internationally accredited engineering qualification, with graduates eligible to undertake AMSA Second Engineer Oral exam, provided they fulfil AMSA requirements as stipulated in Marine Orders Part 3. With further qualifying sea service they can attempt Chief Engineer Orals to qualify as Marine Chief Engineer.

Special requirements:
Completion of Diploma of Marine Engineering (Watchkeeper) or AMSA approved certificate of competency, or Advanced Diploma in Marine Engineering (Second Engineer).

Medical and eyesight requirements apply.

Further study options:
Graduates can enrol in the Bachelor of Business (Maritime and Logistics Management) with up to two years' credit, or Bachelor of Applied Science (Marine Engineering).

‡Students who intend to undertake an Australian Maritime Safety Authority (AMSA) oral examination for a seagoing Certificate of Competency on completion of this course will be required to provide evidence of sea-time to AMSA at the time of the oral examination as per Marine Orders Part 3. This would usually require students to have a traineeship or cadetship with a shipping company.
For further information visit: www.amsa.gov.au

AUSTRALIAN MARITIME COLLEGE AMC

ASSOCIATE DEGREES

NEW FOR 2012

APPLIED SCIENCE (MARINE ENVIRONMENT)

Duration:	2 years full-time
Location:	Launceston
Intake:	February, July

This course provides an innovative, multi-disciplinary and applied science approach to learning about the marine environment in Australia. Students gain a broad introductory exposure to the areas of natural sciences, social sciences, technology and environmental management, alongside electives including environmental economics, policy and law.

It also provides an alternative pathway to university for those who do not satisfy the entry requirements of the Bachelor of Applied Science (Marine Environment). Students complete a combination of foundation units and a range of introductory and intermediate units selected from two of five specialisations:

- Aquaculture
- Marine Conservation
- Fisheries Management
- Aquatic Science
- Aquatic Biology

Additional requirements:
Satisfactory achievement or better in a minimum of four pre-tertiary subjects, preferably with english, plus a mathematics and science subject. Applicants with relevant experience or VET/TAFE/Polytechnic certificate level units will be considered for entry, on provision of a supporting statement outlining evidence of capacity to succeed.

Further study options:
Graduates can enrol in the Bachelor of Applied Science (Marine Environment) with up to three semesters' credit.

Career opportunities:
Graduates will be well-equipped to undertake entry level positions within a variety of marine or maritime sectors including conservation and environmental management, fisheries and aquaculture production, marine tourism, non-governmental organisations, regulatory and policy organisations, and all levels of government (local to federal).

AQUACULTURE

Duration:	2 years full-time
Location:	Launceston
Intake:	February, July

This program has been designed to meet industry needs and provide practical education and training in aquaculture. It prepares students for the workplace through a combination of vocational, scientific and technological training complemented with industry placement.

In addition to introductory theoretical units covering biology, chemistry and mathematics, students develop skills and understanding across all facets of aquaculture production. These subject areas include: aquaculture technology, hatchery production techniques, fish health management and seafood quality and safety.

Additional requirements:
Satisfactory achievement or higher in a minimum of any two pre-tertiary "C" subjects, preferably with English. Applicants with relevant experience or VET/TAFE/Polytechnic certificate level units will be considered for entry.

Further study options:
Graduates with a minimum grade of credit in second year units can enrol in the Bachelor of Applied Science (Marine Environment) majoring in Aquaculture and will receive credit for subjects passed.

Career opportunities:
The practical nature of this course, together with the current expansion of the aquaculture industry, ensures ready employment both nationally and internationally. Graduates are well-equipped for careers in all facets of aquaculture production including fish, shellfish, live feeds and algal culture, and systems maintenance.

NEW FOR 2012

MARITIME AND LOGISTICS MANAGEMENT

Duration:	2 years full-time or part-time equivalent†
Location:	Launceston or Distance Distance Studies are only available to international students if they are in a country other than Australia.
Intake:	February, July, November

Minimum ATAR: 50

This Associate Degree is equivalent to the first two years of the degree program and prepares students for management careers in the dynamic and internationally-focused maritime and logistics industries and related areas. This course combines the core business principles of accounting, finance, marketing, economics and business law with more specific maritime industry units, including ship operations management. These are studied in combination with logistics-based units to provide the necessary focus and an appreciation of the issues confronting the logistics and maritime industries.

Special requirements:
AMC will consider applications from people who do not meet the general entry requirements, but seek admission on the basis of experience gained in industry or government.

Areas of study:
- Communication
- Financial Resource Management
- Law
- Marketing
- International Business Management
- Ship Operations Management
- International Transport
- Chartering and Broking
- Logistics Management

Further study options:
Graduates will gain credit for the equivalent of two years full-time study (16 units) if they wish to progress to the Bachelor of Business (Maritime and Logistics Management).

†Part-time on campus studies not available to international students.

Career opportunities:
Graduates will gain the skills to pursue careers in operations and management within the international logistics and maritime industries. Potential employers include organisations involved in international trade such as exporting and importing, global transport, ship management, international freight forwarding, and ports and terminals. The course also provides a solid grounding in international logistics and maritime transport issues for those employed in government and other policy-related areas.

BACHELOR DEGREES

APPLIED SCIENCE (MARINE ENVIRONMENT)

Duration:	3 years full-time
Location:	Launceston
Intake:	February, July
Minimum ATAR:	60

This is a vibrant and contemporary undergraduate degree program that develops high-performing graduates with specialist skills and knowledge in their choice of the following major disciplines:

- Aquaculture
- Fisheries Management
- Marine Conservation

Students gain broad exposure across natural and biological sciences, economics, management, social science, policy and law with a flexible degree structure. This applied science degree enables graduates to pursue a variety of career pathways specific to marine-related research, sustainable resource use and environmental management.

Students gain hands-on experience in field research techniques, laboratory methods and opportunities to undertake work placement in industry, government and non-government organisations relevant to their chosen major. The degree has a backbone of eight core units supporting students' choice of one of three disciplinary majors. These core units provide students with a strong foundation in understanding the natural science of the marine environment.

Additional prerequisites:
English, plus a mathematics and science subject. Applicants with relevant experience will be considered. An alternative pathway to the Bachelor of Applied Science (Marine Environment) is to complete the Associate Degree of Applied Science (Marine Environment).

Further study options:
Honours, Master, PhD.

Career opportunities:
This degree is accredited by the Institute of Marine Engineering, Science & Technology (IMarEST) with graduates recognised as meeting the academic base requirement, in part, for registration as a chartered scientist and chartered marine scientist, and in full for registration as a registered marine scientist.

Graduates can pursue exciting scientific and technical careers across the breadth of employment opportunities in their area of specialisation. This includes fields such as wild capture fisheries, aquaculture, marine tourism, environmental management and conservation, biosecurity and marine science, policy and research. Career opportunities exist across local, national and international organisations, with graduates securing diverse roles within private companies, at all levels of government and within non-government organisations (NGOs).

APPLIED SCIENCE (MARITIME OPERATIONS)

Duration:	1 year (under review)
Location:	Launceston or Distance Distance studies are only available to international students if they are in a country other than Australia.
Intake:	Under review

This program is aimed at seafarers looking to equip themselves with specialist skills and knowledge prior to seeking employment in the shore-based maritime related sectors.

Additional requirements:
Advanced Diploma in Nautical Science or equivalent, or considerable maritime industry experience.

Further study options:
Articulates directly into a number of postgraduate courses in the areas of maritime studies, maritime logistics and management, and ports and terminal management.

APPLIED SCIENCE (MARINE ENGINEERING)

Duration:	1 year (under review)
Location:	Launceston, Distance# Distance studies are only available to international students if they are in a country other than Australia.
Intake:	Under review

This program is specially designed for marine engineers who want to secure shore-based positions or are seeking other opportunities to further their careers.

Additional Prerequisites:
Candidates must hold a Diploma of Marine Engineering (or equivalent studies/ qualification such as Engineer Class 1 Certificate of Competency).

Areas of study

- Contemporary Development in Marine Engineering
- Ports and Terminals Management
- Marine Surveying, Inspection and Safety Practice
- Statistics
- Ship Design
- Logistics

Career opportunities

- Opportunities with the Australian Maritime Safety Authority (AMSA)
- Marine Superintendent or marine surveyor
- Ship repair manager
- Project manager in a shipyard or drydocks
- Port and terminal manager
- Fleet manager for a shipping company

The 2013 AMC Seafarer programs will be migrated from Diploma and Advanced Diploma courses to Bachelor level courses. This change will not affect the issue of Australian Maritime Safety Authority (AMSA) licences.

For further information relating to 2013 seafarer courses, please visit www.amc.edu.au/undergraduate-courses

Limited range of units.

AUSTRALIAN MARITIME COLLEGE AMC

APPLIED SCIENCE (MARITIME TECHNOLOGY MANAGEMENT)

Duration:	3 years full-time or part-time equivalent†
Location:	Launceston, Distance#± Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July, November
ATAR:	50

This is an applied course, combining maritime engineering with business studies. The core business disciplines include economics, logistics and law. By combining maritime and business studies with engineering and technology management, students will learn specialised skills that will enable them to work in project management roles in the maritime sector and other industries such as construction, and ports and terminal management, shipping, logistics and international trade.

Additional prerequisites:
Satisfactory completion of Year 12 including pre-tertiary Maths Applied (students without pre-tertiary mathematics should undertake a bridging course). Also recommended is a pre-tertiary science subject (physical science, Physics or Chemistry) bridging courses also available.

Areas of study:
Students are required to complete 24 units covering core business areas including economics, law and logistics together with technology studies on ship design and production. This course is also complemented with maritime and logistics management units including ship operations and port and terminal management.

Further study options:
Graduates may enrol in the Honours program or, with two years' work experience, may enrol in the postgraduate program. Graduates may also be able to gain credit towards a second bachelor degree in Business.

Career opportunities:
This degree prepares students for business careers in the maritime and shipping industries in areas such as ship management, operations management, materials handling, port and terminals management and project management.

BUSINESS (MARITIME AND LOGISTICS MANAGEMENT)

Duration:	3 years full-time or part-time equivalent†
Location:	Launceston or Distance Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July, November
ATAR:	50

This course combines the core business principles of accounting, finance, marketing, economics, business law and strategic management with more specific maritime industry units, including port and terminal management, ship operations management and maritime economics.

SAMPLE COURSE STRUCTURE: BACHELOR OF BUSINESS (MARITIME AND LOGISTICS MANAGEMENT)

Majors – Maritime Management and International Logistics Management
Minor – Transport Management

	Major 1 (Maritime Management) 2 introductory, 2 intermediate and 4 advanced units	**Major 2 (International Logistics Management)** 2 introductory, 2 intermediate and 4 advanced units	**Minor (Transport Management)** 2 introductory and 2 intermediate	Student Electives
YEAR 1				
Sem 1	Introduction to Maritime Industry	International Business Communication	Financial Resource Management	Suggested Elective: Exporting and Importing
Sem 2	Ship Operations Management	International Transport Systems	Business and Transport Law	Suggested Elective: Air Freight Transport
YEAR 2				
Sem 1	Maritime Law	International Business Management	Economics for Transport Managers	Suggested Elective: Chartering and Broking
Sem 2	Analytical Methods for Decision-making	Logistics Management	Marketing	Suggested Elective: Electronic Commerce & IT
YEAR 3				
Sem 1	Maritime Economics	Managing People for Competitive Advantage	Global Procurement	Warehousing & Distribution
Sem 2	Transport Research Project	Port and Terminal Management	Supply Chain Management	Strategic Management in Networked Industries

#Limited range of units. ± All technology units must be studied on-campus in Launceston. † Part-time on-campus studies not available to international students

These are studied in combination with logistics-based units to provide the necessary focus and an in-depth appreciation of the issues confronting the logistics and maritime industries. The course culminates with the Transport Research Project which requires students to apply business research techniques to contemporary issues in the maritime and logistics industries.

Further study options:
Upon completion, students may enrol in the Honours program or, with two years' work experience, may enrol in the postgraduate program. Graduates may also be able to gain substantial credit towards a second bachelor degree in Maritime Technology Management.

Career opportunities:
This degree prepares students for management and senior administrative careers in private enterprise, industry organisations and government, in the areas of commercial shipping, ports and terminals, transport policy, freight forwarding, marine insurance, ship agency, importing and exporting, and other elements of international business.

NEW FOR 2012

INTERNATIONAL LOGISTICS (FREIGHT FORWARDING)

Duration:	3 years full-time or part-time equivalent 4 years†
Location:	Launceston, Distance Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July,≈ November≈
Minimum ATAR:	50

This degree provides students with knowledge of critical elements of the international logistics and freight forwarding industries. Logistics and freight forwarding are fundamental components of international trade.

The course will appeal to students planning and developing careers in organisations and government departments involved with freight forwarding and international business, both in Australia and overseas. Students will learn to identify problems and provide solutions in a range of fields such as customs broking, cargo regulatory systems, freight forwarding, logistics management and global procurement. This applied learning style is essential for a sound understanding of the issues facing such specialised industries.

Special requirements:
AMC will consider applications from people who seek admission on the basis of experience gained in industry or government.

Areas of study:
- Communication
- International Business Management
- Trade and Border Controls
- Air, Land and Sea Freight Transport
- Logistics Management
- Warehousing and Distribution
- Global Procurement

Further study options:
Upon completion, students may enrol in the Honours program or, with two years' appropriate work experience, they can articulate to the following postgraduate programs – Graduate Certificate, Graduate Diploma and Master of Business Administration (Maritime and Logistics Management) or Freight Systems.

Career opportunities:
Graduates will gain the skills to pursue careers in operations and management within the international logistics and freight forwarding industries. Potential employers include organisations involved in international trade such as exporting and importing, customs broking, global transport, international freight forwarding and international logistics.

MARITIME ENGINEERING (OCEAN ENGINEERING)

Duration:	4 years
Location:	Launceston
Intake:	February, July≈
Minimum ATAR:	70

This degree prepares students for work in the design, construction, installation and management of offshore fixed, floating, subsea and coastal structures. The degree integrates a core set of fundamental engineering units which focus on wave mechanics, hydrodynamics, structural mechanics and dynamics of offshore and subsea structures and coastal technologies.

The two specialisations available are:

Ocean and Subsea Structures – focuses on the design, construction, installation and management of offshore, subsea and coastal structures.

Marine Aquaculture – equips students with the skills needed to work in the design and construction of marine aquaculture infrastructure.

Prerequisites:
Maths Methods (or higher) and a science subject (Physics or Chemistry recommended). Students who do not have all prerequisites may complete a bridging course. Alternative entry options are available.

Further study options:
Master, PhD.

Career opportunities:
Highly paid jobs are available in Australia, Europe, USA, UK and Asia designing and managing installations for the offshore oil and gas industry and generating power from the oceans. There are also careers with engineering consultancy firms specialising in coastal engineering, underwater vehicles, and port and harbour design.

Graduates are eligible for membership of the Institution of Engineers, Australia.

The degree is internationally recognised under the Washington Accord.

≈Subject to credit granted. †Part-time on campus study not available for international students.

AUSTRALIAN MARITIME COLLEGE AMC

MY CAREER

SEAN VAN STEEL
Engineer, Kvaerner Oil & Gas Australia

Bachelor of Engineering (Naval Architecture)

"Growing up around the shores of Sydney Harbour you tend to gain an affinity for the ocean and the vessels that operate on it, and I was no exception.

"When I started at AMC I had this grand idea that I would be out designing the newest, fastest racing yacht around. But it quickly became apparent to me that the maritime industry is a whole lot larger than I could ever have imagined. I discovered that as a Naval Architect I could have a critical role in designing anything that needed to float or operate in the marine environment.

"After I'd finished my studies I headed west to Perth to start my career. Little did I know that four weeks later this trip would continue west all the way to Oslo, Norway, where the Head Office of Kvaerner Oil and Gas Australia is located.

"Every day provides different challenges – one day I'll be designing platforms that have to withstand the harshest of arctic winters; the next it will be a platform exposed to the unpredictable nature of a tropical Australian summer.

"The education I received at AMC gave me the opportunity to travel the world and get involved in projects that are so varied in nature that each day provides a new and exciting challenge."

MARITIME ENGINEERING (NAVAL ARCHITECTURE)

Duration:	4 years
Location:	Launceston
Intake:	February, July≈
Minimum ATAR:	70

This course combines a core set of fundamental engineering units with a focus on marine craft design and technology. Naval architects are responsible for the design and construction of marine craft such as high-speed ferries, submarines, racing yachts, cargo ships, naval vessels and offshore floating systems.

The two specialisations available are:

Ship and Underwater Vehicles – focuses on the design and construction of ships ranging from high-speed ferries to naval frigates, as well as underwater vehicles and submarines.

Yachts and Small Craft – comprises a similar set of units but focuses on the design and construction of small craft ranging from recreational craft to luxury cruisers and sailing yachts.

Prerequisites:
Maths Methods (or higher) and a science subject (Physics or Chemistry recommended). Students who do not have all prerequisites may complete a bridging course. Alternative entry options are available.

Further study options:
Master, PhD.

Career opportunities:
Australia leads the world in the design and construction of high-speed aluminium craft, and naval architects are in huge demand. They are also sought by companies that design and build leisure craft, sailing and power yachts, and marine surveying.

Many Royal Australian Navy vessels have been built in Australian yards with considerable Australian design input, including patrol boats, mine hunters, frigates and submarines.

Graduates are eligible for membership of the Institution of Engineers, Australia.

The degree is internationally recognised under the Washington Accord.

MARITIME ENGINEERING (MARINE AND OFFSHORE ENGINEERING)

Duration:	4 years
Location:	Launceston
Intake:	February, July≈
Minimum ATAR:	70

Marine and offshore engineers are responsible for the selection, deployment and commissioning of machinery, machinery systems and operational systems for merchant and naval vessels plus offshore floating and fixed vessels/structures. Building on core fundamental engineering units, this degree specialises in associated mechanical and mechanical-electrical power generation, machinery and operational systems.

The two specialisations available are:

Offshore Systems – focuses on the selection, deployment and commissioning of machinery, machinery systems and operational systems designed and manufactured in support of the offshore oil and gas industry.

Marine Systems – focuses on the selection, deployment and commissioning of machinery, machinery systems and operational systems designed and manufactured in support of the ship and underwater vehicle industry.

Prerequisites:
Maths Methods (or higher) and a science subject (Physics or Chemistry recommended). Students who do not have all prerequisites may complete a bridging course. Alternative entry options are available.

Further study options:
Master, PhD.

≈Subject to credit granted.

