The University of Tasmania has recently re-confirmed its position as one of Australia’s best universities in a wide range of disciplines, as ranked by the internationally recognised QS World University Rankings for 2015.

The international ratings agency evaluate more than 3000 universities for academic reputation, employer reputation and research impact.
Since opening our doors in 1890, we have focused on how we, as individuals and as a society, perceive, understand, and make decisions in the world.

We continue to train, inspire and encourage the people who will tackle some of the world’s most complex challenges – the people who will help create new industries, opportunities and breakthroughs.

A Science degree from the University of Tasmania gives you specific skills and a solid foundation in rational thinking.

You’ll acquire knowledge, attitudes and skills in a range of physical, computational, mathematical, biological and earth sciences. Learning the scientific methods to apply them also means that you gain the skills to meet the needs of industry, business and government agencies and aim towards your chosen career.

In the Bachelor of Science, you choose a major, a minor, four degree electives, six student electives, and two breadth units. During your first year, you’ll learn the fundamental Sciences underpinning your intended Major, introducing you to the scientific method that will lead to advanced knowledge in one or more of the science disciplines. With the exception of Mathematics, a major and minor must be taken from different discipline areas.

We help you become who you want to be

A reputation for research

We have five specialist schools providing world-class teaching and research. Our researchers are committed to undertaking quality research and developing collaborative links with scientific and business communities. This high-quality new thinking feeds into our teaching and will energise your student experience.

 Inspiring and encouraging tomorrow’s generation of scientific and technological leaders and innovators.
Studying Science

Who Studies Science?
People with a fascination for the world, life on it and our part in it. If you are driven to discover, if you have the will to meet a challenge or you’re filled with a desire to create something new, Science can provide the way for you to realise your ambitions.

A Science qualification can provide an excellent generalist degree for many graduate positions or can provide the specialist knowledge to pursue focused careers in areas like astronomy, biology, geology, mathematics, zoology, spatial sciences and more. All these courses will encourage you to sink your teeth into study and research, get involved in class discussions and interact with academic staff.

Most jobs and careers and all sectors of a modern economy rely in some way on science, engineering and technology. As a result, a Science degree is one of the most sought after degrees at university and one of the most asked for by employers.

Career opportunities with a Science degree
A Science degree can provide a wide range of experiences and broad workplace skills. They also let you choose specialist career studies. A few possibilities include:

– Administrative and managerial roles
– Biochemist
– Botanist
– Earth Sciences
– Eco-tourism
– Environmental Consultant
– Financial Analyst
– Food Technologist
– Geologist
– Information Technologist
– Marine and Aquatic Science
– Mathematician
– Meteorologist
– Mining
– Natural Resources Manager
– Pathologist
– Physicist
– Plant scientist
– Researcher
– Science Communicator/Education Officer
– Scientific Officer
– Surveyor
– Zoologist

Professional recognition
Graduates of a science degree can be eligible for membership of a number of professional organisations, depending on their specialist studies. To be eligible, you’ll need to successfully complete the units endorsed by that body. Specific details of possible membership are available online under individual Majors and disciplines.

– Australian Computer Society
– Ag Institute
– Australian Institute of Biologists
– Australian Institute of Food Science and Technology
– Australian Institute of Medical Scientists
– Australian Institute of Mining and Metallurgy
– Australian Institute of Physics
– Australian Marine Sciences Association
– Australian Mathematical Society
– Australian Psychological Society
– Australian Science Teachers Association
– Australian Society for Biochemistry and Molecular Biology
– Australian Society for Medical Research
– Australian Society for Microbiology
– Australian Society for Operations Research
– Australian Society for Phycology and Aquatic Botany
– Australian Society of Plant Scientists
– Australian Systematic Botany Society
– Ecological Society of Australia
– Genetic Society of Australia
– Institute of Australian Geographers
– Institute of Electrical and Electronics Engineers
– Royal Australian Chemical Institute
– Royal Society of Tasmania
– Statistical Society of Australia Inc.
– Surveying and Spatial Sciences Institute
Your study opportunities

Different students have different goals. If you simply want to give yourself the best start for a better chance at a great career, a degree course is an excellent option.

