The University of Tasmania is ranked in the top 2% of universities in the world.* In addition, in the last two years we have received more teaching awards than any other Australian university.†

With programs embedded within local and national industries, and additional campuses in Sydney and China, our students gain practical learning and research opportunities recognised around the globe.

We help you become who you want to be

Medical staff and students of this University are guided by a common goal: to transform healthcare as we know it and to improve the health of Tasmanians, Australians – and people around the world.

Society today demands better health outcomes and expects more of doctors. The University is committed to giving graduates the best possible contemporary medical healthcare and health science skills which are crucial to changing health, research and workforce needs. Learning about medicine involves understanding various sciences and their clinical application. We will support you to acquire all the fundamental knowledge you need as well as the equally important ethical and professional aspects of medical diagnosis and practice.

Since its foundation, the University’s medical school has been responsive to community needs and at the forefront of science and clinical practice in medicine. Our academics are committed to quality teaching and research, having also developed a number of innovative teaching programs that received national recognition. In medical research our strengths lie in fields as diverse as clinical, educational, biomedical and health services research.

The MBBS degree is a direct-entry undergraduate course.

* Times Higher Education World University Rankings, 2016. Available at: https://www.timeshighereducation.com/world-university-rankings
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Studying Medicine and Related Fields

Who studies medicine and its related fields?
High achieving students who choose to make a positive and lasting contribution to individuals and to society. Our programs have always attracted high-achieving students. Medicine and its related fields are professions that require personal motivation and ongoing commitment. You’ll need to have an in-depth understanding of science and have the energy and mindset to immerse yourself in work that is both hands on and academic.

Career opportunities
A medical or related degree can be the first step toward choosing specialist studies to focus your career. These can include becoming an:
- Anaesthetist
- Dermatologist
- Diagnostic radiographer
- Emergency doctor
- General/family practitioner
- Geriatrician
- Haematologist
- Hospital, clinical or pathology laboratory scientist
- Laboratory technician
- Medical imaging technologist
- Medical researcher
- Neurologist
- Neurosurgeon
- Nuclear medicine scientist
- Obstetrician/Gynaecologist
- Oncologist
- Ophthalmologist
- Paediatrician
- Psychiatrist
- Public health specialist
- Radiation therapist
- Surgeon
- Urologist

Professional Experience Placement (PEP)
As part of some programs, you will undergo training where you will work under professional supervision with experienced industry partners including hospitals, local health districts and aged care facilities. This gives you the hands-on practice that employers value and actively look for in graduates. In order to commence workplace-integrated learning outside of the University of Tasmania you are required to demonstrate compliance with relevant policies. These can include a National Police Check, Infectious Disease Policy, Code of Conduct and Student Placement Agreement.
We want to help you get the most from your time here.

You’ll be taught by people who work in the public and private health sectors. So, you’ll get up-to-date, high-quality training opportunities and insights.

At the Medical Science Precinct, a purpose-built health hub in Hobart as well as the Launceston campus and the Rural Clinical School in Burnie, you will have access to state-of-the-art learning environments, resources and equipment. These include cutting-edge labs and simulation facilities, including model hospital wards and high-fidelity simulation experiences.

Our administration team are available to discuss unit choices, degree planning and advanced standing. Dedicated Student Advisers are also available for advice, support and assistance with academic studies or things affecting your personal well-being or circumstances.

We also provide, for some programs, online tutorials to help with your research assignments and develop your skills faster.

### Additional learning resources

A medical education at our University will be a combination of classroom, laboratory and practical placements.

The University, through the Faculty of Health and Menzies Institute for Medical Research, has strong partnerships with the health sector across Tasmania, Australia and internationally. These include the Tasmanian Department of Health and Human Services and the State’s three major teaching hospitals in Hobart, Launceston and Burnie.

The Faculty of Health supports students undertaking professional experience placements (PEP) in a wide variety of urban and rural settings, including hospitals, aged care facilities and GP settings by providing student accommodation at one of 16 sites in Tasmania (with access to more accommodation at some interstate locations).

### Study Abroad

Our international exchange program lets you take a semester of study at universities around the world.