Career opportunities:
There are many exciting developments driven by increased fuel costs and the need to lower the environmental impact of vessels and oil rigs. Graduates can get involved in engineering alternative marine power systems or improving crude oil extraction to reduce emissions while maximising yield. Top international jobs are offered by the booming oil and gas industry and the Australian high-speed ferry industry. There is international demand from the ship building, alternative energy, marine survey, military, industrial process and power generation sectors, as well as statutory bodies.

Graduates are eligible for membership of the Institution of Engineers, Australia.

The degree is internationally recognised under the Washington Accord.

CO-OPERATIVE MARITIME ENGINEERING PROGRAM

Duration:	5 years
Location:	Launceston
Intake:	February, July≈
Minimum ATAR:	85

Students undertaking Marine and Offshore Engineering, Naval Architecture and Ocean Engineering degrees can elect to enrol in AMC's Co-Operative Engineering Program.

Co-operative education is an integrated approach to higher education, which enables motivated students to combine university studies with practical experience in their chosen field. Students alternate periods of full-time study with periods of full-time employment in industry.

These periods of paid work experience with industry employers give students the opportunity to work under the supervision of professional engineers. One of the most important benefits to the student is the chance to better evaluate their career choice and to gain experience in a variety of industry and engineering work.

Prerequisites:
Maths Methods (or higher) and a science subject (Physics or Chemistry recommended). Students who do not have all prerequisites may complete a bridging course. Students will normally need to obtain a credit average through the degree to be able to continue in the co-operative Engineering Program. Alternative entry options are available.

Further study options:
Master, PhD.

Combined degrees at AMC

Aquaculture –Business (Maritime Logistics Management)

Please note: the Aquaculture component is currenty under review and could change for the 2013 intake.

≈Subject to credit granted.

FACULTY OF ARTS

UNIQUE STRENGTHS

- A range of courses spanning creative and performing arts, humanities and social sciences – offering unique course combinations leading to diverse career opportunities.
- Courses featuring internships and work placements – offering practical on-the-job experience in well-respected businesses and institutions.
- Overseas study experiences – either through intensive in-country programs or student exchange.
- Experienced and accomplished teaching staff who have a strong student focus.
- Strong research capabilities – the Faculty conducts world-class research in key fields.

KEY FACILITIES

- Courses offered on all three campuses, Cradle Coast (Burnie)†, Launceston and Hobart, as well as distance education/flexible delivery.∞
- 24-hour access to computer laboratories for students.
- Purpose-built media lab for Journalism, Media and Communication students.
- The School of Visual and Performing Arts is at the heart of Launceston's Inveresk Cultural Precinct, a thriving arts and design hub.
- The Tasmanian School of Art is a centre of contemporary art and design practice on Hobart's waterfront.
- The Conservatorium of Music, in Hobart's city centre, has a 172-seat recital hall, recording suite and technology studio.

ACADEMIC STAFF PROFILE

Dr Danielle Wood

School: English, Journalism and European Languages

Specialisation: English and creative writing

"As a child, I loved reading books and always dreamed of writing my own. When I finished school, I came to UTAS and completed a Bachelor of Arts (Honours) in English. This course gave me the opportunity to read broadly and to develop skills in critical reading, and it strengthened my desire to write creatively," Danielle said.

"After I left university, I worked as a journalist, producer and media officer, but deep down I wanted to write fiction.

"I wrote my first book, *The Alphabet of Light and Dark* as a PhD thesis. When it won *The Australian*/Vogel Prize, I was on my way. I've since written a collection of short stories *Rosie Little's Cautionary Tales for Girls* and a work of non-fiction *Housewife Superstar: The Very Best of Marjorie Bligh*.

"As well as writing, I lecture at UTAS. My work gives me the opportunity to do many of the things I love: read books, talk about books and, hopefully, encourage a new generation of writers.

"Recently I've been working on the launch of a new series of postgraduate coursework opportunities for aspiring writers. As of 2012, UTAS will be offering a Graduate Certificate, Graduate Diploma and Master of Arts (Creative Writing), which will enable students to get serious about writing their own full-length creative works."

"I chose to study Visual Communication because I wanted to do something I loved, and because of the fantastic reputation of the UTAS Art School. The course has been challenging, requiring discipline, hard work and commitment, but very rewarding. I love the freedom of uni, and of getting back what you put in and more. It prepares you well for the career ahead."

Eloise Warren
Bachelor of Visual Communication

†Studies at the UTAS Cradle Coast campus are not currently available to international students. ∞Distance studies are only available to international students if they are in a country other than Australia.

ARTS

Duration:	3 years
Location:	Hobart, Launceston, Cradle Coast†, Distance/Flexible Delivery Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July
Clearly-in ATAR:	65

Offers you a broad foundation in a diverse range of humanities and social science areas of study. It provides you with the skills that employers want such as critical thinking, research analysis, problem solving, communication, creativity and versatility.

Areas of study:
Students are able to build a flexible course of study covering a wide range of areas:

- Aboriginal Studies (H, L, D, CC#)
- Ancient Civilisations (H, D)
- Ancient Greek (H, D)
- Art Theory (H)
- Asian Religions and Comparative Philosophy (H, L, D)
- Asian Studies (H, L)
- Behavioural Studies (H, L, CC#)
- Chinese (H, L)
- Criminology (H, L, CC*, D#)
- English (H, L, D)
- European Studies (H, L, D)
- French (H)
- Gender Studies (H, L)
- Geography and Environmental Studies (H, L, CC#)
- German (H, L)
- History (H, L, CC#,D)
- Indonesian (H, L)
- International Relations (H, L, D)
- Japanese (H, L)
- Journalism, Media and Communications (H)
- Latin (H, D)
- Music History (H)
- Music Skills (H)
- Music Technology (H)
- Philosophy (H, L, D)
- Political Science (H, L, D)
- Psychology (H, L, CC*)<
- Public Policy (H, L, D)
- Sociology (H, L, CC*, D)

In addition, a second major equivalent may be completed by student electives from another field of study, e.g. Marketing, Zoology, Music, Computing etc.

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:
Arts graduates are well-placed to enter a variety of employment fields combining specialised skills with those generic skills that employers really desire. Some career opportunities include:

- Journalist
- Politician
- Historian
- Interpreter and translator
- Government public servant (local, state and federal)
- Law enforcement, armed forces and justice
- Teacher
- Researcher
- Community worker
- Writer
- Conservation officer (heritage and environment)
- Administrator
- Diplomat

SAMPLE COURSE STRUCTURE: BACHELOR OF ARTS

Major – International Relations, Minor – Asian Studies

	Major (International Relations) 2 introductory, 2 intermediate & 4 advanced units	**Minor (Asian Studies)** 2 introductory & 2 intermediate units	**Degree Electives** 2 introductory & 2 intermediate	**8 Student Electives** (may be used to complete a second major equivalent in BA)
YEAR 1				
Sem 1	Introduction to the New Global Politics	Asia: Enduring Traditions	Indonesian 1A	Journalism Theory & Practice
Sem 2	Introduction to International Relations	Asia: Transformation & Change	Indonesian 1B	Media Texts & Industries
YEAR 2				
Sem 1	Great Power Foreign Policies	Asia Matters: China Now	Indonesian 2A	News: Core Skills & Research Methods
Sem 2	International Relations of Asia	Contemporary Asian Issues	Indonesian 2B	Public Relations
YEAR 3				
Sem 1	Landmarks in Political Science	Approaches to International Relations	Indonesian 3A	Media & Conflict
Sem 2	Espionage, Terror & Global Disorder	American Politics	Political & Social Change in Contemporary Indonesia	Feature Writing

*First year only. †Studies at Cradle Coast campus are not currently available to international students. #Limited range of units after first year. <Bachelor, honours, and postgraduate coursework programs in Psychology are accredited by the Australian Psychological Society.

FACULTY OF ARTS

ALUMNI PROFILE

Geoff Tooth
Australian High Commissioner in Kenya

Geoff completed a Bachelor of Arts with Honours in Political Science in 1987. His majors were in Politics and History. In 2010 he was appointed Australian High Commissioner to Kenya, Rwanda, Tanzania and Uganda; Ambassador to Burundi, Somalia and (from July 2011) South Sudan; and Permanent Representative to the United Nations (UN) Environment Program.

"I stayed in Tasmania for a year after graduation doing a variety of jobs, before moving to Canberra to work for the Department of Foreign Affairs and Trade.

"My first overseas assignment followed in 1990, and I have since lived in five countries – Austria, Papua New Guinea, South Korea, New Zealand and now Kenya – and visited over 70. The job has landed me in some extraordinary places: South Sudan on its first day as the world's newest country; Gaza during Yasser Arafat's return; Somalia and Bosnia in the middle of war; Bougainville and the highlands of Papua New Guinea; and UN headquarters in New York and Geneva for negotiating multilateral treaties.

"The University of Tasmania has been a great breeding ground for Australian diplomats over the years, including many well known Ambassadors and High Commissioners. The department takes a diverse range of graduates, but my focus on international relations and history in my degree has certainly proven useful over the years."

HONOURS

After completion of the Bachelor of Arts students can take an extra year of in-depth study in one or two of the following disciplines: Aboriginal Studies, Asian Studies, Australian Studies, Chinese, Classics, English, Geography and Environmental Studies, German, History, Indonesian, International Relations, Japanese, Journalism, Media and Communications, Philosophy, Police Studies, Political Science, Psychology, Public Policy and Sociology.

ADVANCED HONOURS PROGRAM

Within the Bachelor of Arts, a special program has been created to recognise high-achieving students. Entry requires an ATAR of 90 or above, and in order to maintain their place in the program students must be eligible for the Dean's Roll of Excellence and enrol and complete HAA203 Advanced Honours Symposia as a student elective. Visit www.utas.edu.au/arts for more information.

Students choose from the same areas of study as for the Bachelor of Arts. Enrolment also includes a specific Advanced Honours unit within which students have additional academic mentoring and the opportunity to participate in high-level seminars and mini-conferences. Participation in this program greatly enhances study experiences and career opportunities for graduates.

CONTEMPORARY ARTS

Duration:	3 years
Location:	Launceston
Intake:	February

Offers you a broad foundation in the methods, skills and processes involved in visual and performing arts practices, and familiarises you with conceptual and theoretical debates surrounding contemporary visual and performing arts practices.

Pathways

Don't meet the entry requirements or wanting to upgrade your TAFE/ Polytechnic qualification?
See pages 27-30 for options

Special requirements:
Normal minimum university entry requirements apply, with the addition of at least a passing grade in a practically orientated pre-tertiary visual arts or design subject or a Tasmanian Polytechnic/ TAFE certificate. There are also specific application requirements for students in each area of specialisation, including:

- Visual Arts stream – required to submit a portfolio of recent artwork (which may include DVD, CD, photographs or video)
- Theatre stream – required to attend an audition and interview (overseas and interstate applicants may submit a DVD of a recent performance of around 3 minutes; if interested in production and technical theatre, discuss previous theatre experience and area of technical theatre interest)
- History and Theory stream – required to attend an interview and present a sample of recent writing (overseas and interstate applicants may submit a DVD interview about relevant areas of interest to accompany writing, and areas of interest to investigate further).

Areas of study:
Students can choose from the following areas:

- Theatre:
  - Accents and Dialects
  - Acting
  - Directing
  - Improvisation
  - Production and Technical Theatre
  - Scriptwriting
  - Stage Management
  - Theatre Performance
  - Voice and Movement
- Visual Arts:
  - Ceramics
  - Drawing
  - Electronic Media
  - Printing
  - Photomedia
  - Printmaking
  - Spatial Practice
  - Textiles
- History and Theory (compulsory minor)

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:
- Artist
- Actor
- Film, TV and Radio presenter
- Museum curator
- Gallery manager
- Writer
- Theatre director
- Teacher
- Photographer
- Web designer
- Illustrator
- Art restorer
- Researcher
- Arts administrator

FINE ARTS

Duration:	3 years
Location:	Hobart
Intake:	February, July§

Offers you a broad visual arts education in a wide range of studio disciplines. This course requires a commitment to learning through making, supported by a substantial program in art theory. All practical studio disciplines are informed by rigorous, challenging and ongoing discussion, critical reflection and peer feedback.

Special requirements:
Australian applicants: Normal minimum university entry requirements apply, with the addition of at least a passing grade in a practically orientated pre-tertiary visual arts or design subject or a Tasmanian Polytechnic/TAFE certificate. Applicants who do not meet these entry requirements should submit a recent portfolio of 8 to 10 photographs, drawings, paintings, or electronic images of work and a statement outlining their interest in the course, including relevant experience or qualifications. Applicants with little or no background in visual arts/design will be offered an alternate pathway and required to undertake preparatory units in first semester.

International applicants: Portfolio and curriculum vitae are essential requirements. For more information on portfolio preparation, go to www.international.utas.edu.au

Areas of study:
- Art Theory (compulsory minor)
- Electronic Media
- Furniture Design
- Painting
- Photography
- Printmaking
- Sculpture
- Visual Communication

Elective units in drawing and fabrication are also available.

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Advanced Honours program:
Within the Bachelor of Fine Arts, a special program has been created to recognise high-achieving students. Entry requires an ATAR of 90 or above, and in order to maintain their place in the program students must maintain a Distinction-average grade each year.

Students choose from the same areas of study as for the Bachelor of Fine Arts. Enrolment also includes a specific Advanced Honours unit within which students have additional academic mentoring and the opportunity to participate in high-level seminars and mini-conferences. Participation in this program greatly enhances study experiences and career opportunities for graduates.

Career opportunities:
- Artist
- Museum curator
- Graphic designer
- Web designer
- Arts administrator
- Teacher
- Photographer
- Illustrator
- Art restorer
- Researcher
- Gallery manager

FINE ARTS AND DESIGN (DIPLOMA)†

Duration:	1 year
Location:	Hobart
Intake:	February, July

Offers you entry into visual art education at a tertiary level, either by the exploration of a broad range of introductory and intermediate units, or where you have relevant existing degree study within a specific area to an advanced level.

Additional prerequisites:
Normal minimum university entry requirements apply, with the addition of at least a passing grade in a practically orientated pre-tertiary visual arts or design subject or a Tasmanian Polytechnic/TAFE certificate.

Special requirements:
Applicants who do not meet these requirements should submit a portfolio consisting of 8 to 10 photographs, drawings, paintings or electronic images of work and a statement outlining their interest in the course, including any relevant experience or qualifications.

Areas of study:
- Art Theory (compulsory minor)
- Electronic Media
- Furniture Design
- Painting
- Photography
- Printmaking
- Sculpture
- Visual Communication

Elective units in drawing and fabrication are also available.

Further study options:
Bachelor Degree, Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:
- Artist
- Arts Administrator

§July commencement may result in a course duration of 3.5 years for some majors, with a reduced load in the latter part of the course. For international students, extra costs may be incurred. †Not currently available to international students.

FACULTY OF ARTS

NEW FOR 2012

INTERNATIONAL STUDIES (DIPLOMA)†

Duration:	1 year
Location:	Hobart, Launceston, Cradle Coast
Intake:	February, July

The Diploma in International Studies offers you the opportunity to undertake units from a diverse range of disciplines that have an international focus.

This course can be undertaken as a stand-alone qualification, or undertaken concurrently with another degree course.

Areas of study:
Suggested theme areas of study:

- Culture
- Economics
- Languages and Literature
- Politics and International Relations
- Race and Ethnicity
- Religion

Further study options:
Associate Degree, Bachelor Degree, Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:

- International aid
- International business
- Journalism, media and communications
- Tourism

LANGUAGES (DIPLOMA)†

Duration:	3 years part-time
Location:	Hobart, Launceston
Intake:	February

Offers you the ability to specialise in a language other than English. Language learning has a positive impact on your broader academic performance by engaging another part of your brain. International and national businesses favour employees who speak more than one language and can operate successfully in different cultural contexts.

This course can be undertaken as a stand-alone qualification, or undertaken concurrently with another degree course.

Special requirements:
Pass at first-year university level in relevant language, or TCE Level 5 (HA or better), or equivalent.

Areas of study:
Students choose one of the following languages:

- Ancient Greek (H, D)
- Chinese (H, L)
- French (H)
- German (H, L)
- Indonesian (H,L)
- Japanese (H,L)
- Latin (H,D)

Career opportunities

- Interpretor
- Translator
- Teacher
- Publisher
- Tour guide
- Diplomat

MUSIC

Duration:	3 years
Location:	Hobart
Intake:	February, July

Provides students with the many skills necessary for success in the music profession.

Special requirements:
Normal minimum university entry requirements apply and pre-tertiary TCE Music is desirable but not essential.

NB: Assumed knowledge: AMEB Grade VII (Practical) and AMEB Grade V (Theory), or equivalent.

Applicants are required to attend an audition and interview, and to undertake a theory and aural test (overseas/interstate applicants may submit a certified DVD of a recent performance). There are specific application requirements for students in each area of specialisation including:

- Instrumental and Vocal – should prepare a program comprising three works of contrasting style and period
- Composition – should present a folio of at least three compositions, including excellent quality (DAT or CD) recordings of the best performances of their work.

Areas of study:

- Classical Music Performance:
  - Brass
  - Guitar
  - Keyboard
  - Percussion
  - Strings
  - Voice
  - Woodwind
- Contemporary Music Performance:
  - Jazz
  - Rock
  - Singer/Songwriter
- Composition
- Music Technology
- Music Theory (compulsory major)
- Musicology
- Professional Literacy and Awareness (compulsory major)

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

†Not currently available to international students.

Advanced Honours program:
Within the Bachelor of Music, a special program has been created to recognise high-achieving students. Entry to the program is by invitation through the recommendation of the Conservatorium's audition panel and is based on a student's performance at audition, an interview and entrance/placement examination. In order to remain in the program, students will have to achieve at least distinction results in their major study units, maintain a credit average in all other units, and enrol and complete HAA203 Advanced Honours Symposia as a student elective. Visit the website for more information.

Students choose from the same areas of study as for the Bachelor of Music. Enrolment also includes a specific Advanced Honours unit within which students have additional academic mentoring and the opportunity to participate in high-level seminars and mini-conferences. Participation in this program greatly enhances study experiences and career opportunities for graduates.

Career opportunities:
- Music journalist
- Music director
- Composer
- Songwriter
- Music teacher
- Musician
- Conductor

MUSIC PERFORMANCE (DIPLOMA)

Duration:	1 year
Location:	Hobart
Intake:	February, July

Offers you the opportunity to acquire and develop your ensemble performance skills. It has an emphasis on repertoire and immersion in professional ensemble practice as a means to developing greater skills (technical, professional and artistic).

Special requirements:
Applicants are required to undertake a performance audition and interview, and theory and aural test.

Areas of study:
The Diploma in Music Performance focuses on the acquisition and development of ensemble performance skill. The program is for gifted performers who wish to pursue a dedicated period of study with an emphasis on repertoire and immersion in professional ensemble practice as a means to develop greater skills (technical, professional and artistic) appropriate to ensemble situations.