If you want to pursue a passion or want more specialist knowledge and expertise in a chosen field, a double degree or a degree with honours can give you fascinating career opportunities. Many of our courses also let you add units from different study areas.

Degrees: Major and Minor (specialist) studies

Studying a particular area of interest can focus your learning, research and communication skills.

A single degree usually takes three years to finish and requires the successful completion of 24 units.

Your major area of study represents eight of these units (two introductory, two intermediate, four advanced units).

You can complement this knowledge with a minor area of study. This is made up of four units (two introductory, two intermediate).

At our University you can further diversify and improve your career options with a double science major, or you can take student electives in another field of study from another Faculty, like Business.

Most students select one major (eight units), one minor (four units), degree electives (four introductory units), student electives (six units) and breadth units (two units).

You can expand your minor into a major by adding to it with four of your electives to focus on a particular field of study.

Depending on your chosen course, you may be able to combine learning on and off campus, or study part-time or online. Flexible study options can make it easy to fit study around your work and life commitments.

Double or Combined degrees

Double degrees are pretty much exactly how they sound. A double degree merges the core requirements of two different degrees. This lets you graduate with the equivalent of two degrees faster than it would take to do two separate degrees.

Double degrees can give you greater depth of knowledge in more than one area. This gives you more career options.

If you’re academically capable and want to challenge yourself, a double degree is an ideal way to get the most from your time at university.

A Bachelor of Science degree can also be combined with bachelor degrees in Arts, Business, Economics, Engineering, Information Technology, or Laws.

Honours

Honours can help you gain deeper knowledge in your specialist area. An additional Honours year can mean you start your career higher up the ladder and progress in your career faster.

It can also lead to postgraduate study and a career in scientific research or academia.

Alternative entry pathway

If you don’t have the prerequisites for direct entry into a Science degree, an alternative entry pathway helps you get the qualifications you need to get into the course you want.

One choice is a Bachelor of General Studies – Foundation Year Pathway. We offer Foundation units in Chemistry, Life Science, Mathematics, Physics and Computing. Designed for mature age students returning to study, VET graduates or students with a low ATAR, the course gives you achievement at introductory level in at least two degree units. Taking a foundation year in the Science stream of the Bachelor of General Studies gives you the skills and knowledge you’ll need and guaranteed entry (with credit) into a Bachelor of Science.

Alternatively, the University Preparation Program (UPP) offers mature age students, or those who did not complete year 11 and 12, the skills critical for success at university across a broad range of subjects.

An AQF-recognised Diploma, or an Advanced Diploma in a science-related discipline from an Australian TAFE or other Registered Training Organisation, is another option. It may also mean you’re eligible for advanced standing in a degree.

If you have already started a degree at our University, or at an Australian or overseas tertiary institution, you may be eligible for advanced standing in a similar degree.

A Science degree can provide a pathway to Bachelor of Medicine and Bachelor of Surgery or a Bachelor of Pharmacy. To be eligible to apply for a place in one of those degree courses, you’ll need to successfully complete a year of study in one of these courses:

– Bachelor of Science
– Bachelor of Biotechnology and Medical Research
– Bachelor of Applied Science (Environmental Science)
The learning experience goes beyond lectures and tutorials. Guest lecturers give you a chance to learn from working professionals from all areas of the Science community.