### Scholarships

Each year, the University offers more than 900 awards, across all academic areas. The awards are based on merit and equity, reward excellence and improve access for new or commencing students. Application details and selection criteria for each award are clearly noted on our website and within the online application.

Several scholarships and bursaries are available specifically for medical students. There are also many awards for students pursuing particular electives. More details can be found online.

For information on specific scholarships, please see: utas.edu.au/scholarships-bursaries

### Bonded Medical Places Scheme

This Commonwealth supported scheme provides more doctors to areas experiencing doctor shortages.

More information can be obtained from: health.gov.au/bmpscheme

### Global Leaders Scholarships

Scholarships valued at $5,000 per year, optional overseas study experience

For information on specific scholarships, please see: utas.edu.au/scholarships-bursaries

### Bonded Medical Places Scheme

This Commonwealth supported scheme provides more doctors to areas experiencing doctor shortages.

More information can be obtained from: health.gov.au/bmpscheme
Course information

**Biomedical Science**

- Bachelor of Biomedical Science

  **Duration**
  - 3.5 years full-time or equivalent part-time

  **Prerequisites**
  - Successful completion of TCE (Tasmanian Certificate of Education) including Chemistry, General Maths or Maths Methods or interstate equivalent

  **Entry**
  - February

  **Location**
  - Launceston

  **Course code**
  - M3G

  **2016 Round 1**
  - Clearly-in ATAR 75

This degree gives you the skills and knowledge to work in medical laboratories. It provides instruction in professional areas such as clinical chemistry, endocrinology, haematology, blood transfusion science, histopathology, microbiology, human molecular biology, and immunology. Graduates are trained to undertake valuable diagnostic services and to provide information used in the diagnosis and treatment of patients.

Biomedical Science is a degree used by some students as a pathway to enter undergraduate and postgraduate medicine courses around Australia.

**Areas of study**
- Anatomy
- Biochemistry
- Cell and molecular biology
- Chemistry
- Immunology
- Histology
- Physiology

**Special requirements**
You must meet Faculty of Health Safety in Practice, Code of Conduct, and AHPRA student registration requirements.

**Alternative entry**
If you are not accepted into the course in your first attempt, you can try to gain entry through study of an alternative pathway. We recommend the Bachelor of Health Science as your second preference. For more information on alternative pathways, visit utas.edu.au/health/entry

**Career opportunities**
Graduates from this degree have outstanding employment opportunities in Australia and overseas. These include:
- Blood transfusion services
- Hospital, clinical and pathology laboratories
- Public health laboratories
- University or industry medical research
- Veterinary laboratories

**Professional recognition**
The Bachelor of Biomedical Science is accredited by the Australian Institute of Medical Scientists (AIMS). Employers recognise that graduates from the course have been specifically trained for the industry - and are ready to be employed as medical scientists.

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**Medicine**

- Bachelor of Medicine and Bachelor of Surgery (MBBS)

  **Duration**
  - Five years full-time

  **Prerequisites**
  - Satisfactory Achievement of TCE (Tasmanian Certificate of Education) including English Communications or English Literature or English Writing and Chemistry, or interstate equivalent, and a Competitive UMAT score

  **Entry**
  - February

  **Location**
  - Hobart

  **Course code**
  - M3N

  **2016 Round 1**
  - Clearly-in ATAR 95

The MBBS degree is an on-campus full-time course, with a minimum of five years to complete. Years 1–3 of the course are based in Hobart at the Medical Science Precinct, with short placements in rural communities around the State. In years 4–5, students undertake clinical rotations and electives to complete their degree, choosing to be based at the Hobart Clinical School, the Launceston Clinical School or the Rural Clinical School in Burnie.

In this course you will learn the basic science of medicine and how it is applied in a clinical environment, along with the ethical and professional elements of practice.

By the time you have finished your fifth and final year of study, you will possess the skills, knowledge and attitudes required to undertake supervised practice as an intern in Australia or New Zealand. By then, you will have laid the foundations for a career that is always enlightening and endlessly rewarding.

**UMAT**
UMAT (Undergraduate Medicine and Health Sciences Admission Test) is a general aptitude test that takes place in July of the year before you apply to attend university. While influenced by your school learning, UMAT is not based on any particular aspects of the school curriculum. It assesses you across three broad areas: logical reasoning and problem solving; understanding people; and non-verbal reasoning.