Further study options:
Students who complete the Diploma in Music Performance may articulate with full credit into the Associate Degree in Music Studies.

Students who complete the Diploma in Music Performance may enter the Bachelor of Music with Advanced standing and credit the equivalent to one year's full-time study.

Career opportunities:
Employment in music-related industries, or other activities related to music or requiring interpretative artistry in an ensemble environment or practical music-making activities.

NEW FOR 2012

PUBLIC POLICY (DIPLOMA)†

Duration:	1.5 years part-time
Location:	Hobart, Launceston, Distance Education/ Flexible Delivery
Intake:	February, July

The Diploma in Public Policy offers you the opportunity to understand the fundamental components of our political system and the theory and practice of policy making in Australia.

This course can be undertaken as a stand-alone qualification, or undertaken concurrently with another degree course.

Areas of study:
Suggested theme areas of study:
- International Governance
- Politics
- Sustainability Governance

Further study options:
Associate Degree, Bachelor Degree, Honours, Graduate Certificate, Graduate Diploma, Master, PhD

Career opportunities:
- Government sector
- Not-for-profit organisations
- Policy adviser
- Policy analyst

SOCIAL SCIENCE

Duration:	3 years
Location:	Hobart, Launceston, Distance/Flexible Delivery Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July
Clearly-in ATAR:	65

Offers you knowledge in a range of social science areas of study and the skills to apply this to real world issues. It provides you with the skills that employers want such as critical thinking, research analysis, problem solving, communication, creativity and versatility.

Areas of study:
Students choose majors and/or minors from the following options:
- Aboriginal Studies (H, L, CC†, D)
- Criminology (H, L, CC†*, D)
- Economics (H, L*, CC†*)
- Geography and Environmental Studies (H, L, CC†*)
- Human Resource Management (H, L)
- International Relations (H, L, D)
- Political Science (H, L, D)
- Psychology (H, L, CC†*)
- Public Policy (H, L, D)
- Sociology (H, L, CC†*, D)

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

†Not currently available to international students. *First year only.

FACULTY OF ARTS

Career opportunities:
- Diplomat
- Social and market researcher
- Human resource manager
- Policy analysis
- Social welfare advocate
- Political scientist
- Politician
- Community development officer
- Foreign affairs officer
- Government public servant (Local, State, Federal)
- Market researcher

SOCIAL SCIENCE (POLICE STUDIES)

Duration:	3 years
Location:	Launceston, Hobart, Distance/Flexible Delivery Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July
Clearly-in ATAR:	65

Designed to give students high-quality social science training together with specific knowledge and skills of policing.

The Bachelor of Social Science (Police Studies) has two pathways. The In-Service Pathway is for applicants employed as a Tasmania Police Recruit, and the Conventional Pathway is for police officers who joined Tasmania Police before 2010 and all other applicants who qualified for entry under the University's general entry requirements.

Areas of study:
In-Service Pathway

Major 1:
- Police Studies (In-Service) (H$^{\Delta}$, D)

Major 2:
- Criminology$^{>}$ (H, L, D$^{\#}$)
- Political Science$^{>}$ (H, L, D)
- Public Policy$^{>}$ (H, L, D)
- Sociology$^{>}$ (H, L, CC$^{\Delta}$, D)

Minor:
- Risk Management (H)

Conventional Pathway

Major 1:
- Police Studies (Conventional) (H, L, CC$^{\dagger *}$, D)

Major 2:
- Political Science (H, L, D)
- Public Policy (H, L, D)
- Sociology (H, L, CC$^{\dagger *}$, D)

Minor:
- Aboriginal Studies (H, L, CC†, D)
- Gender Studies (H, L)
- History (H, L, CC$^{\dagger \#}$, D)
- Human Resource Management (H, L)
- Information Systems (H, L, CC$^{\dagger *}$)
- Law (H, L*, CC$^{\dagger *}$)
- Philosophy (H, L, D)
- Psychology (H, L, CC$^{\dagger *}$)

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD

Career opportunities:
- State Police officer
- Federal Police officer
- Government – police policy analyst
- Security services
- Intelligence officer
- Para-legal worker
- Risk analyst

SOCIAL WORK

Duration:	2 years
Location:	Hobart, Launceston, Cradle Coast†
Intake:	February

Offers you the knowledge and understanding of social functioning, social problems and social services, as well as the skills to provide assistance to people in your community. This is a professional qualifying course which is nationally accredited and is recognised in many overseas countries.

Special requirements:
Completion of two years in Bachelor of Arts or Bachelor of Social Science (or equivalent), including study in Sociology and Psychology subjects.

Areas of study:
In each year of the two years of study, students undertake:
- One semester of academic study
- One semester of practical field placement.

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:
Social work is part of a growing service industry with graduates working across local, state and federal government departments, in private and non-government human services organisations and in various advocacy, policy-making and tribunal capacities. Specific employment opportunities include:
- Child welfare officer
- Corrections officer
- Women's and youth services officer
- Counsellor
- Manager of human services
- Social worker

NEW FOR 2012

UNIVERSITY STUDIES (ARTS) (DIPLOMA)

Please refer to page 27 for more information.

> Different Introductory units to the Conventional Pathway. * First year units only. †Studies at Cradle Coast campus are not currently available to international students. ΔStudied over 35 weeks as recruits at the Tasmanian Police Academy. # Limited range of units after first year.

VISUAL COMMUNICATION

Duration:	3 years
Location:	Hobart
Intake:	February, July§

Equips you with the necessary technical, conceptual and research skills to produce innovative and effective graphic design and visual communications for an identified audience.

Special requirements:
Australian applicants: Normal minimum university entry requirements apply, with the addition of at least a passing grade in a practically orientated pre-tertiary visual arts or design subject or a Tasmanian Polytechnic/TAFE certificate.

Applicants who do not meet these requirements should submit a portfolio consisting of 8 to 10 photographs, drawings, paintings or electronic images of work and a statement outlining their interest in the course, including any relevant experience or qualifications.

International applicants: Portfolio and curriculum vitae are essential requirements. For more information on portfolio preparation, please visit www.international.utas.edu.au

Areas of study:
- Electronic Media
- Visual Communication
- Core studies (compulsory minor)

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Advanced Honours program:
Within the Bachelor of Visual Communication, a special program has been created to recognise high-achieving students. Entry requires an ATAR of 90 or above, and in order to maintain their place in the program students must maintain a Distinction-average grade each year.

Students choose from the same areas of study as for the Bachelor of Visual Communication. Enrolment also includes a specific Advanced Honours unit within which students have additional academic mentoring and the opportunity to participate in high-level seminars and mini-conferences. Participation in this program greatly enhances study experiences and career opportunities for graduates.

Career opportunities:
- Typographic designer
- Web designer
- Illustrator
- Animator
- Interactive media developer
- Publisher
- Graphic designer
- Creative director

Combined degrees in ARTS

Arts – Business
Arts – Computing
Arts – Economics
Arts – Fine Arts
Arts – Laws
Arts – Science

§ July commencement may result in a course duration of 3.5 years for some majors with reduced load in the latter part of the course. This option is not available to international students.

FACULTY OF BUSINESS

UNIQUE STRENGTHS

- A diverse range of globally relevant undergraduate and postgraduate courses.
- A supportive learning environment for domestic and international students.
- Strong links with professional business associations, the corporate sector and employer groups.
- An active academic community researching a diverse range of business issues.
- Corporate Internship Program offering public and private sector organisations the opportunity to mentor a UTAS Business student while the student undertakes a project and develops further understanding of the business environment and creates links with the sector.

ACADEMIC STAFF PROFILE

Professor Morgan Miles

School: Management

Specialisation: Enterprise Development

Professor Miles joined the Faculty of Business in 2011 and prior to joining the University of Tasmania he was Professor of Marketing at Georgia Southern University for 22 years.

He currently has three major research themes: (1) corporate entrepreneurship; (2) entrepreneurial marketing; and (3) ethics and corporate social responsibility. His teaching and research in corporate entrepreneurship also includes value chain innovation projects.

Professor Miles is an esteemed member of staff who has published over 95 journal articles, numerous papers, and book chapters, often working with PhD students and junior faculty to help develop their careers. He has worked on research projects with large corporations such as Georgia Pacific, 3i venture capital, 3M, Intel, Saab, and Fonterra and he was one of two co-founders of the Journal of Marketing Theory and Practice. In addition, he has served as a board member, reviewer, and special issue editor for a diverse range of business journals.

"One of the highlights of studying at UTAS so far has been the interaction with my lecturers. They have had incredible business experiences which they integrate into their teaching, making the learning experience real. For one of my classes, I have been lucky enough to be involved in a research project, which the University is now interested in implementing".

Eliza Rushton
Bachelor of Business (with majors in Human Resources and Entrepreneurship)

BUSINESS

Duration:	3 years
Location:	Hobart, Launceston#, Cradle Coast#†, Distance= Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July
Clearly-in ATAR:	65

A multi-disciplined degree ensuring students learn the fundamental principles underlying the dynamic professional world of business.

Additional prerequisites:
Students who have not successfully completed pre-tertiary maths or an equivalent must complete UPP090 Bridging Maths or BEA109 Introduction to Quantitative Methods before enrolling in the unit BEA140 Quantitative Methods.

Areas of study:
Students are required to complete one major from the following list:

- Accounting (H, L, CC†)
- Business Economics (H)
- Business Logistics (H, L, CC†)
- Business Management (H, L)
- Corporate Governance (D=)
- Entrepreneurship (H, L)
- Finance (H, D=)
- Human Resource Management (H, L)
- Information Systems (H,L*)
- International Business (H)
- Marketing (H, L, D=)
- Organisational Management (H, L, CC†, D)
- Tourism (H)

In addition, a major may be completed from another field of study, e.g. Computing or Psychology, etc.

Further study options:
Honours, Graduate Diploma, Master (coursework or research), PhD.

Honours study in the Faculty of Business:
One-year (full-time) honours study is available through a number of programs in the Faculty of Business. The primary aim of the honours year is to enable students to develop their interests and research skills further as a foundation for postgraduate study in Business. However, an honours year also allows students to enhance their employability in the workplace.

Honours is available in Business, Economics, and Tourism degrees, as well as the combined degrees of Business–Laws and Economics–Laws.

SAMPLE COURSE STRUCTURE: BACHELOR OF BUSINESS

Major – Accounting

	Major (Accounting) 2 introductory, 2 intermediate & 4 advanced units	**Minor (Accounting)** 2 introductory & 2 intermediate units	**Degree Electives** 4 units	**8 Student Electives** (may be used to complete another full major)
YEAR 1				
Sem 1	Accounting Context and Method	Communication for Business Professionals	Principles of Economics 1	Introduction to Management
Sem 2	Commercial Transactions	Accounting and Financial Decision Making	Quantitative Methods	Financial Management
YEAR 2				
Sem 1	Financial Accounting	Corporate Regulation and Accountability	Business or Non-Business Unit	Business or Non-Business Unit
Sem 2	Accounting and Information Systems	Management Accounting	Introductory Level Business Unit	Business or Non-Business Unit
YEAR 3				
Sem 1	Auditing	Taxation	Business or Non-Business Unit	Business or Non-Business Unit
Sem 2	Advanced Financial Accounting	Accounting Theory	Business or Non-Business Unit	Business or Non-Business Unit

†Studies at Cradle Coast campus are not currently available to international students. #Restricted second and third years. =The Corporate Governance major is available by distance education. From 2011 the Marketing and Finance majors are progressively being introduced in distance mode. *First year only.

FACULTY OF BUSINESS

MY CAREER

Dmitry Bobin
Marketing Coordinator, Stewart Group Tasmania

Bachelor of Business with Honours

Dmitry was born in Saint-Petersburg in the Russian Federation and moved to Tasmania when he was 17 years old. He found out about UTAS when a representative visited his school.

"I chose to study at UTAS because it has a reputation of being one of the top universities in Australia and I could study what I wanted without having to move interstate. I found one of the highlights to be the experienced and very helpful teaching staff; the smaller than usual classes and the great gym and other facilities on-campus. One of the things I really like about living and studying in Tasmania is that it has a nice soft climate and there are no traffic jams!"

Dmitry graduated in 2009 and is now working with the Stewart Group Tasmania. "The qualification and knowledge I gained at UTAS assisted me to get my first job. I cannot imagine doing what I do now without this knowledge. I use it every day and it has played a crucial role in my career so far. The Bachelor of Business is a great course that opens up fantastic employment opportunities worldwide. I am actually considering doing a postgraduate course at UTAS in the near future."

Professional recognition:
If students wish to be eligible for membership of a professional body they will need to select units endorsed by that body. The Faculty of Business offers units to enable students to apply to join the following professional bodies:

- Institute of Chartered Accountants in Australia
- CPA Australia
- Australian Human Resources Institute
- Australian Institute of Management
- Australian Marketing Institute
- Chartered Institute of Company Secretaries in Australia
- Australian Institute of Banking and Finance
- Australian Computer Society
- Institute of Public Accountants

Career opportunities:
- Advertising
- Management
- Auditing and tax consulting
- Local government
- Business consulting
- Marketing and marketing research
- Central banking
- Merchant banking
- Corporate finance
- Electronic business
- Systems analysis
- Financial accounting
- Services marketing
- Sport and recreation management
- Industrial relations
- Information systems management
- Human resource management
- Tourism
- Business development
- Public relations

BUSINESS ADMINISTRATION (HOSPITALITY MANAGEMENT)

Duration:	Spring + Summer semesters + 1 year
Location:	Hobart, Launceston
Intake:	November

Provides an opportunity for students to combine an advanced achievement in hospitality studies with a focused study of complementary units.

Special requirements:
Tasmanian Polytechnic/TAFE Advanced Diploma in Hospitality Management or equivalent.

Areas of study:
Students study a range of business areas, including:

- Business Administration
- Human Resource Management
- Marketing

Further study options:
Honours, postgraduate coursework and research, PhD.

Career opportunities:
- Hospitality management
- Human resource management
- Marketing

Graduates will be eligible to apply for membership status in the Catering Institute of Australia.

BUSINESS ADMINISTRATION (TOURISM MANAGEMENT)

Duration:	Spring + Summer semesters + 1 year
Location:	Hobart, Launceston
Intake:	November

Provides an opportunity for students to combine an advanced achievement in tourism studies with a focused study of complementary business units.

Special requirements:
Tasmanian Polytechnic/TAFE Advanced Diploma in Tourism Management or equivalent.

Areas of study:
Students study a range of business areas, including:

- Business Administration
- Human Resource Management
- Marketing

Further study options:
Honours, postgraduate coursework and research, PhD.

Career opportunities:
Graduates will have the knowledge and expertise to work in diverse sectors of the travel and tourism industry such as:

- Tour operations
- Travel agent
- Destination development
- Marketing and promotions
- Sport and recreational development
- Event and convention management
- Parks & Wildlife Service
- Arts, museums and historic sites
- Tourism journalism and media

ECONOMICS

Duration:	3 years
Location:	Hobart, Launceston*, Cradle Coast*†
Intake:	February, July
Clearly-in ATAR:	65

Allows students to develop a detailed understanding of the issues and factors, both national and international, that determine how macro and micro economic systems are organised and how decisions are made by individuals, business, firms and governments.

Additional prerequisites:
Maths Applied or higher

Areas of study:
Students are required to complete one of the following majors:

- Economic Analysis
- Economic Foundations

In addition, students may wish to consider completing the Finance major or one major from another field of study, e.g. Accounting, Computing or Government may be undertaken.

Further study options:
Honours, postgraduate coursework and research, PhD.

Career opportunities:

- Banking industry
- Insurance
- Commonwealth and state government
- Market forecasting
- Economic research
- Stockbroking
- Statistics
- Fund management
- Consulting firms

Combined degrees with BUSINESS

Arts – Business
Arts – Economics
Business – Computing
Business – Economics
Business – Information Systems
Business – Laws
Business – Science
Computing – Economics
Economics – Laws
Economics – Science
Engineering – Master of Business Administration

*First year only. †Studies at Cradle Coast campus are not currently available to international students.

FACULTY OF EDUCATION

UNIQUE STRENGTHS

- Our flexible course delivery incorporates online teaching and learning to complement face-to-face teaching to enrich learning experiences beyond the classroom.∞
- We have strong relationships with key stakeholders that represent the diversity of the education sector and the community. We draw on these collaborations to prepare pre-service teachers for their roles as professionals and members of the wider community.
- Our pre-service teaching courses provide unique opportunities for students to engage in professional experience in locations such as the Kimberley and rural and remote locations in Tasmania, South Australia and Western Australia.
- Our academic staff bring strengths from key research areas such as curriculum, pedagogy and leadership.

KEY FACILITIES

- Students in Launceston enrolled in specialisations such as Health and Physical Education, and Design and Technology, have access to purpose-built teaching spaces.
- 24-hour access to computer laboratories on all of the campuses.

International students on a student visa should consult with the Faculty if they intend to take the distance/flexible study option.∞

ACADEMIC STAFF PROFILE

Associate Professor Kim Beswick, Associate Dean (Research)

School: Education

Specialisation: Mathematics Education

Kim taught mathematics and science in a number of Tasmanian secondary schools for 13 years before joining the University of Tasmania in 2000. She obtained her PhD in 2003.

Kim is interested in the beliefs that underpin the practice of mathematics teachers and how professional learning can provide a catalyst for change. She supervises research higher degree students in these and other areas of mathematics education.

She has maintained links with the profession through involvement with the Mathematical Association of Tasmania and the Australian Association of Mathematics Teachers, and through regular consultancies involving the design and delivery of professional learning for primary and secondary teachers of mathematics in the Department of Education, Catholic Education Office and independent schools.

Kim is now the Associate Dean (Research) at the Faculty of Education.

"With a trade background, I decided to retrain as a Design and Technology teacher. I'd recommend this course to anyone – it's never too late to learn! It has given me personal as well as professional development, particularly a greater insight into the way children develop. This is really helpful for dealings with my own kids as well as those I'll be teaching in the future."

Luke Wescombe
Bachelor of Education (Design and Technology)

∞ International students may only undertake courses by flexible delivery if they are in their home country or a country other than Australia.

NEW FOR 2012

BACHELOR OF EDUCATION (APPLIED LEARNING)°°°

Duration:	4 Years
Location:	Distance, Flexible Delivery+ Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February and July
Clearly-in ATAR:	65

The Bachelor of Education (Applied Learning) is a four-year qualification with a focus on teaching in the Vocational Education and Training sector. It offers students the opportunity to integrate theory with practice, recognising existing skills and knowledge of experienced vocational practitioners (through credit pathway).