Access to specialist facilities
Your study experience will most likely be a combination of classroom, laboratory and in-the-field learning.
You’ll have 24/7 access to computer labs, plus access to the Central Science Laboratory. This laboratory hosts research-level analytical instruments and provides high level electronic and mechanical engineering workshop support. The staff here can provide advice, support, and teaching in atomic and molecular analysis and several different forms of microscopy. Several specialist labs operate on-campus.
The Molecular Genetics Laboratory has contributed to a range of projects in conjunction with CRC Forestry, Tasmanian Aquaculture and Fisheries Institute, Australian Antarctic Division, Institute of Antarctic and Southern Ocean Studies, and CSIRO Marine and Atmospheric Research.
The Human Interface Technology Laboratory in Launceston is a new teaching and research facility. It houses virtual and mixed reality technologies with a focus on design, visualisation, simulation and games. It has been established to unlock the power of human intelligence, improve quality of life and link minds globally.
The 340-hectare University farm provides essential teaching and research links, especially within the discipline of Agricultural Science.
The University is also home to a number of world-class observatories and the most extensive network of radio telescopes owned and operated by any university in the world. Researchers use these in both national and international collaborations.

Study Abroad
Our international exchange program lets you take a semester of study at universities around the world, including partner institutions in Sweden, Germany, Canada, the Netherlands, UK and the United States.

Study Abroad Scholarships
The University actively encourages our students to extend their learning opportunities by undertaking international study exchange. To facilitate this, we offer a range of scholarships and financial assistance.

Additional learning resources
We want to help you get the most from your time while you’re here.
You’ll be taught by subject matter experts. These are people who are passionate about what they teach. They’ll encourage you to share questions and perspectives, inside lectures and outside the classroom.
Our administration team are available to discuss unit choices, degree planning, credit and advanced standing. Dedicated Student Advisers are also available for advice, support and assistance with academic studies or things affecting your personal wellbeing or circumstances.
We also provide online tutorials to help with your research assignments and develop your skills faster.
A Science degree is typically a three year, full-time course. We offer part-time courses, face-to-face, online and distance study options. There is a range of units available over the summer, spring and winter breaks.

Scholarships
Each year, the University offers more than 900 awards, across all academic areas.
The awards are based on merit and equity and reward excellence and improve access for new or continuing students.
These include:
– the Agricultural Science Scholarship
– the Bachelor of Applied Science Scholarship
– the DJ Motors Tasmania University Scholarship
– the Dr Peter Smith Scholarship in the Physical Sciences
– the Hedley Lux Gregg Bursary in Agricultural Science
– the Lloyd Harris Memorial Scholarship
– the Nick Martin Tasmania University Scholarship in Surveying and Spatial Sciences
– the TasWater Steve Balcombe Scholarship
Application details and selection criteria for each award are clearly noted for each award on our website and within the online application.
See: utas.edu.au/scholarships-bursaries
Course information

Agricultural Science
If you wish to study Applied Science (Agriculture and Business), Agricultural Science or Animal Science please refer to the Agriculture and Environmental Science Brochure.

Applied Science
Our range of Applied Science degrees aim to give you the specific skills, knowledge and awareness you'll need for a career in your chosen field. These multi-disciplinary degrees combine fundamental sciences with a specific Science discipline.

**Bachelor of Applied Science (Environmental Science)**

- **Duration**: Three years full-time or equivalent part-time
- **Prerequisites**: Successful completion of TCE (Tasmanian Certificate of Education) including Chemistry and at least General Maths, or interstate equivalent, or General Entry Requirements*
- **Entry**: February, July
- **Location**: Launceston, Cradle Coast
- **Course code**: 73U
- **2015 Round 1 Clearly-in ATAR**: 65

There is a continuing explosion of careers in this exciting field. Our range of Applied Science degrees aim to give you the specific skills, knowledge and awareness you'll need for a career in your chosen field. These multi-disciplinary degrees combine fundamental sciences with a specific Science discipline.

This degree combines the disciplines of biology, chemistry, ecology and geography complemented with studies in environmental policy and management. The program has a strong focus on aquatic science, chemical monitoring and environmental management.