A UMAT score only lasts for 12 months. If you are not accepted into the MBBS and decide to try again the following year, you will need to re-sit the UMAT test.

**Additional prerequisites**
Students must have completed pre-tertiary study in chemistry and English. While not required, a sound background in biology and mathematics is desirable.

For the clinical rotations or placements, all students will need to comply with all relevant Police Check Policies, the Safety in Practice Agreement, Infectious Disease Policy, Code of Conduct and AHPRA student registration requirements. This is a requirement to participate and be placed in these workplace learning opportunities.

**Aboriginal or Torres Strait Islander applicants**
If you identify as an Aboriginal or Torres Strait Islander, you may be eligible to apply via the Aboriginal Entry Application Process. See utas.edu.au/health/study

**Rural Applicants**
If you identify as a rural student who comes from a regional or remote area of Australia, you may be eligible to apply via the Rural Entry Application Process. See utas.edu.au/health/study

**Bachelor of Medical Research applicants**

**Competitive Entry Scheme**
The “Competitive Entry Scheme” will give students the opportunity to apply for a place in the MBBS each year, if they have achieved a credit average (65%).

**Guaranteed Entry Scheme**
The “Guaranteed Entry Scheme” will offer up to 20 school leavers the opportunity to study the Bachelor of Medical Research. If this degree is successfully completed in 3 years with a credit average (65%) they will gain guaranteed entry into the MBBS.
Medical Radiation

**Bachelor of Health Science/Medical Radiation Science**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Five years full-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisites</td>
<td>Successful completion of TCE (Tasmanian Certificate of Education) including Physical Sciences or Physics, plus General Maths or Maths Methods, or interstate equivalent</td>
</tr>
<tr>
<td>Entry</td>
<td>February</td>
</tr>
<tr>
<td>Location</td>
<td>Launceston</td>
</tr>
<tr>
<td>Course code</td>
<td>M3L</td>
</tr>
<tr>
<td>2016 Round 1</td>
<td>80</td>
</tr>
</tbody>
</table>

Medical radiation is a field that’s constantly evolving – and with that comes a growing need for qualified medical radiation scientists to work in our public and private hospitals. Those scientists start here.

This double degree, offered by the University of Tasmania and Charles Sturt University (CSU), teaches you the ins and outs of radiation science, specialised equipment, patient care and human biology.

Your first two years of study are at our Newnham campus, with the next two taking place at CSU’s Wagga Wagga campus. At the beginning of your third year, you’ll choose a specialisation and study units directly related to this. Your final year is a professional development year, where you’ll put the skills you’ve learnt to practice in a private or public hospital.

Specialist streams

- Medical Imaging – to work as a diagnostic radiographer or medical imaging technologist.
- Nuclear Medicine – learn to use radioactive substances to diagnose and treat diseases.
- Radiation Therapy – learn to design and deliver radiation treatment plans for people diagnosed with cancer and other pathological conditions.
- Medical Research

Special requirements

- Students must meet Health Science Safety in Practice, Code of Conduct and AHPRA student registration requirements.
- Some students may be required to travel and provide their own accommodation for allocated clinical placements.
- Professional recognition

Once you graduate, you will have the knowledge and skills to register with the Australian Health Practitioner Regulation Agency and the Medical Radiation Practice Board of Australia.

Medical Research

**Bachelor of Medical Research**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Three years full-time or equivalent part-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisites</td>
<td>Successful completion of TCE (Tasmanian Certificate of Education) including Chemistry, or interstate equivalent</td>
</tr>
<tr>
<td>Entry</td>
<td>February and July</td>
</tr>
<tr>
<td>Location</td>
<td>Hobart</td>
</tr>
<tr>
<td>Course code</td>
<td>M3M</td>
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<tr>
<td>2016 Round 1</td>
<td>85</td>
</tr>
</tbody>
</table>

This degree prepares high-achieving students for careers in medical research. At its core is a major in Foundations in Medical Research and students can then specialise in Biochemistry (including pharmacology), Neuroscience (including neurobiology and behavioural neuroscience), pathology or genetics. This course will develop the scientific and experimental skills that underpin biomedical research. Students will engage with research teams and gain real-world experience of medical research.