Students who undertake the Bachelor of Education (Applied Learning) are likely to currently teach in an applied learning setting, such as a Polytechnic, TAFE, College, RTO or in a VET in Schools position. Seeking a professional teaching qualification to add to their vocational qualifications, students in this course are likely to be combining teaching with their studies, and prefer the flexible nature of online learning, and the opportunity to build networks and participate in collegial discussions with their peers.

Special requirements:
All students must have access to a teaching environment where they can complete the requirements of the Professional Experience (equivalent of 80 days of teaching practice over the four year course).

Areas of study:
- Professional studies
- Professional experience
- Curriculum and methods studies
- Electives

Further study options:
Master, PhD.

Career opportunities:
Graduates will be highly sought as teachers in Polytechnics/TAFEs and private RTOs, trainers in the defence force, emergency and law enforcement, nursing and hospitality and in communication-based jobs in industry training, call centres and public relations.

EDUCATION

Duration:	4 years
Location:	Launceston
Intake:	February
Clearly-in ATAR:	65

The Bachelor of Education is a four-year pre-service teaching program intended to provide teaching practice and skills to enable the graduate to embrace the secondary years of teaching in the areas of:
- Health and Physical Education
- Outdoor Education
- Design and Technology
- Health Science.

Additional prerequisites:
Nil, although science-based pre-tertiary subjects will be an advantage.

Areas of study:
Students combine any two of the following specialisations:
- Health and Physical Education**
- Outdoor Education
- Health Science##
- Textiles
- Food Studies
- Wood and Metal Design
- Computer Aided Design

Additionally, areas of study include:
- Professional studies
- Professional experience
- Curriculum and methods studies
- Electives

Students must be available to attend unpaid professional experience on a full-time basis for a number of weeks each year.

Further study options:
Honours, Master of Education, PhD.

Career opportunities:
Graduates will be eligible for:
- Registration as teachers in all Australian states
- Teaching positions in public and private sector secondary schools
- Positions in the recreation, leisure and sport industries
- Public relations positions
- Other communication-based roles

Design and Technology Teachers

We are looking for bright, creative, innovative students to consider Design and Technology Teaching as a career. The Bachelor of Education, Design and Technology specialisation, is a four-year pre-service teacher degree, based in Launceston.

This course provides students with the option of choosing a Design and Technology double major, which includes the choice of two of the four possible majors: Textiles, Food Studies, Wood and Metal Design, and Computer Aided Design.

Alternatively, students may combine one of the Design and Technology majors, with their second major in either Health and Physical Education or Outdoor Education. e.g. Wood and Metal Design AND Outdoor Education.

°°°Check with International Services relating to availability of this specialisation to international students. **Health and Physical Education may also be undertaken as a double specialisation. ## Health Science may only be combined with the Health and Physical Education Specialisation. +Enrolment is dependent upon meeting specific criteria in relation to professional experience expectations which are to be discussed with the Faculty.

FACULTY OF EDUCATION

EDUCATION (EARLY CHILDHOOD)

Duration: 4 years

Location: Launceston, Cradle Coast†, Distance/ Online+
Distance studies are only available to international students if they are in a country other than Australia.

Intake: February, July

Clearly-in ATAR: 65

The Bachelor of Education (Early Childhood) is a four year pre-service teacher qualification that prepares students as professional educators to work with children, particularly from birth to eight years of age.

Additional prerequisites:
Nil, although mathematics, science, english and ICT subjects will be an advantage.

Areas of study:
- Professional studies
- Professional experience
- Curriculum and methods studies
- Electives

Students must be available to attend unpaid professional experience on a full-time basis for a number of weeks each year.

Further study options:
Honours, Master of Education, PhD.

Career opportunities:
Graduates will be eligible for:
- Registration as teachers in all Australian states++
- Teaching positions in public and private primary sector schools (up to age eight), early childhood education centres and after-school care programs
- Other positions within the early childhood education sector
- Public relations positions
- Other communication-based roles

Pathways

Don't meet the entry requirements or wanting to upgrade your TAFE/ Polytechnic qualification?
See page 27 for options

SAMPLE COURSE STRUCTURE: BACHELOR OF EDUCATION (EARLY CHILDHOOD)

	Major, Core and Minor Units		Student Electives	
YEAR 1				
Sem 1	Foundations & Theories of Literacy: Processes and Practices	Personal & Professional Numeracy	Highly recommended: Early Childhood Theories of Teaching and Learning	Foundations of Teaching
Sem 2	Arts Education: Music and Visual Art	Curriculum and Pedagogy in Early Childhood	Highly recommended: Early Childhood Education	Human Development in Educational Contexts
YEAR 2				
Sem 1	Design and Applied Learning	Introduction to Science & Technology Education	Introduction to Health and Physical Education	Planning for Positive Behaviour
Sem 2	Society and Environment (Introduction)	English – Literacy: Understanding the Curriculum	Primary and Early Childhood Mathematics Pedagogy	Teacher as Planner, Assessor and Reporter
YEAR 3				
Sem 1	Arts Education: Drama and Dance	Society and Environment (Advanced)	Advanced Health and Physical Education	Ethics, Education and Teacher Identity
Sem 2	English – Literacy: Planning & Assessing	Inclusive Practices in Education Settings	Cultural Awareness: Aboriginal Studies	Reflective Practitioner – Classroom Researcher
YEAR 4				
Sem 1	Recommended: Play, Pedagogy and Learning	Planning & Assessing for Effective Learning in Science	Pedagogical Content Knowledge for Teaching Mathematics	Information and Communication Technology
Sem 2	Highly recommended: Portfolios for Young Children	Highly recommended: Integrating the Early Childhood Curriculum through the Arts	Preparing for the Profession	Learning and Society

Semester offerings and unit titles are indicative only and may be subject to change.

++Be mindful if seeking employment outside Tasmania as an early childhood teacher that state and international teacher registration requirements may differ. +Enrolment is dependent upon meeting specific criteria in relation to professional experience expectations which are to be discussed with the Faculty. †Studies at Cradle Coast campus are not currently available to international students.

EDUCATION (PRIMARY)

Duration:	4 years
Location:	Launceston, Cradle Coast†, Distance/ Online+ Distance studies are only available to international students if they are in a country other than Australia.
Intake:	February, July
Clearly-in ATAR:	65

The Bachelor of Education (Primary) is a four-year pre-service teaching course preparing pre-service teachers to graduate with a professional qualification that meets national expectations and standards, Kindergarten to Year 8.

Additional prerequisites:
Nil, although mathematics, science, english and ICT subjects will be an advantage.

Areas of study:
- Professional studies
- Professional experience
- Curriculum and methods studies
- Electives

Students must be available to attend unpaid professional experience on a full-time basis for a number of weeks each year.

Further study options:
Honours, Master of Education, PhD.

Career opportunities:
Graduates will be eligible for:
- Registration as teachers in all Australian states++
- Teaching positions in public and private primary sector schools
- Public relations positions
- Other communication-based roles

PHYSICAL ACTIVITY STUDIES

Duration:	3 years
Location:	Launceston
Intake:	February
Clearly-in ATAR:	65

The Bachelor of Physical Activity Studies is a three-year non-teaching program intended to provide practical skills to people interested in a career in the sport, physical activity and recreation fields, such as fitness leaders, personal trainers, sports managers, and wilderness and outdoors co-ordinators.

Additional prerequisites:
Nil, although sport science related subjects will be an advantage.

Areas of study:
- Movement Studies
- Health Studies
- Coaching Pedagogy
- Physical Activity

Further study options:
Master of Teaching.

Career opportunities:
Graduates will be eligible for:
- Industry recognition in the Fitness Leader and Personal Training areas, AUSTSWIM, First Aid and in Australian Accredited Coaching Awards«

Positions in:
- Recreation, leisure and sport industries
- Community health and wellness
- Coaching
- Wilderness recreation
- Sport development

NEW FOR 2012

UNIVERSITY STUDIES (EDUCATION) (DIPLOMA)

Please refer to page 26 for more information.

Pathways

Don't meet the entry requirements or wanting to upgrade your TAFE/ Polytechnic qualification?
See page 27 for options

MY CAREER

Glynis Vogrig
Teacher, Dandenong Valley Special Development School
Bachelor of Education

"I had worked as a teacher assistant for eight years in the Special Development School when we received information about the UTAS Bachelor of Education being available by distance. I had always found working with students with special developmental needs particularly rewarding, so encouraged by the senior staff, and motivated myself to upgrade my skills to become a teacher, I enrolled. I had enthusiasm and determination, and wanted to become an excellent teacher who could creatively and positively contribute to the educational, social, emotional and creative development of any students in my class. I am now teaching students with special needs in the Senior Department (ages 13 to 15), and loving it.

Studying by distance meant I could be with my family, work and study at my own pace, and at school I could observe, assess, and trial ideas to clarify the theory I was learning. I found the online delivery and communication with UTAS staff excellent during the whole course – they were approachable, responsive and supportive, and willingly gave information and reassurance when needed.

"Summer school on campus was a highlight of the course. It was wonderful to meet other students and the staff, and access the campus resources. UTAS also holds information days in Melbourne for the distance students. We formed study groups with others living nearby and, even though we've all now graduated, we still meet – we've become lifelong friends!"

++Be mindful if seeking employment outside Tasmania as an early childhood teacher that state and international teacher registration requirements may differ. «Associated costs apply. †Studies at Cradle Coast campus are not currently available to international students. +Enrolment is dependent upon meeting specific criteria in relation to professional experience expectations which are discussed with the Faculty.

FACULTY OF HEALTH SCIENCE

Photograhed by Sean Fennessy

UNIQUE STRENGTHS

- Quality undergraduate and postgraduate research education, strengthened by a strong partnership with the Menzies Research Institute Tasmania.
- Strong emphasis on rural health and community association and community engagement.
- A high lecturer/student ratio provides excellent learning outcomes for each student.
- Clinical placement can be undertaken across Tasmania, mainland Australia and internationally.
- Partnerships with the state Department of Health and Human Services, and other health organisations.
- Leader in learning and research simulation.
- Focused on interprofessional education.

KEY FACILITIES

- State-of-the-art science laboratories, cutting edge equipment in purpose-built facilities and simulation labs which provide clinical experience prior to clinical placement.
- Rural Clinical School in Burnie.
- Fourteen rural teaching sites which facilitate state-wide clinical placements and a strong focus on rural health.
- 24-hour access to computer laboratories.
- Access to an extensive medical library.

FACULTY PROFILE

The Faculty of Health Science has a long and well-deserved reputation, both within Australia and internationally, for excellence in teaching and in research. It incorporates four academic schools: Human Life Sciences, Medicine, Nursing and Midwifery, and Pharmacy. Also within the Faculty are the University Department of Rural Health and the Rural Clinical School, which provide a hub for academic rural health in Tasmania.

Given Tasmania's demographic distribution it is not surprising that the Faculty has a strong focus on rural health. It places high emphasis on rural clinical experience for undergraduate students.

The Tasmanian Department of Health and Human Services and the Faculty of Health Science have a formal collaborative partnership and a close working relationship. The Faculty receives excellent support and cooperation from the health sector and health professional bodies.

The Faculty of Health Science offers excellent facilities, including the Medical Science 1 building in Hobart, which accommodates the Faculty office, the School of Medicine and the Menzies Research Institute Tasmania. In Launceston the School of Nursing and Midwifery has developed a state-of-the-art simulation centre for the education of nursing students. All of the Faculty facilities contain modern laboratories, technical equipment, and tele-health and video-conferencing options. Students have access to computer laboratories and a wide range of equipment, including electronic information resources.

"I have a real interest in Nutrition and Health so the Bachelor of Health Science is perfect for me. The highlight of my studies has been the food studies and anatomy and physiology units. These subjects provide great opportunities for practice in real life situations. I have been able to use what I have learnt in my own life and I feel comfortable in giving others advice."

Melissa Hawksley
Bachelor of Health Science

BIOMEDICAL SCIENCE

Duration: 3.5 years

Location: Launceston

Intake: February

Clearly-in ATAR: 75

This course is professionally accredited by the Australian Institute of Medical Scientists (AIMS) and produces graduates who work as medical scientists in clinical settings such as accredited pathology laboratories or biomedical research.

Additional prerequisites:
Chemistry and Maths Applied or higher.

Areas of study:
The course structure consists of six semesters of on-campus study, followed by a semester of clinical placement at an accredited laboratory within Australia. Areas of study include:

- Anatomy and physiology
- Biochemistry
- Blood transfusion
- Clinical chemistry
- Haematology
- Histopathology
- Immunology
- Microbiology
- Molecular biology

Further study options:
Honours, Master, PhD.

Career opportunities:
This course is one of only nine programs nationally accredited by AIMS. Graduates are therefore eligible for direct entry into AIMS, with recognition as medical scientists. Employment opportunities for graduates include:

- Hospital, clinical and pathology laboratories
- Private pathology services
- Blood transfusion services
- Public health laboratories
- University or industry research
- Veterinary laboratories

Graduates from this degree have outstanding employment opportunities in Australia and overseas.

BIOTECHNOLOGY AND MEDICAL RESEARCH

Duration: 3 years

Location: Hobart

Intake: February, July

Clearly-in ATAR: 85

Provides high-achieving students with a solid background in human, plant and animal biology, and the tools of modern biology and biotechnology that will equip them to become the researchers of the future in both medical and non-medical areas.

The course consists of 24 units comprising a core major (8 units) taken by all students, a specialised major (8 units), a linked minor (4 units), and student electives (4 units).

Additional prerequisites:
Chemistry and Maths Applied or Maths Methods.

Areas of study:

- Biotechnology (minor)
- Chemistry (major)
- Food Safety (major)
- Genetics (major)
- Medical Research (minor)
- Neurobiology (major)
- Pathology (Medical Research) (major)
- Pharmaceutical Sciences (major)
- Physiology (major)
- Plant Science (Biotechnology) (major)

Further study options:
Honours, Master, PhD.

Career opportunities:

- Gene therapy, tissue engineering of replacement organs
- Plant breeding to improve resistance
- Food manufacturing
- Production of chemicals and solvents
- Biological recovery of heavy metals from mine tailings
- Bioremediation of soil and water polluted with toxic chemicals

EXERCISE SCIENCE

Duration: 3.5 years

Location: Launceston

Intake: February~

Minimum ATAR: 75

Designed to produce graduates to meet the requirements to apply for membership with Exercise and Sport Science Australia (ESSA).

Additional prerequisites:
Physical Sciences with one other science or maths subject (Health Studies, Sport Science, Maths, Biology, Chemistry or Physics).

Some places may be available to students who commenced study in the Bachelor of Health Science

Areas of study:
Students develop an understanding of the basic concepts involved in the role of physical activity in the health of individuals and communities.

Exercise and sports scientists provide assessment, monitoring and program prescription for fitness and exercise in a diverse range of populations.

Areas of study include:

- Anatomy and physiology
- Biochemistry
- Biomechanics
- Exercise physiology, nutrition and disease
- Kinesiology
- Sport psychology

A compulsory practicum in exercise science is completed in either Year 3 or Year 4. This practicum is designed to make students aware of the requirements of the exercise science industry by introducing them to the work environment.

Further study options:
Honours, Master, PhD. Graduates may also be able to pursue research in exercise science or to apply for postgraduate study in areas such as physiotherapy, exercise physiology or rehabilitation.

An agreement between UTAS and UniSA provides a limited number of places for UTAS students to transfer directly into the Master of Physiotherapy offered by UniSA.

~ Entry to this course is competitive and a strict quota of 30 students applies.

FACULTY OF HEALTH SCIENCE

Career opportunities:
Graduates may be employed in the private and public sectors in:

- Hospital and private clinical laboratories
- Private practice
- Professional sporting clubs and national sporting academies and institutes
- Rehabilitation centres
- Fitness industry
- Public health projects

HEALTH SCIENCE

Duration:	3 years
Location:	Launceston
Intake:	February, July
Clearly-in ATAR:	65

A multidisciplinary degree that prepares students for various career opportunities in the allied health sector, as well as for entry to graduate programs in allied health areas and teaching.

Additional prerequisites:
One of the following or equivalent: Biology, Chemistry, Health Studies, Physical Sciences, Physics, Maths Applied or higher, Sports Science; or appropriate foundation unit. Completion of Chemistry and Maths Applied is an advantage for study in Bioscience electives.

Areas of study:
Year 1 units provide a foundation in the life sciences and an introduction to health care and management.

In Years 2 and 3, students undertake core units in applied life sciences and elective units in:

- Bioscience
- Business/Psychology
- Health and Lifestyle

Further study options:
Honours, Graduate Diploma, Master, PhD, postgraduate studies in Allied Health.

An agreement between UTAS and UniSA provides a limited number of places for UTAS students to transfer directly into the Master of Physiotherapy offered by UniSA.

The Bachelor of Health Science may provide a pathway into the Bachelor of Exercise Science.

Career opportunities:
There are employment opportunities in government and non-government medical and general health services and in research organisations, including:

- Health promotion and health services
- Clinical research
- Policy and health management
- Rehabilitation centres
- Community health groups
- Health and wellbeing consultancy
- Welfare agencies
- Sports science and fitness industry
- Sales representation

HEALTH SCIENCE (ENVIRONMENTAL HEALTH)

Duration:	3.5 years
Location:	Launceston
Intake:	February
Clearly-in ATAR:	70

This degree is a professionally accredited program designed to produce graduates who will work as Environmental Health Officers (EHOS) in State and Local Government.

Additional prerequisites:
Physical Sciences. An additional pre-tertiary Maths (Maths Methods or Maths Applied) or Chemistry are recommended, and/or equivalent experience and background.

Areas of study:
Over the duration of the course, studies include food safety, water and air quality, water and waste management, occupational health and safety, and environmental protection.

Career opportunities:
Opportunities for employment are excellent Australia-wide and overseas, and are increasing in breadth as the public becomes more aware of health and environmental issues and more demanding about health standards. Graduates will have technical and theoretical expertise and practical ability to anticipate future problems, critically evaluate reports and complex data, and deal with environmental health issues which may involve conflict between interested groups.

The course is accredited by Environmental Health Australia (EHA) and is recognised by the Tasmanian Department of Health and Human Services, and by other relevant Federal and State authorities. Graduates are eligible for membership of the EHA.

HEALTH SCIENCE – MEDICAL RADIATION SCIENCE†

Duration:	5 years
Location:	Launceston and Charles Sturt University, Wagga Wagga plus one year at a radiology facility
Intake:	February
Minimum ATAR:	80~

Provides the academic knowledge and professional skills needed to practise as a radiographer.

Additional prerequisites:
Maths Applied or higher, and Physical Sciences.