**Areas of study**
- Aquatic science
- Botany (wilderness and forest management)
- Chemical monitoring
- Earth sciences (geomorphology and catchment management)
- Ecology
- Environmental Management
- Geography and Environmental Studies
- Statistics

**Career opportunities**
- Environment and natural resource management
- Environmental impact assessments
- Policy analysis and implementation
- Pollution monitoring
- Water and waste water management

**Bachelor of Applied Science (Marine Environment)**

- **Duration**: Three years full-time or equivalent part-time
- **Prerequisites**: Successful completion of TCE (Tasmanian Certificate of Education) including Chemistry and at least General Maths, or interstate equivalent, or General Entry Requirements*
- **Entry**: February and July
- **Location**: Launceston
- **Course code**: 73U
- **2015 Round 1 Clearly-in ATAR**: 65

This degree uses a translational science approach integrating the natural sciences with social sciences, management, policy and law. It allows you to specialise in Aquaculture, Marine Conservation or Fisheries Management.

Biochemistry
This major is part of the Bachelor of Science (see page 10). Biochemistry looks at life from inside out. You'll explore how living organisms function from both a molecular and cellular perspective. The course provides an essential basis for detailed understanding of biology and medicine.

Biotechnology and Medical Research

**Bachelor of Biotechnology and Medical Research**

- **Duration**: Three years full-time or equivalent part-time
- **Prerequisites**: Successful completion of TCE (Tasmanian Certificate of Education) including Chemistry and at least General Maths, or interstate equivalent, or General Entry Requirements*
- **Entry**: February and July
- **Location**: Hobart
- **Course code**: 73S
- **2015 Round 1 Clearly-in ATAR**: 85

This course gives high-achieving students the tools to become the researchers of the future in both medical and non-medical areas. It provides a solid background in human, plant and animal biology. You spend the first year developing your general knowledge then choose one of eight majors during second year:
- Chemistry (Biotechnology)
- Drug Science
- Food Safety
- Genetics
- Neurobiology
- Pathology (Medical Research)
- Physiology
- Plant Science (Biotechnology)

*General Entry Requirements are briefly outlined in the ‘How to apply’ section. Visit [utas.edu.au/admissions](http://utas.edu.au/admissions) for further details.

*First year only is available at Cradle Coast campus – for year 2 and 3, lectures are available by distance, however tutorials and compulsory practicals must be attended in Launceston.*
Chemistry
This major is part of the Bachelor of Science (see page 10). Chemistry is the study of chemical and physical properties of substances. The course provides training in analytical and industrial chemistry as well as areas of biological chemistry. It also provides a solid foundation for anyone needing chemistry to support specialist studies in other disciplines, such as biotechnology, biochemistry and microbiology.

Computer Science
Computer Science encompasses a range of foundational technologies that support almost every modern day human endeavour. This major gives students experience with a wide range of computing techniques, and prepares them to develop technical solutions for different end users’ needs. Students will develop skills in programming, database design and deployment, networking, artificial intelligence, mobile applications, and web design, as well as gaining experience of interacting with real clients to produce quality software products.

Geography
Geography and Environmental Studies develops your understanding of the world at a human scale in the context of the great issues of our time. The major focuses on developing skills in understanding spatial and environmental relationships and resolving the best paths through environmental issues. It explains the patterns on the globe of climate, landforms, life, societies, cultures and economies. The major leads on to careers in environmental and social planning and management and strongly complements the other natural and social sciences.

Geology
This major is part of the Bachelor of Science (see page 10). Geology is the study of the Earth. You'll examine tectonic processes leading to volcanic eruptions, earthquakes, and the generation of mineral, petroleum and water deposits in the Earth’s crust. Areas of study can include Geophysics (the structure, composition and location of mineral, water, oil and gas deposits), Environmental Geology, Geochemistry, Petroleum Geology and Economic Geology.

Health Science
Health Science is its own specialisation. If you would like more detailed information of degree options in Health Science, including Environmental Health or Medical Radiation Science, please refer to the Health Science brochure.

Information and Communication Technology
Information and Communication Technology is its own specialisation. If you would like more detailed information of degree options in ICT, please refer to the Computing and IT brochure. You can study Computer Science as a major as part of the Bachelor of Science (see page 10).