This course can provide an entry pathway into the Bachelor of Medicine/Bachelor of Surgery.

Additional prerequisites

Students must have completed pre-tertiary level Chemistry. Maths is also highly recommended but not required.

**Bachelor of Biotechnology**

<table>
<thead>
<tr>
<th>Areas of Study</th>
</tr>
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<tbody>
<tr>
<td>Fermentation Science</td>
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<tr>
<td>Medicinal Chemistry</td>
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<tr>
<td>Food Safety</td>
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<tr>
<td>Plant Biotechnology</td>
</tr>
<tr>
<td>Genetics</td>
</tr>
</tbody>
</table>

Career Opportunities

Biotechnology is a qualification that truly allows you to follow your passion with a prosperous career in almost any industry at any scale you desire. Careers include:

- Brewer
- Wine-maker
- Cheese technologist
- Food safety auditor
- Government food safety advisor
- Plant and/or animal breeding
- Quarantine officer
- Horticulture and forestry industry
- Pharmaceutical, nutraceutical and cosmeceutical production
- Teaching and/or research
- Aquaculture, marine and freshwater industries

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- Pharmaceutical, nutraceutical and cosmeceutical production
- Teaching and/or research
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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 a permanent 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 $6256 × 0.125 = $782. A typical three-year degree is made up of 24 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 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

2016 student contribution by band

<table>
<thead>
<tr>
<th>BAND 1</th>
<th>BAND 2</th>
<th>BAND 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>$6,256* per full-time year (100% load)</td>
<td>$8,917* per full-time year (100% load)</td>
<td>$10,440* per full-time year (100% load)</td>
</tr>
</tbody>
</table>

* The student contribution amounts for mathematics, statistics and science are subject to passage of the Higher Education Support Amendment (Student Contribution Amounts and Other Measures Bill 2012).

1. Education and nursing students who began their course as a Commonwealth supported student before 1 January 2010 may be charged less than the 2016 maximum amount listed above for units in education and nursing.

2. If you are a mathematics, science, education, nursing or midwifery graduate you may be eligible for a HECS-HELP Benefit.

Other costs

Students are required to pay a student services and amenities fee (SSAF). In 2016, the fee is around $290 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, visit utas.edu.au/accommodation
How to apply

Applications should be 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 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

**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.

For entry 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
- 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 or 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>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Biomedical Science</td>
<td>3.5 yrs FT or equivalent PT</td>
<td>75</td>
<td>L</td>
</tr>
<tr>
<td>Bachelor of Biotechnology</td>
<td>3 yrs FT or equivalent PT</td>
<td>65</td>
<td>H</td>
</tr>
<tr>
<td>Bachelor of Medical Research</td>
<td>3 yrs FT or equivalent PT</td>
<td>85</td>
<td>H</td>
</tr>
<tr>
<td>Bachelor of Medicine and Bachelor of Surgery (MBBS)</td>
<td>5 yrs FT</td>
<td>95</td>
<td>H</td>
</tr>
</tbody>
</table>

**Double Degrees**

<table>
<thead>
<tr>
<th>COURSES</th>
<th>DURATION</th>
<th>Clearly-in ATAR</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Health Science/Bachelor of Medical Radiation Science</td>
<td>5 yrs FT</td>
<td>80</td>
<td>L</td>
</tr>
</tbody>
</table>

**Pathways**

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

Key to main campuses:

- **H** – Hobart
- **L** – Launceston

Note: as some courses may be split between campuses, please refer to course details above.

Availability at each campus may depend on demand.

To find more information about all University of Tasmania courses, visit utas.edu.au/courses

* This course is a quota course and capped entry applies, including quotas for interstate applicants.
KEY DATES

1 August 2016
Applications open

30 September 2016
On-time applications close, 5.00pm

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

OPEN DAYS

7 August 2016
University of Tasmania Open Day
Hobart, Launceston, Burnie (TAS)

27 August 2016
University of Tasmania Open Day
Darlinghurst (NSW)

28 August 2016
University of Tasmania Open Day
Rozelle (NSW)

FURTHER INFORMATION

1300 363 864
utas.edu.au