Areas of study:
The program includes five years of study, including one year workplace learning at a radiology facility. Studies include:

- Radiographic instrumentation and fundamentals
- Radiological imaging
- Anatomy and physiology
- Health sciences
- Physics for health science

Years 1 and 2 are undertaken in Launceston, followed by Years 3 and 4 at Charles Sturt University, Wagga Wagga, NSW (specialising in either medical imagery or nuclear medicine). In the fifth year students undertake workplace learning units in a radiology facility and two distance coursework units.

At the conclusion of the course, students will be eligible for registration with the Australian Institute of Radiography (AIR).

Further study options:
Graduate Certificate and Graduate Diploma in ultrasound, MR and computed tomography, Master, PhD.

Career opportunities:
Graduates are employed in hospital or private medical imaging departments.

Opportunities exist to specialise in ultrasonography, magnetic resonance imaging, computed tomography and mammography.

†Not currently available to international students ~ Quota of 8 students applies.

MEDICINE – SURGERY

Duration:	5 years
Location:	Hobart
Intake:	February
Minimum ATAR:	95~

Additional prerequisites:
Pre-tertiary Chemistry and English (English Communications, English Studies or English Writing or equivalents).

A sound background in Maths (e.g. Maths Methods) is desirable.

International applicants should refer to www.international.utas.edu.au/static/HowtoApply/ApplicationsforMedicinePrograms-HowtoApply.php for information on prerequisite subjects and other specific entry requirements for international students applying for the MBBS program.

Medicine applicants who meet the prerequisites are then ranked in terms of their performance in the UMAT/ISAT.

Areas of study:
Studies in this degree are based around five themes:

- Communication and collaboration
- Community health and disease
- Human health and disease
- Integration
- Personal and professional development

Teaching incorporates an integrated case-based learning approach from first year onwards. This provides an engaging and interactive framework to deliver the course objectives.

In the first three years, students will undertake predominantly campus-based learning programs, with exposure to patient contact in a variety of environments. Year 3 will provide the transitional year to clinical settings, and Years 4 and 5 will involve the students in a series of clinical rotations.

The first three years are taught at the Hobart campus. In Years 4 and 5 students will study at the Hobart, Launceston or Rural (Burnie) Clinical Schools.

Further study options:
Graduate Diploma of Pathology, Master of Medical Science, Master of Surgery, Doctor of Medicine, Doctor of Philosophy.

BACHELOR OF MEDICINE, BACHELOR OF SURGERY (MBBS)

UMAT
UMAT stands for Undergraduate Medicine and Health Sciences Admission Test. It is an aptitude test designed to assess general attributes and skills gained through prior experience and learning; specifically the acquisition of skills in critical thinking and problem solving, interactions with others, and abstract non-verbal reasoning.

The UMAT is broken up into three sections or booklets:

- Logical reasoning and problem solving
- Interaction skills
- Non-verbal reasoning

The UTAS School of Medicine uses UMAT scores to rank applicants who have met the academic and subject prerequisites. For your application to be considered, you must achieve an average raw score (over the three booklets) of at least 50.

For more information about the UMAT visit www.acer.edu.au/umat

After graduating from a MBBS:
On completing the MBBS, graduates have provisional registration to work in approved hospitals whilst undertaking training as interns for one year.
On successful completion of their internship they gain full registration and can choose, if they wish, to study in an area of specialisation, whilst continuing to work. This utilises an 'experiential apprenticeship' model, which is managed by the relevant specialist College, for example the Royal Australian College of Surgeons. There is a wide range of fields for specialisation, including:

- Anaesthesia (www.anzca.edu.au)
- Dermatology (www.dermcoll.asn.au)
- Emergency Medicine (www.acem.org.au)
- Geriatric Medicine (www.anzsgm.org)
- Medical Administration (www.racma.edu.au)
- Obstetrics and Gynaecology (www.ranzcog.edu.au)
- Ophthalmology (www.ranzco.edu)
- Paediatrics (www.racp.edu.au/page/paediatrics-and-child-health-division)
- Pathology (www.rcpa.edu.au)
- Psychiatry (www.ranzcp.org)
- Public Health Medicine (www.racp.edu.au/page/racp-faculties/australasian-faculty-of-public-health-medicine)
- Radiology (www.ranzcr.edu.au)
- Surgery Royal (www.surgeons.org)
- General Practice (www.racgp.org.au)

Alternative pathway to MBBS:
An alternative pathway into the MBBS is to complete one year in an alternative specified UTAS degree (1.5 years for non UTAS degrees) and have:

- Year 12 English Studies (ENS315109) or, Year 12 English Writing (ENW315109) or, Year 12 English Communications (ENC315109) and Year 12 Chemistry or their equivalent;
- A distinction (70%) average for units studied full time over the most recent two semesters (specified UTAS degree or 3 semesters for a non UTAS degree) and;
- A competitive UMAT score

If applicants have completed two semesters of a non UTAS degree or a UTAS degree other than those specified as a pathway into Medicine, then they need to meet all of the requirements above plus have a Year 12 ATAR score of 90 or above.

Bonded Medical places:†
The Bonded Medical Places (BMP) Scheme is intended to provide more doctors to areas experiencing doctor shortages. Students accepting a BMP commit to working in a district of workforce shortage area of their choice (outer metropolitan, rural and remote areas) for a period of time. For more information visit the Department of Health and Ageing website.

Medical Rural Bonded Scholarships: †
The Medical Rural Bonded Scholarship (MRBS) Scheme is an Australian Government initiative designed to address doctor shortage outside metropolitan areas across Australia. Students accepting the MRBS commit to working for six continuous years in a rural or remote area of Australia. For more information visit the Department of Health and Ageing website.

~ Entry to this course is competitive and strict quotas apply, including quotas for interstate and international applicants. † Not currently available for international students.

FACULTY OF HEALTH SCIENCE

Career opportunities:
Medicine offers a diverse range of career opportunities. Following completion of their internship, graduates can choose to specialise in one of a number of fields such as: anaesthesia, dermatology, obstetrics and gynaecology, geriatric medicine, paediatrics, pathology, psychiatry, radiology and surgery.

Medical practitioners may work in private practice on their own, in group practices, in community health centres and in public and private hospitals.

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

UMAT
Australian applicants for Medicine are required to complete the Undergraduate Medicine and Health Sciences Admission Test (UMAT). For additional information about entry requirements, please refer to the Tasmanian School of Medicine Information for Future Students website at www.medicine.utas.edu.au

ISAT
International applicants for Medicine are required to complete the International Student Admissions Test (ISAT).

For additional information about entry requirements and applying as an international student, please refer to the International Services website at www.international.utas.edu.au

NURSING~

Duration:	6 semesters over 3 academic years or 2 calendar years†
Location:	Launceston (3 years), Hobart°° (2 year fast-track only), Rozelle NSW°° (2 year fast-track only), Darlinghurst NSW°° (2 year fast-track only)
Intake:	February
Minimum ATAR:	65 (3-year program) 75 (2-year fast-track program)

Students will acquire the knowledge, skills and attitudes required for beginning level practice as a Registered Nurse. Teaching and learning takes place in academic settings including clinical and simulated laboratories and professional experience is gained in a broad range of health care settings. Students are prepared to respond appropriately as members of the multi-disciplinary team to a broad range of health care needs in diverse practice settings.

Additional prerequisites:
There are no prerequisites for this course. However, recommended subjects for Year 12 applicants include pre-tertiary English, Biology, Health Studies, Sociology, Psychology, and Mathematics.

Non-Year 12 applicants should address the selection criteria specified in the University's application for admission. Evidence of skills in areas such as time management, study skills, problem solving, critical thinking, interpersonal communication and team work would be an advantage, as well as experience in duties relevant to the field of nursing.

Applicants applying for the two-year fast-track program may be required to sit a university entrance test.

Applicants should refer to the AHPRA website to ensure compliance with registration requirements www.ahpra.gov.au

Areas of study:
- The discipline of nursing
- Nursing practice
- Supporting studies in sociology and life sciences
- Research and evidence-based practice

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD

Career opportunities:
- Hospitals
- Community health centres and GP practices
- Aged care and the community
- Occupational health and industry
- Health promotion and education
- Rural and remote health
- Mental health

PARAMEDIC PRACTICE†

Duration:	2 years fast-track (6 full-time semesters)
Location:	Hobart and Rozelle
Intake:	February
Minimum ATAR:	75~

Designed to develop knowledge and skills required to assess and effectively manage the common range of out-of-hospital patient presentations which an Emergency Medical Service may respond to. It ensures graduates comprehend the primary health care system, the frequent social factors impacting on out-of-hospital clinical care, and the diversity of care provided by an Emergency Medical Service to the community.

Patient management strategies are focused on the current state Ambulance Paramedic Management Guidelines with comparisons made to both interstate and international trends.

Additional prerequisites:
While there are no specific prerequisites for entry to the degree, pre-tertiary English, Science and Humanities are recommended.

Applicants who have not studied a science program in Year 11 or 12 should complete the enabling "Biostart" program.

Other non-academic requirements include medical and physical requirements, a National Police record check and appropriate immunisation status.

Areas of study:
- Biomedical Science
- Paramedical Science
- Paramedic Practice

°°The fast-track program is not currently available to international students. †Not currently available to international students. ~ Limited places. Entry to this course is competitive and strict quotas apply, including quotas for interstate applicants.

Students undertake clinical placements in various ambulance stations and other specialist health facilities, such as hospitals.

Career opportunities:
Graduates will have met the professional requirements for employment as an Intern Ambulance Paramedic and be eligible for membership to Paramedics Australia.

In addition to careers as an Ambulance Paramedic and Industrial Paramedic, graduates will also possess the attributes to be employed in a Paramedic role within other occupations, such as industry emergency response personnel and community-based emergency health settings.

PHARMACY

Duration:	4 years
Location:	Hobart
Intake:	February
Minimum ATAR:	80~

A three-year program is available, with direct entry for some applicants with previous university experience.

Visit www.utas.edu.au/pharmacy for more detail.

Additional prerequisites:
Chemistry and Maths (Methods and/or Applied). Biology is not required but is highly recommended.

Areas of study:
The Bachelor of Pharmacy course is divided into three general sections:

Year 1 covers basic sciences, and includes an introduction to the profession of pharmacy.

Year 2 involves the study of drugs and pharmaceutical sciences.

Years 3 and 4 combine applied and clinical studies with advanced scientific study and research. Some practical training is undertaken at clinical and professional teaching sites outside Hobart during Years 3 and 4. These placements may involve costs to the student for travel and accommodation.

Graduates must undertake a 12-month traineeship period after the four-year degree to become eligible to sit examinations for registration as a pharmacist.

Further study options:
Honours, Master, PhD.

Honours Integrated Program
An Honours option is available within the 4-year time-frame and involves 12.5% overload in Year 3 and 25% overload in Year 4.

Career opportunities:
The combination of biomedical and pharmaceutical science and clinical expertise in drug use in a pharmacy degree prepares graduates for work in a variety of fields:

- Community pharmacy
- Hospital pharmacy
- Consultancy pharmacy (medication reviews)
- Manufacturing, research, quality control and marketing of pharmaceuticals
- Research in pharmacy and pharmacology
- Evaluation of new drug products for effectiveness and safety

Combined degrees in HEALTH SCIENCE

Health Science – Medical Radiation Science†v

MY CAREER

John Chang

Director and Chief Pharmacist of Castor Bay Pharmacy, New Zealand

Bachelor of Pharmacy

"I graduated with the Bachelor of Pharmacy from UTAS in 2009 and since completing my studies I have opened my own pharmacy in Auckland, New Zealand. I researched and compared all Australian Universities before deciding on enrolling at UTAS; it is one of the most prestigious universities in Australia and is particularly renowned for the Bachelor of Pharmacy.

"The studies in the Bachelor of Pharmacy helped me immensely in my career. I received plenty of intense placement opportunities during the final two years of the course, which enabled me to feel confident and prepared as a hospital intern. The highlight of my studies was when I was placed on the Dean's Roll of Excellence for the Faculty of Health Science.

"I enjoyed living in Tasmania as it is less crowded than other metros and the climate was very comfortable for me after previously residing in Vancouver, Canada. I would definitely recommend UTAS to future students for its dynamic and energetic vibe on campus and the beautiful landscape that accompanied my everyday life."

†Not currently available to international students. ~ Entry to this course is competitive and strict quotas apply, including quotas for interstate and international applicants. v Students transfer to Charles Sturt University for years 3 to 5. The fifth year is a workplace learning year.

INSTITUTE FOR MARINE AND ANTARCTIC STUDIES IMAS

IMAS research covers a wide spectrum of topics including, but not limited to:

- Sustainable fisheries and aquaculture
- Coastal and estuarine ecology
- Ecosystem and marine systems modelling
- Change in the marine environment
- Marine biodiversity
- Southern Ocean marine habitats
- Sea ice biota ecology and productivity
- The Antarctic environment
- Oceans governance and policy
- Bio-security and seafood product supply chain

IMAS works in close partnership with a wide group of Tasmanian research and teaching organisations including:

- Australian Antarctic Division
- Antarctic Climate and Ecosystems Co-operative Research Centre
- CSIRO Marine and Atmospheric Research (CMAR)
- Integrated Marine Observing System
- Tasmanian Partnership in Advanced Computing
- National Centre for Marine Conservation and Resource Sustainability (AMC)
- Faculty of Science, Engineering and Technology (UTAS)

INSTITUTE PROFILE

The Institute for Marine and Antarctic Studies (IMAS) is both a teaching and research organisation. Teaching and research is conducted across 6 integrated multidisciplinary research areas, with a particular focus on the cool temperate and cold marine environment from Tasmania's south to Antarctica

IMAS teaches into the Bachelor of Marine Science and Bachelor of Antarctic Science degrees; the Graduate Certificate Marine Science and Graduate Diploma Marine Science; Honours; Masters by coursework and research; and PhDs. In partnership with CSIRO Marine and Antarctic Research the Institute runs the highly successful CSIRO-UTAS PhD program in Quantitative Marine Science.

Currently IMAS supports 107 Research Higher Degree students. The Institute offers specialised short-duration courses in topics such as scientific diving, fisheries science, marine biogeochemistry, physical oceanography, quantitative data analysis methods, and marine remote sensing, suitable for graduate students as well as professional marine science workers.

Research grants in excess of $7 million support this activity, including a substantial research partnership agreement with the Tasmanian State Government for research and training in Sustainable Marine Resources.

"I enrolled at UTAS because it's the perfect place to study marine and Antarctic sciences. Classes are small so you get to know lecturers and staff, which makes learning easier. There's a rich pool of teaching talent, and the stimulating subject matter and Tasmanian examples make topics 'real' and not too theoretical."

Hamish Howe
Bachelor of Antarctic Science, Zoology major

ANTARCTIC SCIENCE

Duration:	3 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	65

Tasmania has long been the major centre for exploration and research in Antarctica. This unique course provides students with knowledge, competencies, skills and awareness of a variety of subjects linked together by the common theme of Antarctic studies.

Additional prerequisites:
Students are encouraged to study two or more subjects from the maths and sciences.

Other specific prerequisites apply depending on unit selection.

Areas of study:
An Antarctic Studies major is compulsory for all students in the degree – there is a choice of second major, minor and four student electives.

The second major and minor may be selected from:

- Chemistry (major or minor)
- Geography and Environmental Studies (major or minor)
- Geology (major or minor)
- Plant Science (major or minor)
- Zoology (major or minor)
- Mathematics (minor only)

Further study options:
Honours, Master, PhD.

Career opportunities:

- Meteorological technician
- Biologists – marine and plant
- Microbiologist
- Geologist
- Glaciologist
- Physicist
- Antarctic administration and policy
- Australian Antarctic Division
- CSIRO Marine Research

MARINE SCIENCE

Duration:	3 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	65

Marine Science is a rich and diverse discipline, which emphasises an interdisciplinary approach that includes elements of biology, chemistry, physics, geology, oceanography, mathematics and other sciences.

Additional prerequisites:
Chemistry and Maths Applied (or higher).

Areas of study:
The Bachelor of Marine Science involves the completion of two majors (focusing on biology and the ecology of marine and freshwater organisms, chemistry, genetics and oceanography), a minor (covering aspects of Geographic Information Systems [GIS], microbiology and statistics) and four student electives.

Further study options:
Honours, Master, PhD.

Career opportunities:

- Marine and freshwater research
- Biological, chemical or physical oceanography
- Managing commercial and sport fisheries
- Marine ecosystems, climate research and impact assessments
- Environmental conservation
- Management of marine coastal resources

MY CAREER

Sarah Payne
Postgraduate Student, Bachelor of Marine Science

Sarah grew up on King Island and has a deep interest in the ocean which lead her to study the Bachelor of Marine Science at UTAS.

"I chose to come to UTAS because I wanted to stay in Tasmania and because it is a smaller university, which allows for closer teaching and more opportunities to talk with lecturers.

"In third year, there were a couple of really good zoology field trips where we worked with researchers and PhD students in the field. I also took the Zoology Research Project unit in which I investigated the heavy metal levels in flounder caught in the Derwent estuary. This project gave me experience in running a research project from idea to write up".

During her degree, Sarah developed an interest in marine research, so she decided to continue studying and is now undertaking a Master of Antarctic Science with UTAS.

"I would definitely recommend UTAS if you are interested in the Marine Science field. Hobart has a strong marine research base and UTAS has many researchers working within IMAS, as well as a great relationship with the Australian Antarctic Division (AAD)".

FACULTY OF LAW

UNIQUE STRENGTHS

- Founded in 1893, the Faculty of Law has a long and distinguished history, with a strong national and international reputation for producing high quality graduates who enjoy excellent employment opportunities.
- The Faculty offers a supportive and well-rounded teaching program with a rich range of elective offerings. It also has a vibrant summer school program, which attracts prominent scholars as visiting lecturers. Students benefit from access to senior staff and face-to-face professorial teaching at all levels of the degree.
- International students are warmly welcomed, and the Faculty offers a unique and innovative support program for international students studying law in Tasmania through the provision of mentoring and supervision, orientation activities for new students, tutorials and workshops, and social events.

KEY FACILITIES

- The Centre for Legal Studies conducting the Tasmanian Legal Practice offers excellence in professional and practical legal training to prepare law graduates for the conduct of legal practice.
- The Centre for Law and Genetics – fostering multi-disciplinary collaboration on an international scale through its Biotechnology, Ethics, Law and Society (BELS) network.
- Tasmanian Law Reform Institute – the premier law reform body in Tasmania.
- The law library – providing face-to-face and online legal research training, assisting students to successfully complete their studies.
- Modern moot court facilities.