Marine and Antarctic Science

<table>
<thead>
<tr>
<th>Bachelor of Marine and Antarctic Science</th>
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<tbody>
<tr>
<td><strong>Duration</strong></td>
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<td><strong>Prerequisites</strong></td>
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<td><strong>Note:</strong></td>
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<tr>
<td><strong>Entry</strong></td>
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<td><strong>Location</strong></td>
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<td><strong>Course code</strong></td>
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<td><strong>2015 Round 1</strong></td>
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</table>

Marine Biology provides a rigorous education in plant science and zoology with a focus on the biology and ecology of marine organisms, such as algae, invertebrates, fish and mammals, and their dynamics in marine and Antarctic ecosystems. The program is arranged around three areas: Marine Biology, Policy and Governance and Physical Sciences.

*General Entry Requirements are briefly outlined in the ‘How to apply’ section. Visit utas.edu.au/admissions for further details.
Marine and Antarctic Governance focuses on management, policy and law with special relevance to the Antarctic and Southern Ocean which in Australia is a theme area unique to the University of Tasmania.

Physical Oceanography/Physical Sciences stream provides an introduction in the physical sciences (mathematics, physics, earth sciences) allowing students to specialise in physical oceanography, chemical oceanography or marine geosciences through a choice of six majors:
- Chemistry
- Geology
- GIS and Remote Sensing
- Mathematics for Oceanography
- Modelling and Technology
- Physics

Upon completion of the course students will have the capacity to plan and execute research projects associated with the above, and/or be capable of making decisions in science or policy-related areas.

Specialisation specific prerequisites
The following majors require satisfactory completion of pre-tertiary or equivalent subjects:
- Marine Biology:
  Biology major = chemistry
- Physical Oceanography/Physical Sciences:
  Chemistry major = chemistry and maths methods
  Geology major = maths methods
  GIS and Remote Sensing major = maths methods
  Mathematics for Oceanography major = maths methods and physics
  Modelling and Technology major = maths methods
  Physics major = maths methods and physics

Marine Environment
For specific information on Environmental Science, including Aquaculture, Marine Conservation and Fisheries Management, please look under the Bachelor of Applied Science (Marine Environment) on page 8.

Mathematics
There are five mathematics majors available as part of the Bachelor of Science:
- Applied Mathematics
- General Mathematics
- Pure Mathematics
- Statistics and Applied Mathematics
- Statistics and Operations Research

This major is part of the Bachelor of Science. Apart from traditional roles in physical sciences, mathematics is now a key component in the analysis of financial markets, coding and cryptography, the design of computer networks and weather and climate modelling. Mathematics can be used to solve problems in fields that range from psychology and chemistry to engineering, biology, commerce and information technology.

Microbiology
This major is part of the Bachelor of Science. Microbiology looks at how microorganisms work and their role in our world. From bacteria and viruses to fungi, single-cellled animals and algae, microorganisms are fundamental to the basic nutrient and biogeochemical cycles that underpin life on Earth. Your study could range anywhere from the study of infectious diseases to the production of a vast array of foods and chemicals.

Physics
This major is part of the Bachelor of Science. Physics extends and enhances our understanding of the other science disciplines. It is the foundation of engineering and technology, it contributes to the technological infrastructure and provides a basis for an understanding of biology, chemistry, geology and other physical and biomedical sciences.

Plant Science
This major is part of the Bachelor of Science. This is a truly life-enhancing science. This course looks at all aspects of plants and their impact on human life. You’ll study how plants are intrinsic to producing food, fibre for clothing, wood for furniture, shelter and fuel, paper for books, spices for flavour, drugs for medicines, beautifying public and private spaces and providing the oxygen we breathe.

Psychology
Psychology can be taken as a specialisation in either an Arts or a Science degree. For specific information on your options in Psychology, including Arts (with a Psychology Major), Behavioural Science and Psychology with Honours, please refer to the Psychology brochure.

Science

Bachelor of Science

<table>
<thead>
<tr>
<th>Duration</th>
<th>Three years full-time or equivalent part-time</th>
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<tbody>
<tr>
<td>Prerequisites</td>
<td>Successful completion of TCE (Tasmanian Certificate of Education) or interstate equivalent or General Entry Requirements*</td>
</tr>
<tr>
<td>Biochemistry, Chemistry, Mathematics and Physics majors require subject prerequisites in those topics</td>
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</tbody>
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| Entry | February and July |
| Location | Hobart*, Launceston* |
| Course code | 73O |
| 2015 Round 1 | Clearly-in ATAR 65 |

*General Entry Requirements are briefly outlined in the ‘How to apply’ section. Visit utas.edu.au/admissions for further details.

*Not all majors are available at all campuses.

*Limited unit offering.
This course gives you a sound understanding of the fundamentals of science and scientific method, an appreciation of how individual disciplines fit together in an organisation and the specialist knowledge you’ll need to create a rewarding career.

During the course of your studies, you’ll develop problem-solving and research expertise as well as keen written and interpersonal communication skills.

**Additional prerequisites**
While some majors require additional prerequisites, we recommend science subjects related to your choice of major such as physical sciences, biology, geography or computer science.

**Majors**
- Applied Mathematics (Hobart)
- Aquatic Biology (Launceston)
- Biochemistry (Hobart)
- Chemistry (Hobart)
- Computer Science (Hobart and Launceston)
- General Mathematics (Hobart)
- Geographic Information Systems and Remote Sensing (Hobart)
- Geography & Environmental Studies (Hobart and Launceston)
- Geology (Hobart)
- Microbiology (Hobart)
- Physics (Hobart)
- Plant Science (Hobart)
- Psychology (Hobart and Launceston)
- Pure Mathematics (Hobart)
- Statistics and Applied Mathematics (Hobart)
- Statistics and Operations Research (Hobart)
- Tourism (Hobart) (2nd Major only)
- Zoology (Hobart)

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**Surveying and Spatial Sciences**

**Bachelor of Surveying and Spatial Sciences**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Three years full-time or equivalent part-time</th>
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</thead>
<tbody>
<tr>
<td>Prerequisites</td>
<td>Successful completion of TCE (Tasmanian Certificate of Education) including Maths Methods, or interstate equivalent, or General Entry Requirements*</td>
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<tr>
<th>Entry</th>
<th>February and July</th>
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<tbody>
<tr>
<td>Location</td>
<td>Hobart, Launceston*</td>
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</tbody>
</table>

**Course code** 73G

**2015 Round 1**

**Clearly-in ATAR** 65

Surveying and Spatial Sciences show us our place in the physical world. These rapidly growing disciplines involve an integrated approach to the science and technologies of measurement, mapping, analysis and visualisation of data.

The skills you learn can be applied to any aspect of industry, science and society that need high quality information to make reliable decisions.

Geographic Information Systems and Remote Sensing can also be undertaken as a major in the Bachelor of Science.

---

**Zoology**

This major is part of the Bachelor of Science. Zoology is the study of animal life. It looks at how animals are built, how they work, how they behave, their evolutionary relationships and how they interact with other animals, plants, organisms and the physical environment. This course provides access to and study of our unique ecosystems: alpine heath, temperate rainforests, coastal landscapes and the Southern Ocean.

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**Other Science-related degrees**

In addition to the Bachelor of Science and its broad range of majors, we offer many other degrees with a science focus. These include:

**Medicine and Para-medicine**
- Biomedical Science
- Exercise Science
- Medical Research
- Medicine/Surgery
- Paramedic Practice
- Physical Activity Studies

**Pharmacy**
- Pharmacy

**Psychology**
- Arts (with Psychology Major)
- Behavioural Science
- Psychology with Honours
- Social Science (with Psychology Major)

For details of these particular degrees, pick up the particular study theme brochure or search online.

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*General Entry Requirements are briefly outlined in the ‘How to apply’ section. Visit [utas.edu.au/admissions](http://utas.edu.au/admissions) for further details.

*First year only (by demand).
Financial matters

When you commence study with the University of Tasmania in a Commonwealth supported place (CSP), you must contribute towards the cost of your tuition. The amount you pay depends on which units you study and the payment method you choose.