ALUMNI PROFILE

Lionel Nichols

Primary Legal Researcher for Geoffrey Robertson QC

Lionel graduated from UTAS in 2006 with a Bachelor of Arts (majors in political science and philosophy), a Bachelor of Laws (First Class Honours) and a Master of International Politics.

In 2007, he completed an articled clerkship with Blake Dawson in Melbourne, during which time he also volunteered for the Asylum Seekers Resource Centre and the Homeless Persons Legal Clinic. Lionel was then awarded the Tim Hawkins Memorial Scholarship, which enabled him to undertake a six-month internship at the International Criminal Tribunal for the former Yugoslavia. During this time, he was part of the trial teams that prosecuted former President of the Republic of Srpska, Radovan Karadzic and the former head of the Serbian State Security Services, Jovica Stanisic, for war crimes and crimes against humanity. Lionel was then awarded the Rhodes scholarship to study at the University of Oxford, where he has completed a Bachelor of Civil Laws, a Master of Philosophy in Law and is in the process of completing a Doctor of Philosophy in Law.

Lionel has focused his studies on human rights law and international criminal law and as part of his doctorate, entitled "The International Criminal Court and the End of Impunity in Kenya", has made two trips to Kenya to undertake field work research. While completing his studies at Oxford, Lionel spent ten months at the Special Court for Sierra Leone, where he provided assistance to the judges in writing the judgment of the case against former Liberian President Charles Taylor.

Lionel also spent three months working as a policy advisor at the Department of Prime Minister and Cabinet in Canberra. He continues to work as the primary legal researcher for Geoffrey Robertson QC, where he has conducted research on diverse areas of international law.

"The Bachelor of Laws is something I have wanted to study ever since I was younger and I'm really enjoying the UTAS experience. I love the ready access to lecturers, they are all so approachable and my questions are always answered easily and quickly. I have made good friends and it's great to see I'm not the only mature age student!"

Marie-Paule Leroux-Rousseau
Bachelor of Laws

LAWS

Duration:	1 + 3 years for Law degree 5 years for combined Law degree
Location:	Hobart, Launceston*†, Cradle Coast*†
INTAKE:	February
CLEARLY-IN ATAR:	65 (**general entry** via completion of first year in another degree)
MINIMUM ATAR:	90 (**direct entry** into combined Law degree)

Provides academic preparation for students who wish to enter the legal and other professions. The course aims to give students an understanding of the role of law in society and to appreciate that the law operates in many contexts.

Special requirements

There are three pathways into the Bachelor of Laws:

1. Direct entry into a combined Law degree. A limited number of places are available to Year 12 leavers who attain a minimum ATAR of 90. Students apply for the relevant degree with Introduction to Law and Legal Systems and if they achieve the minimum ATAR may be granted direct entry into their chosen combined Law degree.
2. General entry. Completion of first year in another faculty which includes the units LAW121 Introduction to Law and LAW122 Legal Systems. Having successfully completed this year of study students can apply to transfer to the Law degree. Entry into the Bachelor of Laws is subject to a quota based on academic merit.
3. Graduate entry. Completed bachelor degree, then three years' further study in Bachelor of Laws. Entry into the Bachelor of Laws is subject to a quota based on academic merit.

Areas of Study

The Bachelor of Laws enables students to take units in a number of areas, including:

- Biotechnology law
- Corporate law
- Criminal law
- Environmental law
- Family law
- International law
- Legal philosophy
- Media law
- Property law

Further study options

Graduate Diploma in Legal Practice, Master, PhD.

Honours

Candidates may be awarded a Law degree with Honours if they accumulate sufficient Honours points in Law units passed, and complete a research component. Honours points are awarded for performance at the Distinction and High Distinction level in the Bachelor of Laws and combined degrees.

Career Opportunities

A law degree is one of the prerequisite to admission as a legal practitioner (solicitor and/or barrister). These days, however, employers from a wide range of disciplines value the skills that law graduates possess.

Possible employment prospects include:

- Industry legal officer
- Ministerial adviser
- Legal aid
- Community legal adviser
- Attorney-General's department
- Law Reform Commission
- Consumer Affairs
- Foreign Affairs
- Police
- Legal drafting
- Politics
- Banking and finance
- Journalism and publishing
- Teaching

Combined degrees with LAW

Arts – Laws
Business – Laws
Computing – Laws
Economics – Laws
Information Systems – Laws
Science – Laws

MY CAREER

Jason Chun Jon Lee
Bachelor of Laws

"I found that the Faculty of Law at UTAS offers a comprehensive and practical syllabus and there is a high level of student-lecturer interaction in and out of class. From my experience, UTAS offers the best value for money through high quality education and uncompromising academic standards.

"Graduating with the Bachelor of Laws from UTAS has helped me gain employment offers from both the Malaysian Securities Commission and the largest bank in Malaysia. Prospective employers look favourably at my background in law, even though I have applied for positions in the corporate world.

"The highlights of my studies at UTAS include completing my Faculty Moot at the Supreme Court of Tasmania, receiving the Vice-Chancellor's Leadership Award, featuring in an international TV programme about my experience studying in Australia, the opportunity to volunteer with the Community Friends and Networks Programme (CFNP) and developing close friendships while serving as the international students' representative of the Tasmanian University Law Society (TULS).

"If you enrol at UTAS, I recommend you do participate in the activities offered by clubs and societies, attend public lectures, get involved in Faculty competitions and be part of a community. Don't miss out on a great university life. Get amongst it!"

*First year only. †Studies at Cradle Coast and Launceston campuses are not currently available to international students.

FACULTY OF SCIENCE, ENGINEERING & TECHNOLOGY

UNIQUE STRENGTHS

- The Faculty offers many distinctive courses which take advantage of Tasmania's unique geographical location. The State of Tasmania contains significant World Heritage and Wilderness Areas, is bordered by the Southern Ocean and is the closest point in Australia to Antarctica.
- The Faculty performed well in the 2010 Excellence in Research for Australia (ERA) with Analytical Chemistry and Horticultural Production rated 5 (well above world standard), and Physical Sciences, Chemical sciences, Earth Sciences, Plant Biology and Agricultural Sciences rated 4 (above world standard). www.arc.gov.au/era/outcomes_2010/Institution/TAS
- The Faculty is heavily focused on research and many of the Faculty's schools are connected to world class Special Research Centres and Co-operative Research Centres.
- The Faculty is placed in the top six institutions nationally, in both Learning and Teaching (Australian Government: Learning & Teaching Performance Fund 2008 – Celebrating Excellence in Australian Universities) www.dest.gov.au
- Extensive course choices with over 100 offerings from generalist to specialist degrees and professional programs. Distinctive programs include Antarctic Science, Conservation Biology, Forest Ecology, Plant Genetics, Marine Science, Geology and Natural Environment and Wilderness Studies.

KEY FACILITIES

- The Human Interface Technology Laboratory (HITLab AU) is a newly formed teaching and research facility within the School of Computing and Information Systems at the Newnham campus. HITLab AU houses virtual/mixed reality technologies with a focus on design, visualisation, simulation and games.
- The University's Farm located 20km from the Hobart campus provides excellent teaching and horticultural research facilities for students in the School of Agricultural Science; including glasshouse facilities, plant growth rooms, fruit tree trials and pilot scale essential oil extraction equipment.
- The world-renowned School of Architecture and Design provides students with the latest in 'high-tech' study environments.
- Five telescopes operate at four different observatories, three near Hobart and one in South Australia, offering students who study with the School of Mathematics & Physics hands-on experience.

FACILITY PROFILE

Australian Centre for Research on Separation Science (ACROSS)

The Australian Centre for Research on Separation Science (ACROSS) was established in 2001 and the ACROSS team has since published 500 papers, received $24 million in funding, secured 12 ARC Fellowships and graduated 80 PhD students.

Separation Science is a specialised scientific field that involves the study of fundamental processes and materials for the separation and measurement of specific molecules. It has applications in all of the chemical and biological sciences and many areas of engineering.

ACROSS is a national organisation with international significance. It offers an organisational and resource base through which individual researchers can work in a coordinated and synergistic manner. The Centre is hosted by the School of Chemistry at UTAS and gives our students access to unique educational and research opportunities and resources.

"I was motivated to study Agricultural Science by a grade 11 industry placement camp, and also because the UTAS School of Agricultural Science is so highly thought of. I've enjoyed the small, specialised classes – there's plenty of interaction between students and easy access to lecturers. I've also loved living in college for my entire degree – it's a great way to make lifelong friends!"

Sondra Leighton
Bachelor Agricultural Science (Hons)

AGRICULTURAL SCIENCE

Duration:	4 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	65

Equips graduates with scientific knowledge and skills in the principles of agricultural production and sustainable resource management.

Additional prerequisites:
Chemistry and Maths Applied or higher.

Further study options:
Honours, Master, PhD

Areas of study:
- Animal physiology and nutrition
- Crop protection and plant nutrition
- Farm business management
- Food safety management
- Horticultural science and agronomy
- Microbiology and plant pathology
- Soil science and entomology
- Physiology and cell biology
- Food safety management

Career opportunities:
- Agribusiness
- Marine and Antarctic research
- Production agriculture
- Resource management
- Business management
- Agricultural research
- Education
- Forestry
- Aquaculture
- Food processing
- Food technology
- Waste management

AGRICULTURE

Duration:	3 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	65

Gives students an opportunity to acquire knowledge and skills suited to the needs of a professional agriculturalist. The program consists of a core major in Production Agriculture and a second major selected from either Business Management or Agricultural Systems.

Areas of study:
- Agricultural production and technology
- Animal science and principals of breeding
- Crop production
- Crop protection and microbiology
- Soil science
- Agribusiness

Further study options:
Honours, Master, PhD.

Career opportunities:
- Agribusiness and forestry
- Service consultancy and business management
- Government agencies and private sector
- Agricultural development and food production

ANTARCTIC SCIENCE

Duration:	3 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	65

Tasmania has long been the major centre for exploration and research in Antarctica. This unique course provides students with knowledge, competencies, skills and awareness of a variety of subjects linked together by the common theme of Antarctic studies.

Additional prerequisites:
Students are encouraged to study two or more subjects from the maths and sciences.

Other specific prerequisites apply depending on unit selection.

Areas of study:
For the Bachelor of Antarctic Science, an Antarctic Studies major is compulsory for all students and there is a choice of a second major, minor and four student electives.

Further study options:
Honours, Master, PhD.

Career opportunities:
- Meteorological technician
- Biologists – marine and plant
- Microbiologist
- Geologist
- Glaciologist
- Physicist
- Antarctic administration and policy
- Australian Antarctic Division
- CSIRO Marine Research

ARCHITECTURE

See Environmental Design, page 72.

BEHAVIOURAL SCIENCE

Duration:	3 years
Location:	Hobart, Launceston, Cradle Coast†*
Intake:	February, July
Clearly-in ATAR:	65

This is a specialist three-year degree program with a broad vocational orientation, designed to equip graduates with knowledge and skills relevant to a range of careers. Students complete a psychology major in conjunction with a major or minor in a related discipline, e.g. human resource management, criminology or health science. A student interested in working in the area of substance abuse, for example, could include a major or minor in health science in conjunction with their psychology major. Students can also choose to complete their second major in behavioural science or behavioural neuroscience. This degree provides preparation for fourth year study in psychology (Honours) and postgraduate study in other areas such as counselling, criminology and corrections, health management, marketing, rehabilitation counselling, and social work.

†Studies at Cradle Coast campus are not currently available to international students. *First year only.

FACULTY OF SCIENCE, ENGINEERING & TECHNOLOGY

Additional prerequisites:
Mathematics, Psychology or Science subjects are desirable and may be required for first year study in some Science and Health Science units.

Areas of study:
- Aboriginal Studies (Minor)
- Animal Behaviour (Minor)
- Behavioural Neuroscience (Major 2)
- Behavioural Science (Major 2/Minor)
- Business Management (Minor)
- Chemistry (Minor)
- Computing (Major 2/Minor)
- Criminology (Major 2/Minor)
- Geography and Environmental Studies (Major 2/Minor)
- Human Interface Technology (Major 2/Minor)
- Human Movement (Minor)
- Human Neuroscience (Major 2)
- Human Physiology (Minor)
- Human Resource Management (Major 2/Minor)
- Marketing (Major 2/Minor)
- Pharmacology (Minor)
- Philosophy (Minor)
- Police Studies (Minor)
- Psychology (Compulsory Major)
- Public Policy (Major 2/Minor)
- Sociology (Major 2/Minor)
- Statistical Methods (Minor)
- Zoology (Major 2)

Further study options:
Honours, Master, PhD

Career opportunities:
Graduates will have knowledge, analytical, research and interpersonal skills which have a high degree of application in areas such as health, education, justice, welfare, business, employment and training. Students will be able to structure their course to incorporate a major, a minor and student electives in areas which suit their career choice, or to equip them for a range of career options.

Employment opportunities for graduates of the three-year Bachelor of Behavioral Science include areas such as:
- Child protection
- Community health and welfare
- Probation and parole
- Health services support, e.g. drug and alcohol, cancer, disability, rehabilitation
- Health service management
- Counselling, e.g. career, personal
- Aged, child and family services
- Research and evaluation
- Policy and planning
- Human resource management
- Employment and training
- Marketing and market research
- Higher education administration and management

BIOTECHNOLOGY AND MEDICAL RESEARCH

Duration:	3 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	85

Provides high-achieving students with a solid background in human, plant and animal biology, and the tools of modern biology and biotechnology that will equip them to become the researchers of the future in both medical and non-medical areas.

The course consists of 24 units comprising a core major (8 units) taken by all students, a specialised major (8 units), a linked minor (4 units), and student electives (4 units).

Additional prerequisites:
Chemistry and Maths Applied or Maths Methods.

Areas of study:
- Biotechnology (minor)
- Chemistry (major)
- Drug Science (major)
- Food Safety (major)
- Genetics (major)
- Medical Research (minor)
- Neurobiology (major)
- Pathology (Medical Research) (major)
- Physiology (major)
- Plant Science (Biotechnology) (major)

Further study options:
Honours, Master, PhD.

Career opportunities:
- Gene therapy, tissue engineering of replacement organs
- Plant breeding to improve resistance
- Food manufacturing
- Production of chemicals and solvents
- Biological recovery of heavy metals from mine tailings
- Bioremediation of soil and water polluted with toxic chemicals

COMPUTING

Duration:	3 years
Location:	Hobart, Launceston
Intake:	February, July
Clearly-in ATAR:	65

Produces computing professionals with the ability to apply new and emerging computing technologies to create appropriate solutions for the workplace. Graduates also develop a broad base of computing knowledge to support lifelong learning. Students can specialise in Computing, Games Technology or Human Interface Technology.

Areas of study:
- Computing (H, L) – a broad base of computing subjects, e.g. Programming, Artificial Intelligence, Mobile Computing, Multimedia, Internet Technology, Security and Networking.
- Games Technology (H) – software engineering with a games orientation, provides a thorough understanding of the theory, design and programming techniques required for producing computer games and simulation.

- Human Interface Technology (L) – provides a thorough understanding of visualisation, simulation and Virtual Reality and Augmented Reality technologies.

Further study options:
Honours, Master, PhD

Career opportunities:
- Software engineer
- System administrator
- Internet or web administrator
- Software programmer
- Network administrator
- Games designer or developer
- Simulation developer

Graduates are eligible for membership of the Australian Computer Society (ACS).

CREATIVE MEDIA TECHNOLOGY (DIPLOMA)†

Duration:	2 years part-time
Location:	Launceston
Intake:	February

The Diploma is composed of instructional and project-based units that emphasise technology, creative and entrepreneurial disciplines.

It is based on the eight units that comprise the Human Interface Technology (HIT) major within the Bachelor of Computing. HIT refers to the ways in which humans interface with digital devices and with other people remotely over large distances using the full range of human senses and gestures. Examples of HIT include: Virtual Reality, Augmented Reality, Mixed Reality, Magic Book Technology and Virtual Retinal Display.

This area is becoming more and more important because of the increasing demand for intuitive interface tools to enable people to communicate and drive the growing capacity and complexity of digital computing devices.

Areas of study:
- Visualisation
- Simulation, Virtual Reality and Augmented Technology
- User Interface Design
- Interactive Entertainment
- Project Management

Further study options:
Bachelor, Honours, Master, PhD.

Career opportunities:
Opportunities are found across many industries, with careers in area such as:
- Software design, development and testing
- Artificial intelligence
- Graphics
- Client support and training
- Games designer or developer
- Simulation developer

ENGINEERING

Duration:	4 years
Location:	Hobart, Launceston*
Intake:	February, July≈
Clearly-in ATAR:	70

Engineering provides the technical structure for modern sustainable life. Engineers design, build, and manage: structures, machines, manufacturing processes and infrastructure – water, energy supply, transportation, and communication networks.

Additional prerequisites:
Maths Methods or higher and physical sciences.

Areas of study:
The first 1.5 years are common and provide a sound basis in maths and physical sciences including foundation studies in civil, mechanical and electrical engineering. The last 2.5 years allow for engineering specialisation through theory and major laboratory work in:
- Civil
- Computer Systems
- Electrical Power
- Electronics and Communications
- Geotechnical
- Mechanical
- Mechatronics

Students will complete 12 weeks of industry experience.

Further study options:
Honours, Master, PhD.

Career opportunities:
- Design
- Construction
- Manufacturing
- Communications
- Power and renewable energy
- Automation
- Local, national and international workplaces
- Managers

Graduates are eligible for membership of the Institution of Engineers, Australia.

The degree is internationally recognised under the Washington Accord.

Pathways
Don't meet the entry requirements or wanting to upgrade your TAFE/ Polytechnic qualification?
See pages 27-30 for options

†Not currently available to international students. ≈Subject to credit granted. *First year only.

FACULTY OF SCIENCE, ENGINEERING & TECHNOLOGY

ENGINEERING TECHNOLOGY

Duration:	3 years
Location:	Hobart
Intake:	February, July≈
Clearly-in ATAR:	65

Aims to equip students with the skills required to become engineering technologists. The Bachelor of Engineering Technology, which is available in Civil, Mechanical and Electrical Engineering, uses many of the units from the Bachelor of Engineering program, but they are focused on design aspects of the relative engineering disciplines and involve specialist units.

Note, this program is primarily intended to be undertaken by diploma students articulating from TAFE/Polytechnic colleges. Credit is generally granted for previous studies.

Special requirements:
TAFE/Polytechnic Advanced Diploma in an appropriate area (e.g. Civil, Electrical or Mechanical).

Areas of study:
- Basic sciences
- Engineering sciences
- Management
- Maths

Further study options:
Bachelor of Engineering.