## Student contribution amounts and rules

To be eligible for a CSP you must be an Australian citizen, a New Zealand citizen or hold an Australian Permanent Resident Visa. The student contribution is calculated based on the units of study that you enrol in. Each unit is assigned to a ‘band’ according to the subject area it comes from. The band tells us how much to charge for one Equivalent full-time student load (EFTSL), equivalent to 100 credit points, or 100% load.

Most units at the University of Tasmania are 12.5 credit points (0.125 EFTSL), so to calculate the cost of a unit we multiply the contribution amount for that designated band by 0.125. For example, the student contribution amount for a 12.5 credit point Nursing unit of study would be $6152 \times 0.125 = $1076.63.

A typical four-year degree is made up of 32 units.

### HECS-HELP

The majority of university students across Australia choose to defer their student contribution until after they have commenced in the workforce. You can do this by taking out a HECS-HELP loan. HECS-HELP is available to eligible students enrolled in a CSP. This loan can cover all or part of the student contribution amount. You are eligible for HECS-HELP if you are a Commonwealth supported student and an Australian citizen or the holder of a Permanent Humanitarian Visa.

Under this option, the Commonwealth Government pays the loan amount directly to the University of Tasmania. Then, when your salary reaches the minimum repayment threshold, you will make compulsory repayments through the tax system.

To learn more, visit studyassist.gov.au

### 2015 student contribution by band

<table>
<thead>
<tr>
<th>BAND 1</th>
<th>BAND 2</th>
<th>BAND 3</th>
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</thead>
<tbody>
<tr>
<td>Nursing* per full-time year (100% load)</td>
<td>Mathematics* per full-time year (100% load)</td>
<td>Law</td>
</tr>
<tr>
<td>Education* per full-time year (100% load)</td>
<td>Statistics* per full-time year (100% load)</td>
<td>Accounting</td>
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<tr>
<td>Humanities</td>
<td>Science* per full-time year (100% load)</td>
<td>Administration</td>
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<tr>
<td>Social Studies</td>
<td>Computing</td>
<td>Economics</td>
</tr>
<tr>
<td>Behavioural Science</td>
<td>Built Environment</td>
<td>Business/Commerce</td>
</tr>
<tr>
<td>Clinical Psychology</td>
<td>Other Health</td>
<td>Dentistry</td>
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<tr>
<td>Foreign Languages</td>
<td>Allied Health</td>
<td>Medicine</td>
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<tr>
<td>Visual &amp; Performing Arts</td>
<td>Engineering</td>
<td>Veterinary Science</td>
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<td>Surveying</td>
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*The student contribution amounts for mathematics, statistics and science are subject to passage of the Higher Education Support Amendment (Student Contribution Amounts and Other Measure Bill 2012).

1. For pre-2010 students, the maximum annual student contribution amount that may be charged for Education and Nursing units is $4696.
2. From 1 January 2010, the maximum annual student contribution amount for commencing Commonwealth supported students undertaking Education and Nursing units of study has been increased from the ‘national priority’ rate to the Band 1 rate.
3. The increased maximum annual student contribution amounts affect only students who commence their course of study at a higher education provider on or after 1 January 2010.
4. If you are a mathematics, science, education, nursing or midwifery graduate you may be eligible for a HECS-HELP Benefit.
5. This table is a guide only. Fees are reviewed each year by the Commonwealth Government and may vary.

### Other costs

Students are required to pay a student services and amenities fee (SSAF). In 2015, the fee is around $340 for a full-time undergraduate student.

Part-time students are charged on a pro-rata of study load undertaken. Students who are unable to pay the fee up-front can defer all or part of the fee through an element of the Higher Education Loan Program, known as SA-HELP.

The fee contributes to funding student services such as legal and health services, counselling, and sport and recreation activities.

You will also need to cover costs such as textbooks, materials, art supplies or software for your course. These costs can vary from course to course.

Accommodation and general living expenses will also vary depending on your chosen living arrangements.