Career opportunities:
Engineering technologists will work in similar environments to professional engineers, with training allowing them to perform many tasks in:
- Design
- Construction
- Manufacturing
- Maintenance

ENVIRONMENTAL DESIGN

Duration:	3 years
Location:	Launceston
Intake:	February, July≈
Clearly-in ATAR:	65

Students enrolled in the Bachelor of Environmental Design select one of four design specialisations:
- Architecture
- Furniture Design
- Interior Design
- Landscape Design

The Bachelor of Environmental Design (Architecture) is a prerequisite for entry into the two-year Master of Architecture, which leads towards professional registration as an architect in Australia.

The Bachelor of Environmental Design (Furniture Design) builds upon the Associate Degree in Furniture Design preparing graduates for practice as furniture designers. An Honours year may be undertaken.

The Bachelor of Environmental Design (Interior Design) can be followed by the one-year Bachelor of Environmental Design (Interior Design) Honours for practice in Australia.

The Bachelor of Environmental Design (Landscape Design) can be followed by a two-year Master of Sustainable Landscapes to become a qualified landscape architect.

Graduates of all specialisations are eligible for Associate membership of the Design Institute of Australia. Students that go on to complete the Master of Architecture may be eligible for registration by the Australian Board of Architects, which in turn may offer opportunities for international recognition of the professional qualification.

Areas of study:
- Building technology
- Computer-aided design
- Ecologically sustainable design
- Designing with wood
- History and theory
- Learning by making
- Model making

Further study options:
Honours, Master, PhD.

Career opportunities:
- Architectural practice
- Higher degree studies in urban design and architecture
- Graphic design
- Service in local government
- Interior design
- Furniture design and manufacture
- Architectural computer rendering

ENVIRONMENTAL SCIENCE

Duration:	3 years
Location:	Launceston
Intake:	February, July
Clearly-in ATAR:	65

Combines the disciplines of biology, chemistry, ecology and physical geography. Looks at management and remediation of both the natural environment and the urban and impacted environments.

Additional prerequisites:
Chemistry and Maths Applied.

Areas of study:
- Aquatic science
- Botany (wilderness and forest management)
- Chemical monitoring
- Earth sciences (geomorphology and catchment management)
- Environmental management
- Ecology
- Geography and Environmental Studies
- Statistics

Further study options:
Honours, Graduate Diploma, Master, PhD.

Career opportunities:
- Environmental impact assessment
- Natural resource management
- Water or waste water management
- Pollution controller
- Environmental policy analysis/ implementation
- Environmental education or communication

≈Subject to credit granted.

MY CAREER

Tobey Young

Business Analyst, Department of Defence

Bachelor of Commerce (Business) and Bachelor of Information Systems

"My decision to travel overseas to study Japanese as an elective was one of the best decisions and highlights of my life!" says Tobey, who graduated from a combined degree in Business and Information Systems in 2009. "My advice to future students is to use your electives wisely, branch out and try something different and out of your comfort zone."

Tobey is now working with the Department of Defence and contributes his UTAS study to helping him secure the position. "My degree was well received by a number of government graduate programs, and was a necessity for being considered appropriate for the job. My studies have given me a solid foundation in many interest areas and allowed me to continue building my skill-set which I engage continually in my current role. I found networking in particular, to be the most important and useful practical activity a university student can be involved in, and participating in this as much as possible has been pivotal for my career to date".

Tobey reflects fondly on his years at UTAS and comments that the many friendship bonds he made both with fellow students and teaching staff still remain strong today.

INFORMATION SYSTEMS

Duration:	3 years
Location:	Hobart, Launceston*
Intake:	February, July
Clearly-in ATAR:	65

This degree prepares Information and Communication Technology (ICT) business analysts for working in today's global business arena. Business analysts work to help leaders in business and government solve problems and keep their organisations competitive by using modern ICT. People skills and organisational skills are critically important, along with an understanding of the potential of contemporary ICT.

Areas of study:

- Requirements analysis and modelling
- Business and information analysis
- Project management
- Systems acquisition
- Information systems management
- Business process innovation
- Business intelligence
- Enterprise resource planning
- Web development
- Database management
- Networks and security

Further study options:
Honours, Master, PhD.

Career opportunities:

- Careers in senior positions in business and government involving the planning and management of ICT investments
- Business analyst
- Business logistician
- Database administrator
- Information systems manager
- Project manager
- Web developer

Graduates are eligible for membership of the Australian Computer Society (ACS).

MARINE SCIENCE

Duration:	3 years
Location:	Hobart
Intake:	February, July
Clearly-in ATAR:	65

Marine Science is a rich and diverse discipline, which emphasises an interdisciplinary approach that includes elements of biology, chemistry, physics, geology, oceanography, mathematics and other sciences.

Additional prerequisites:
Chemistry and Maths Applied (or higher).

Areas of study:
The Bachelor of Marine Science involves the completion of two majors (focusing on biology and the ecology of marine and freshwater organisms, chemistry, genetics and oceanography), a minor (covering aspects of Geographic Information Systems [GIS], microbiology and statistics) and four student electives.

Further study options:
Honours, Master, PhD.

Career opportunities:

- Marine and freshwater research
- Biological, chemical or physical oceanography
- Managing commercial and sport fisheries
- Marine ecosystems, climate research and impact assessments
- Environmental conservation
- Management of marine coastal resources

*First year only.

FACULTY OF SCIENCE, ENGINEERING & TECHNOLOGY

NATURAL ENVIRONMENT AND WILDERNESS STUDIES

Duration:	3 years
Location:	Hobart, Launceston
Intake:	February, July
Clearly-in ATAR:	65

Equips students with a wide interdisciplinary understanding of natural environments and wilderness, and the knowledge, skills and techniques useful in activities related to natural environments and wilderness.

Additional prerequisites:
Students are encouraged to study two or more subjects from the maths and sciences.

Other specific prerequisites apply depending on unit selection.

Areas of study:
- Geography and Environmental Studies (compulsory major)
- Reverse major:
  - Geology
  - Government and the Environment
  - Marine Environments
  - Plant Science
  - Zoology
- Environment and Wilderness (compulsory minor)

Further study options:
Honours, Master, PhD.

Career opportunities:
- Nature-based and eco-tourism industries
- Parks planning and management
- Land and heritage management
- Environmental organisations and consultancies
- Resource-based industries such as forestry
- Environmental protection

PSYCHOLOGY‹

Duration:	4 years
Location:	Hobart, Launceston
Intake:	February, July
Clearly-in ATAR:	90 (Bachelor of Psychology) 65 (Bachelor of Science/ Bachelor of Arts/ Bachelor of Behavioral Science)

Psychology is the scientific study of human behaviour, experiences and mental processes, and the application of that body of knowledge to help individuals and groups in clinical settings, education, employment, and the community.

Students planning a career in psychology need to complete an accredited four-year sequence in psychology. This can be done within the four-year Bachelor of Psychology program, or as a major within the three-year Bachelor of Arts, Bachelor of Behavioral Science, or Bachelor of Science degree programs followed by an honours year. These programs provide academic preparation in the scientist-practitioner model and equip graduates with the knowledge and skills needed for entry to professional training programs.

Areas of study:
Study is undertaken in core and applied areas:
- Biological bases of behaviour, sensation and perception
- Clinical and health psychology
- Developmental and educational psychology
- Learning, memory and cognition
- Personality and individual differences
- Psychological assessment and testing
- Research methods in psychology
- Social, community and environmental psychology
- Psychology and law
- Psychology of language

Further study options:
Postgraduate training in Clinical Psychology or Counselling and PhD.

Career opportunities:
Psychology graduates are employed in a range of areas:
- Health and human services
- Community welfare
- Education and sport
- Employment and training
- Management and marketing
- Correctional services
- Defence forces

Undergrad, honours and postgrad programs in Psychology are accredited by the Australian Psychological Society.

REGIONAL RESOURCE MANAGEMENT†

Duration:	3 years
Location:	Cradle Coast
Intake:	February, July
Clearly-in ATAR:	65

Aimed at a broad understanding of the critical role that resource management – both human and natural – plays in a region. It provides graduates with skills in data analysis and policy making, which are crucial in the regional resource and enterprise management areas.

Areas of study:
The Bachelor of Regional Resource Management involves the completion of a compulsory major in Regional Science, a compulsory minor (Understanding Communities), a second major (Community Development, Public Policy, Regional Enterprise or Natural Resource Management) and four student electives.

During Year 2 all students undertake a workplace unit, and a major Industry Project in Year 3.

Career opportunities:
This course enhances employment opportunities for students wishing to stay within the Cradle Coast region, and advances the prospects of those who choose to leave.

†Not currently available to international students. ‹ Undergraduate, honours and postgraduate coursework programs in psychology are accredited by the Australian Psychological Society.

Graduates will be competitive applicants in a wide range of fields, for example:

- Strategic planner
- Project leader
- Policy maker
- Entrepreneur
- Executive officer
- Researcher
- Consultant
- Analyst
- Business manager

Pathways

Don't meet the entry requirements or wanting to upgrade your TAFE/ Polytechnic qualification?
See pages 27-30 for options

SCIENCE

Duration:	3 years
Location:	Hobart, Launceston#
Intake:	February, July
Clearly-in ATAR:	65

A multi-disciplinary degree which offers both variety and flexibility in subject choice and specialisation. It provides an effective entry into employment as skills obtained by science graduates – problem-solving, critical thinking, team work, specialised subject knowledge and understanding – are highly sought after and valued by employers.

Additional prerequisites:
Students are encouraged to study two or more pre-tertiary subjects from the maths and sciences.

Other specific prerequisites apply depending on unit selection.

Areas of study:
The Bachelor of Science involves the completion of a major (eight units), a minor (four units), four degree electives and eight student electives. Students are able to select their major from the following areas:

- Aquatic Biology (L)
- Biochemistry (H)
- Chemistry (H)
- Computing (H,L)
- Geography and Environmental Studies (H,L)
- Geology (Earth Sciences) (H)
- Mathematics (H) – general, applied, pure, statistics and operations research
- Microbiology (H)
- Physics (H)
- Plant Science (H)
- Psychology‹ (H,L)
- Zoology (H)

In addition, a major may be completed from another field of study, e.g. Japanese or Human Biology.

SAMPLE COURSE STRUCTURE: BACHELOR OF COMPUTING AND BACHELOR OF SCIENCE

Bachelor of Computing: Major – Computing, Minor – Computer Security
Bachelor of Science: Major – Plant Science, Minor – Zoology

Major 1 (Computing) 2 introductory, 2 intermediate and 4 advanced units		**Minor 1 (Computer Security)** 2 introductory and 2 intermediate units	**Minor 2 (Zoology)** 2 introductory and 2 intermediate units	**Major 2 (Plant Science)** 2 introductory, 2 intermediate and 4 advanced units
		Degree Electives 2 intermediate and 2 advanced units	**Degree Electives** 2 intermediate and 2 advanced units	

	BACHELOR OF COMPUTING		BACHELOR OF SCIENCE	
Year 1				
Sem 1	Programming & Problem Solving	Computer System Fundamentals	Biology of Plants	Biology of Animals
Sem 2	Programming with Data Structures	Data Management	Cell Biology, Genetics & Evolution	Ecology
Year 2				
Sem 1	Algorithms	Computer Networks	Plants in Action	Animal Evolution & Ecology
Sem 2	ICT Project Management	Computer Security	Genetics & Evolution	Functional Biology of Animals
Year 3				
Sem 1	ICT Project A	Human Computer Interaction	Genetics	Chemistry 1A
Sem 2	ICT Project B	Web Management	Cell Biology	Chemistry 1B
Year 4				
Sem 1	Artificial Intelligence	Data Mining & Text Retrieval	Plant Ecology	Field Botany
Sem 2	Computing Research Project	Advanced Dynamic Web Development	Molecular Ecology & Evolution	Quantitative Methods in Biology

‹ Undergraduate, honours and postgraduate coursework programs in Psychology are accredited by the Australian Psychological Society. #Limited range of subjects.

FACULTY OF SCIENCE, ENGINEERING & TECHNOLOGY

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:
Being a science graduate opens up opportunities for being creative and to contribute to Australia's wealth and wellbeing. Science graduates pursue a wide range of careers in areas such as:

- Administrative and managerial roles
- Botanist
- Plant scientist
- Chemist
- Researcher
- Environmental consultant
- Scientific officer
- Information technologist
- Science communicator/Education officer
- Natural resources manager
- Zoologist

Honours:
On completion of the Bachelor of Science (within which they will have completed a specialised three-year major) students can apply to undertake the Bachelor of Science (Honours) in their area of specialisation. The Bachelor of Science (Honours) aims to provide advanced training in the major area of the student's undergraduate degree, and opportunity for training in research, to prepare candidates for further research study, e.g. Master of Science and PhD programs, employment in research organisations, as well as provide in-depth knowledge in a single area of science.

Advanced Honours program:
Within the Bachelor of Science a special program has been created to recognise high-achieving students. Entry requires a ATAR score of at least 90, and to maintain their place in the direct entry program students must achieve the Dean's Roll of Excellence each year (Distinction average grade each year).

Students who participate in the Advanced Honours program complete all the usual Bachelor of Science and Bachelor of Science (Honours) requirements but will be provided with opportunities to participate in various activities and seminars (normally only available to honours year students), and will be able to develop associations with academic staff in their major discipline areas. To challenge and engage outstanding students, at least one research-based unit will need to be completed, usually in Year 3.

Students undertaking Bachelor of Science combined degrees will also be able to participate in the Advanced Honours program.

SURVEYING AND SPATIAL SCIENCES

Duration:	3 years
Location:	Hobart, Launceston*
Intake:	February
Clearly-in ATAR:	65

Prepares graduates for the rapidly growing spatial information industry, which includes surveying and mapping. Involves an integrated approach to the science and technologies of measurement, mapping, analysis and visualisation of data.

Additional prerequisites:
Maths Methods and physical sciences.

Areas of study:
The Bachelor of Surveying and Spatial Sciences involves the completion of two majors (Geographic Information Systems and Remote Sensing and Surveying), a minor (Geography and Environmental Studies), two degree electives and two student electives.

Students wishing to obtain registration and certification as a Land Surveyor will need to complete a one-year Graduate Diploma of Land Surveying† involving twenty weeks of industry experience.

Further study options:
Honours, Graduate Certificate, Graduate Diploma, Master, PhD.

Career opportunities:

- Geographic information systems (GIS)
- Remote sensing and photogrammetry
- Geodesy, GPS
- Cartography and mapping
- Land and resource management
- Engineering and hydrographic surveying

NEW FOR 2012

UNVERSITY STUDIES (SCIENCE) (DIPLOMA)

Please refer to page 28 and 30 for more information.

Combined degrees in SCIENCE, ENGINEERING & TECHNOLOGY

Arts – Computing
Arts – Science
Business – Computing
Business – Information Systems
Business – Science
Computing – Economics
Computing – Information Systems
Computing – Laws
Computing – Science
Economics – Science
Engineering – Master of Business Administration
Information Systems – Laws
Science – Engineering
Science – Laws

*First year only (subject to demand). † Not currently available to international students.

HONOURS

Study at honours level is offered to students who have achieved a credit average or higher in their bachelor degree. Honours following a three-year bachelor degree requires an additional year of full-time study. Where the bachelor degree is four or more years of full-time equivalent study honours may be integrated into the final year. Most UTAS honours degrees are offered on-campus only (with the exception of some Education honours degrees) and most may be studied part-time^ or full-time.

Honours consists of a research project, and additional coursework units or a defined higher level of expectation for regular final year units. Assessment of the research project is normally based on a piece of written work – a thesis on the methodology and results of research undertaken; or an exegesis accompanied by an exhibition, performance or composition. The coursework component may be assessed by examination and/or written assignments.

The research project facilitates enhanced knowledge of the chosen area of study and helps to further develop skills in research, analysis and critical thinking. As a consequence, honours graduates will find they have a competitive advantage when seeking employment.

Students who complete honours at upper second class or first class level will have the opportunity to undertake a research master degree or a doctorate.

SCHOLARSHIPS

Domestic students:

Students studying honours degrees at the University of Tasmania are eligible for a range of scholarships:

Scholarships for Honours Students – Academic Achievement
The University of Tasmania Foundation works with Tasmanian businesses and individuals to gain support for students studying an honours degree at the University.

Scholarships for Honours Students with Financial Need
The University of Tasmania believes that as far as possible a student's financial situation should not be allowed to be an impediment to a university education. With the assistance of State and local governments, business and industry in Tasmania, and generous benefactors, UTAS is able to provide awards to make access to the benefits of tertiary education easier.

For further information visit the scholarships website at **www.utas.edu.au/scholarships**

International students:

Tasmanian International Scholarships (TIS) can be extended to the honours' year of study by those international students in receipt of the award. Students not originally in receipt of a TIS will be reassessed for eligibility on the basis of results attained in their UTAS degree.

APPLICATIONS

Applications for honours degrees may be made via our online application facility at **www.utas.edu.au/apply**

International students applying for an honours degree can apply online at **www.international.utas.edu.au/apply**

FURTHER INFORMATION

Information about the honours courses on offer is available in the online course and unit guide at **www.utas.edu.au/courses**

Students are also advised to make contact with the Honours Coordinator indicated in the online course and unit guide or to contact the relevant school directly for more information.

HONOURS DEGREES AVAILABLE AT UTAS

Bachelor of Agricultural Science with Honours (S4A)
Bachelor of Antarctic Science with Honours (K4F)†
Bachelor of Antarctic Studies with Honours (S4G)
Bachelor of Applied Science (Marine Environment) with Honours (J4T)
Bachelor of Applied Science in Agriculture with Honours (S4Q)
Bachelor of Arts (Honours) (R4A)
Bachelor of Arts and Bachelor of Laws with Honours (L4D)
Bachelor of Behavioural Science with Honours (K4A) †
Bachelor of Biomedical Science with Honours (M4E)
Bachelor of Biotechnology with Honours (S4V)
Bachelor of Business (Maritime and Logistics Management) Honours (J4N)
Bachelor of Business and Bachelor of Laws with Honours (L4M) †
Bachelor of Business with Honours (G4F)
Bachelor of Computing and Bachelor of Laws with Honours (L4L) †
Bachelor of Computing with Honours (S4D)
Bachelor of Contemporary Arts with Honours (F4J)
Bachelor of Economics and Bachelor of Laws with Honours (L4E) †
Bachelor of Economics with Honours (C4E)
Bachelor of Education (Early Childhood) With Honours (E4M) †
Bachelor of Education (Honours) (E4C) †
Bachelor of Education (Primary) with Honours (E4L) †
Bachelor of Education with Honours (E4N) †
Bachelor of Engineering (Honours) (N4A)
Bachelor of Engineering (Honours) and Master of Business Administration (S4S) †
Bachelor of Environmental Design with Honours (D4A)
Bachelor of Environmental Design with Honours (Interior Design) (D4C) †
Bachelor of Environmental Science with Honours (S4R)
Bachelor of Fine Arts with Honours (F4A)
Bachelor of Health Science with Honours (M4H)
Bachelor of Information Systems and Bachelor of Laws with Honours (L4K) †
Bachelor of Information Systems with Honours (K4H)
Bachelor of Laws with Honours (L4B)
Bachelor of Marine Science with Honours (K4B)
Bachelor of Medical Research with Honours (M4G)
Bachelor of Medical Science with Honours (M4N) †
Bachelor of Medicine and Bachelor of Surgery with Honours (M4B) †
Bachelor of Music with Honours (F4D)
Bachelor of Natural Environment and Wilderness Studies with Honours (S4T)
Bachelor of Nursing with Honours (H4A)
Bachelor of Nursing with Professional Honours (Speciality) (H4F) †
Bachelor of Paramedic Practice with Honours (M4P) †
Bachelor of Pharmacy with Honours (M4C) (M4F)
Bachelor of Psychology with Honours (S4I)
Bachelor of Science and Bachelor of Engineering (Honours) (N4C) †
Bachelor of Science and Bachelor of Laws with Honours (L4G) †
Bachelor of Science with Honours (S4E)
Bachelor of Social Work with Honours (R4B)
Bachelor of Surveying and Spatial Sciences with Honours (N4N)
Bachelor of Tourism (Honours) (G4E)

^Part-time study is not available to international students. †This course is not currently available to international students.

QUICK REFERENCE GUIDE TO COURSES

Please refer to the specific course entry earlier in this course guide for important information and special notes regarding all courses and areas of study listed below. Areas of study in **bold** are named degrees.

AREA OF STUDY	QUALIFICATION – YEARS FULL TIME	COMMENCE SEMESTER	DELIVERY	PAGE
Aboriginal Studies	D-1, AD-2, B-3	1, 2	H, L, CC#, D	43
Accounting	B-3	1, 2	H, L, CC	51
Agriculture	B-3	1, 2	H	69
Ancient Civilisations	D-1, AD-2, B-3	1, 2	H.D	43
Antarctic Science	B-3	1, 2	H	65, 69
Applied Science	**AD-2, B-3**	**1, 2**	**L**	**33, 35, 36, 37**
Aquaculture	AD-2, B-3	1, 2	L	36
Architecture	B-3	1, 2 ≈	L	72
Arts	**D-1, AD-2, B-3**	**1, 2**	**H, L, CC#, D**	**43**
Asian Studies	D-1, AD-2, B-3	1, 2	H, L	43
Behavioural Science	**B-3**	**1, 2**	**H, L, CC#**	**69**
Biotechnology and Medical Research	**B-3**	**1, 2**	**H**	**59, 70**
Biomedical Science	**B-3.5**	**1**	**L**	**59**
Business	**AD-2, B-3**	**1, 2**	**H, L**	**51**
Chemistry	D-1, AD-2, B-3	1, 2	H	75
Chinese	D-1, AD-2, B-3	1, 2	H, L	43, 46
Computing	**AD-2, B-3**	**1, 2**	**H, L**	**70**
Contemporary Arts	**B-3**	**1**	**L**	**44**
Corporate Governance	B-3	1, 2	H, L, D	51
Creative Media Technology	**AD-2**	**1**	**L**	**71**
Criminology	D-1, AD-2, B-3	1, 2	H, L, CC*, D	43, 47
Early Childhood (Education)	**D-1, B-4**	**1, 2**	**L, CC*, D**	**56**
Earth Science, Geography	D-1, AD-2, B-3	1, 2	H, L	75
Economics	**B-3**	**1, 2**	**H, L*, CC***	**53**
Education	**D-1, B-4**	**1**	**L**	**55**
English	D-1, AD-2, B-3	1, 2	H, L, D	43
Engineering	**B-4**	**1**	**H, L***	**71**
Entrepreneurship	B-3	1, 2	H, L	51
Environmental Health (Health Science)	**B-3.5**	**1**	**L**	**60**
Environmental Design	**B-3**	**1≈**	**L**	**72**
European Studies	D-1, AD-2, B-3	1, 2	H, L, D	43
Exercise Science	B-3.5	1	L	59
Finance	B-3	1, 2	H, D*	51
Fine Art	**D-1, B-3**	**1**	**H**	**45**
Fisheries Management	AD-2, B-3	1, 2	L	36, 37
Freight Forwarding	**B-3**	**1, 2, 3**	**L**	**39**
Furniture Design	AD-2, B-3	1, 2≈	L, H	29, 72
Games Technology (Computing)	B-3	1, 2	H	70
Gender Studies	D-1, AD-2, B-3	1, 2	H, L	43
General Studies	AD-2	1, 2	H, L, CC	30
Geography and Environmental Studies	D-1, AD-2, B-3	1, 2	H, L, CC*	43, 48
German	D-1, AD-2, B-3	1, 2	H, L	43, 46
Health Science	**B-3**	**1, 2**	**L**	**60**
History	D-1, AD-2, B-3	1, 2	H, L, CC#, D	43
Hospitality Management (Business Administration)	**B- Spring plus summer plus 1**	**Nov**	**H, L**	**52**
Human Interface Technology (HIT AU) (Computing)	AD-2, B-3	1, 2	L	70
Human Resource Management	B-3	1, 2	H, L	51
Indonesian	D-1, AD-2, B-3	1, 2	H, L	43, 46
Information Systems	**B-3**	**1, 2**	**H, L***	**73**

All UTAS Undergraduate course are Commonwealth Supported Places (CSP). Studies at the Cradle Coast, Roselle and Darlinghurst campuses are not available to international students. International students need to be in a country other than Australia to study by distance.

D= Diploma AD= Associate Degree B= Bachelor H= Hobart L= Launceston R= Roselle (Sydney) V= Darlinghurst (Sydney)

≈Subject to credit granted. #Limited range of units. Refer to course listed previously in this guide. *First year only.

AREA OF STUDY	QUALIFICATION – YEARS FULL TIME	COMMENCE SEMESTER	DELIVERY	PAGE
Interior Design	B-3	1	L	72
International Business	B-3	1, 2	H	51
International Relations	D-1, AD-2, B-3	1, 2	H, L, D	45, 46
International Studies	**D-1**	**1, 2**	**H, L, CC**	**46**
Japanese	D-1, AD-2, B-3	1, 2	H, L	43, 46
Journalism, Media and Communications	D-1, AD-2, B-3	1, 2	H	43
Landscape Design	B-3	1, 2≈	L	72
Law	**B-4, 5**	**1**	**H, L*, CC***	**67**
Logistics Management (Maritime)	**AD-2, B-3**	**1, 2**	**L, D**	**36, 38**
Management	AD-2, B-3	1, 2	H, L, CC, D	51
Marine Conservation	AD-2, B-3	1, 2	L	36, 37
Marine Environment	AD-2, B-3	1, 2	L	36, 37
Marine and Offshore Engineering	B-4	1, 2≈	L	40
Marine Science	B-3	1, 2	H	65, 73
Maritime Engineering	B-4	1, 2≈	L	39, 40
Maritime Operations	B-3	Under review	L	37
Marketing	B-3	1, 2	H, L, D#	51
Mathematics	D-1, AD-2, B-3	1, 2	H, L#	75
Medical Radiation Science	**B-5**	**1**	**L**	**60**
Medicine-Surgery	**B-5**	**1**	**H**	**61**
Microbiology	B-3.5	1	L	59, 75
Music	**D-1, AD-2, B-3**	**1, 2**	**H**	**30, 46**
Naval Architecture	B-4	1, 2≈	L	40
Natural Environment and Wilderness Studies	**B-3**	**1, 2**	**H, L**	**74**
Nursing	**B-2, 3**	**1**	**H, L, SYD**	**62**
Paramedic (Practice)	**B-2**	**1**	**H, SYD**	**62**
Pharmacy	**B-4**	**1**	**H**	**63**
Physics	D-1, AD-2, B-3	1, 2	H	75
Philosophy	D-1, AD-2, B-3	1, 2	H, L, D	43
Physical Activity Studies	**B-3**	**1**	**L**	**57**
Plant Science	D-1, AD-2, B-3	1, 2	H	75
Police Studies (Social Science)	**B-3**	**1, 2**	**L, H, D**	**48**
Political Science	D-1, AD-2, B-3	1, 2	H, L, D	43
Primary (Education)	D-1, B-4	1, 2	L, CC, D	57
Psychology	**B-4**	**1, 2**	**H, L**	**74**
Public Policy	D-1, AD-2, B-3	1, 2	H, L, D	43
Regional Resource Management	**B-3**	**1, 2**	**CC**	**74**
Science	**D-1, AD-2, B-3**	**1, 2**	**H, L#**	**75**
Seafaring	Varies	Under review	L	33, 34
Secondary (Education)	D-1, B-4	1	L	55
Sociology	B-3	1, 2	H, L, CC*, D	43, 47
Social Science	**B-2**	**1, 2**	**H, L, D**	**47**
Social Work	**B-3**	**1**	**H, L, CC**	**48**
Surveying and Spatial Science	**B-3**	**1**	**H, L***	**76**
Teaching	D-1, B-4	1, 2	L, CC, D#	55-57
Theatre	B-3	1	L	44
Tourism Management (Business Administration)	**B- Spring plus summer plus 1**	**Nov**	**H, L**	**53**
Visual Communication	**B-3**	**1, 2**	**H**	**49**
Visual Arts	B-3	1	L	44
Vocational Course (VET) with AMC	Varies	Under review	L	33, 34
Zoology	D-1, B-3	1, 2	H	76

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GLOSSARY OF TERMS

Universities use many specialist terms, which can sometimes be confusing. The list below explains some commonly used words that you will encounter when you begin to research your options at the University of Tasmania.

Advanced Diploma: an advanced award following completion of a specified undergraduate course designed to develop skills, including significant practical experience, and knowledge in a specific field of activity, leading to professional registration or meeting the needs of employers in the field, e.g. Advanced Diploma of Marine Engineering.

Associate Degree: is a course designed to provide foundation knowledge underpinning one or more discipline areas. May be taken as an award in its own right or used as pathways to bachelor degree-level study.

ATAR: the Australian Tertiary Admissions Rank is the percentile ranking of a Tertiary Entrance score, achieved once Year 12 is completed.

Bachelor Degree: a qualification awarded at university after completion of an undergraduate course, e.g. Bachelor of Science, Bachelor of Arts.

Campus: the physical location of the University. The University has four main campuses – Hobart, Launceston, (including the Australian Maritime College), Cradle Coast (Burnie) and Sydney.

Census Date: the date by which your enrolment and all administrative details must be finalised in each semester. Students are liable for unit fees after the census date.

Course: a program of study leading to an award, e.g. the Bachelor of Health Science course. All courses are made up of individual units.

Credit: is when recognition is given for the previous successful completion of a particular course of studies and/or specific units/subjects, typically reducing the length of the University degree by a number of units or semesters.

Deferral: a process where a student, offered a place in a program, chooses to defer their starting date until a later semester/year.

Diploma: there are two types of Diploma's. One type is awarded following completion of a specified course designed to develop skills, including significant practical experience, and knowledge in a specific field of activity, leading to professional registration or meeting the needs of employers in the field, e.g. Diploma of Music. The other type is a Diploma in University Studies which is especially designed for students returning to study, to provide a more supported transition to university, and improve their pathway to bachelor degree level study.

Elective: a unit which counts towards the requirements of a course but which is not specified and may be chosen by the student. There are two types of electives; student electives are units which may be chosen from either a schedule of available undergraduate units within the degree or from any other subject area within the University. Degree electives are units which may be chosen from a schedule of available units in the degree.

Faculty: a formal academic body responsible for the administration of allocated courses, with membership largely comprised of the teaching staff of schools assigned to the faculty. UTAS has six faculties – Arts, Business, Education, Health Science, Law, and Science, Engineering & Technology.

Flexible Delivery: referring to the way in which a unit is taught (may include lectures, distance education, video conferencing, use of the internet, on-campus or state-wide weekends, summer school or winter school).

Grade Point Average (GPA): a numerical representation of the average grade or pass of a student across a defined number of units. Each faculty determines the method of calculation for students enrolled in its courses.

Honours: either an additional year of full-time study after a three-year full-time degree, predominantly spent on a research project, or, in the case of a four-or-more-year full-time single degree, a defined higher level of expectation for meritorious students in the later stages of the course.

Institute: a centre established for collaborative research and advanced teaching in a specific discipline such as Antarctic, maritime, law or medicine studies, affiliated with the University and having close association with related industry, government and/or other research organisations.

Major: an area of specialisation continued for the duration of a degree at a deeper level of content with knowledge developed to a high level providing the basis for postgraduate study.

Minor: A minor is a sequence of four units, normally in a second area of specialisation (to the major). A minor consists of two units at introductory and two at intermediate level.

Postgraduate (study): further study for a higher qualification following the successful completion of a bachelor degree. Postgraduate study can be undertaken by coursework or research.

Prerequisite: a level of study or unit which must be successfully completed before attempting a particular unit, e.g. first-year university unit KRA101 Chemistry 1A has a prerequisite of TCE Level 3 (pre-tertiary) Chemistry or its equivalent; second-year unit KRA211 Environmental Chemistry has a prerequisite of KRA101 Chemistry 1A.

Semester: a formal university teaching period. There are two main semesters, each comprising 13 weeks of teaching: Semester 1 runs from late February to the end of May; Semester 2 runs from mid-July to mid-October. UTAS also runs summer, winter and spring semesters for many courses.

Undergraduate (study): study undertaken in order to gain an associate degree, diploma or bachelor degree.

Unit: a set of lectures, seminars, tutorials and/or practicals on a particular topic, and the associated assessment. Each unit has a specific code (e.g. CXA172 Anatomy and Physiology 1) and a percentage weighting (e.g. 12.5%).

Weighting: UTAS uses a percentage point weighting system for its units to determine student contribution amounts. A full-time enrolment for one year is 100% weight. Most semester-long units are weighted at 12.5% each, and a full-time enrolment usually consists of four x 12.5% units in each semester.

FURTHER INFORMATION

USEFUL WEBSITES

www.utas.edu.au/futurestudents
Central UTAS information site for Australian future students

www.international.utas.edu.au
Central UTAS information site for future and current international students

www.students.utas.edu.au
Fact sheets on a range of career-related topics

www.myfuture.edu.au
Information, activities and articles to assist with exploring career directions

www.careerone.com.au
All jobs advertised in Australian newspapers – useful source of information about skills sought by employers

www.graduatecareers.com.au
Graduate statistics, including industry growth potential and starting salaries

www.teaching-learning.utas.edu.au/student-and-graduate-feedback
Graduate statistics for the University of Tasmania

www.studyassist.gov.au
Commonwealth supported places and student contributions

www.centrelink.gov.au
Information about federal government financial assistance for Australian students

www.discovertasmania.com
Destination information on Tasmania

USEFUL CONTACT NUMBERS

1300 363 864 or 13 UTAS
UTAS Info Centre – enquiries from Australian future students

+61 3 6324 3775
International Services – enquiries from international future students

13 2490
Youth Allowance enquiries

13 2490
Austudy enquiries

13 2317
Abstudy enquiries

1300 363 079
Department of Education, Employment and Workplace Relations – enquiries about Commonwealth supported places

2012 UTAS OPEN DAY
SUNDAY 26 AUGUST
Hobart • Launceston • Cradle Coast

KEY ACADEMIC DATES

	2012	2013
FIRST SEMESTER		
Orientation week°	Monday 20 February	Monday 18 February
First semester commences	Monday 27 February	Monday 25 February
Easter break	Thursday 5 April	Thursday 28 March
First semester classes resume	Thursday 12 April	Thursday 4 April
First semester ends	Friday 1 June	Friday 31 May
First semester examinations commence	Saturday 9 June	Saturday 8 June
First semester examinations end	Tuesday 26 June	Tuesday 25 June
Semester break commences	Wednesday 27 June	Wednesday 26 June
Semester break ends	Friday 13 July	Friday 12 July
SECOND SEMESTER		
Orientation week°	Monday 9 July	Monday 8 July
Second semester commences	Monday 16 July	Monday 15 July
Second semester mid-semester break	Monday 3 September	Monday 2 September
Second semester classes resume	Monday 10 September	Monday 9 September
Second semester ends	Friday 19 October	Friday 18 October
Second semester examinations commence	Saturday 27 October	Saturday 26 October
Second semester examinations end	Tuesday 13 November	Tuesday 12 November

VISIT US AT EXPOS AROUND AUSTRALIA

Unable to get to Tasmania to learn more about UTAS? UTAS attends a number of expos and events across Australia each year, including the following:

2012		
29–30 April	Adelaide	Tertiary Studies and Careers Expo (TSCEA)
3–6 May	Caulfield, Melbourne	The Age VCE and Careers Expo
31 May–3 June	Sydney	Sydney Morning Herald HSC and Careers Expo
21–24 June	Sydney	Western Sydney Careers Expo
21–22 July	Brisbane	Tertiary Studies Expo (TSXPO)
27–29 July	Melbourne	Herald Sun Melbourne Career Expo

STILL WANT MORE?

Our Future Students Liaison team is happy to show you around the UTAS Campuses.

We offer campus tours for individuals, families and school groups. Contact our Information Centre for more information on 1300 363 864 or visit www.utas.edu.au/futurestudents

Visit us on

°Compulsory for international students.

UNDERGRADUATE COURSE GUIDE

TASMANIA, THE GREATEST PLACE TO STUDY

Tasmania, the island state of Australia, lies 40 degrees south of the equator. An archipelago of 334 islands in the temperate zone of the southern hemisphere, it is a land of dramatic coastlines, rugged mountains, spectacular wilderness and sparkling highland lakes.

Tasmanians breathe some of the world's cleanest air and drink the purest water. Unpolluted coastal seas and rich, fertile soils enable them to produce the finest foods.

Tasmania is an island of difference. Its people are resourceful; applying the kind of creativity that arises from its geographical position to their business activities, scientific research and artistic endeavours.

AUSTRALIAN STUDENTS

To find out more about courses, entry requirements, applications and other useful information about UTAS please contact the UTAS Information Centre.
Web **www.utas.edu.au/futurestudents**
Email **course.info@utas.edu.au**
Phone **1300 363 864**

INTERNATIONAL STUDENTS

To find out more about courses, applications, fees and other useful information about the University, please contact the International Office.
Web **www.international.utas.edu.au**
Email **Your.Study@utas.edu.au**
Phone **+61 3 6324 3775**.

UTAS

www.utas.edu.au

Tasmania

For more information on Tasmania, visit **www.brandtasmania.com**

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