To learn more about accommodation options, visitutas.edu.au/accommodation
How to apply

Applications are made directly to the University of Tasmania.

**Year 12 applicants**

For Year 12 students, applications for Semester 1 should be submitted electronically via the University’s online application process.

The ‘timely’ application period opens in August and closes in the last week of September. Late applications will be accepted by the University, but some programs that have special requirements and will not accept late applications.

**Changing your preference**

You can change your original ‘timely’ application course preferences during the Change of Preference period in December. This allows you to modify your course selection depending on your results from your final examinations.

Learn more by visiting [utas.edu.au/apply](utas.edu.au/apply)

**Non-school leaver (mature aged) applicants**

If you are not a Year 12 student, you apply directly to the University via the online application process. As a non-year 12 student your application will be considered on a broad range of factors, including previous studies, work experience and any extra requirements specified for the course.

To meet the General Entry Requirements (GER) into an undergraduate degree, at least one of the following must be completed:

- Year 12
- Certificate IV, diploma or advanced diploma and/or
- Successful completion of a University enabling program including foundation units in any prerequisite requirements, such as chemistry, mathematics or physical sciences
- Personal competency statement demonstrating how work experience or background meets the University’s General Entry Requirements

Particular degrees may also require you to sit a Special Tertiary Admissions Test.

Visit [utas.edu.au/courses](utas.edu.au/courses) or [utas.edu.au/apply](utas.edu.au/apply) for further details.
## Quick reference guide

### Degrees

<table>
<thead>
<tr>
<th>COURSES</th>
<th>DURATION</th>
<th>Clearly-in ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Applied Science (Environmental Science)</td>
<td>3 yrs FT or equivalent PT</td>
<td>65</td>
</tr>
<tr>
<td>Bachelor of Applied Science (Marine Environment)</td>
<td>3 yrs FT or equivalent PT</td>
<td>65</td>
</tr>
<tr>
<td>Bachelor of Biotechnology and Medical Research</td>
<td>3 yrs FT or equivalent PT</td>
<td>65</td>
</tr>
<tr>
<td>Bachelor of Marine and Antarctic Science</td>
<td>3 yrs FT or equivalent PT</td>
<td>65</td>
</tr>
<tr>
<td>Bachelor of Science</td>
<td>3 yrs FT or equivalent PT</td>
<td>65</td>
</tr>
<tr>
<td>Bachelor of Surveying and Spatial Sciences</td>
<td>3 yrs FT or equivalent PT</td>
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</table>

### Double Degrees

<table>
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<th>COURSES</th>
<th>DURATION</th>
<th>Clearly-in ATAR</th>
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<tbody>
<tr>
<td>Bachelor of Arts/Bachelor of Science</td>
<td>4 yrs FT or equivalent PT</td>
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<tr>
<td>Bachelor of Business/Bachelor of Science</td>
<td>4 yrs FT or equivalent PT</td>
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<tr>
<td>Bachelor of Economics/Bachelor of Science</td>
<td>4 yrs FT or equivalent PT</td>
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<tr>
<td>Bachelor of Information and Communication Technology/Bachelor of Science</td>
<td>4 yrs FT or equivalent PT</td>
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<tr>
<td>Bachelor of Science/Bachelor of Engineering (Honours)</td>
<td>5 yrs FT or equivalent PT</td>
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<tr>
<td>Bachelor of Science/Bachelor of Laws</td>
<td>5 yrs FT or equivalent PT</td>
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### Pathways

<table>
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<th>COURSES</th>
<th>DURATION</th>
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<tr>
<td>Bachelor of General Studies (Science Pathway)</td>
<td>1 yr FT or equivalent PT</td>
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<tr>
<td>University Preparation Program</td>
<td>1 yr FT or equivalent PT</td>
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</tbody>
</table>
KEY DATES

30 August 2015
University of Tasmania Open Day

Year-round availability
One-on-one course adviser appointments

FURTHER INFORMATION

1300 363 864
utas.edu.au