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. This includes a top ranking in Medicine.

The international ratings agency evaluate more than 3000 universities for academic reputation, employer reputation and research impact.
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.
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.

A high ATAR score is not the sole entry requirement.

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
- Diagnostic radiographer
- Emergency doctor
- General/family practitioner
- Hospital, clinical or pathology laboratory scientist
- Laboratory Technician
- Medical imaging technologist
- Medical Researcher
- Neurologist
- Neurosurgeon
- Nuclear medicine scientist
- Ophthalmologist
- Psychiatrist
- Radiation therapist
- Surgeon

Other specialist careers could include:

- Blood Transfusion Services
- Dermatology
- Geriatrics
- Obstetrics and Gynaecology
- Oncology
- Paediatrics
- Public Health Laboratories
- Urology

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 hi-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 wellbeing 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 its own Menzies Institute for Medical Research, has strong partnerships with government and non-government health organisations. These include the Tasmanian Department of Health and Human Services and the State’s three major teaching hospitals in Hobart, Launceston and Burnie. 14 rural health teaching sites offer State-wide clinical placements and community engagement.

Study Abroad

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

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.

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

Medicine is a profession that requires personal motivation and great ongoing commitment.
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

2015 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/study

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.

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

Competitive UMAT score

Entry February

Location Hobart

Course code M3N

2015 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 at 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.

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.

Year 1
From year one you’ll be gaining first-hand experience through professional practice placements. Your coursework combines case-based learning with a range of opportunities to expand your expertise – from anatomy dissection to acquiring clinical skills.

You develop abilities such as history taking and examination skills while also exploring the ethical and legal framework and community context of providing primary health care.

Teaching content is delivered in the form of lectures and presentations, facilitated small group learning sessions, practicals and tutorials each week.

This course is a quota course and capped entry applies, including quotas for interstate applicants.
Year 2
Your second year will lay the foundation for a more integrated patient-centred approach to medicine. As in first year, basic medical sciences are taught in parallel with clinically focussed material and a community visits program. You also begin to develop your diagnostic skills.

Year 3
In Year three, further fundamentals of systems-based clinical science are explored. You undertake clinical rotations in both hospital and community settings, with an emphasis on integrating scientific knowledge and clinical practice. You also begin the process of formulating patient management plans.

Years 4 and 5
For fourth and fifth year, you undertake placements at the Hobart Clinical School, the Launceston Clinical School or the Rural Clinical School in Burnie.
You’ll be taught and supervised by academic members of the clinical disciplines of the School of Medicine, hospital consultants and General Practitioners.

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.

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.

Specialist areas
When you take your Medicine degree, you will need to specialise in a certain area. These specialist areas are commenced from Year Three. They include:
- Dermatology
- Emergency medicine
- Family practice
- Geriatrics
- Neurology
- Neurosurgery
- Obstetrics and Gynaecology
- Oncology
- Ophthalmology
- Paediatrics
- Psychiatry
- Surgery
- Urology

Professional recognition
There are a number of steps you must take before you gain full registration to work in Australia and New Zealand as a medical practitioner. You must complete the Bachelor of Medicine and Bachelor of Surgery. This means you are eligible for provisional registration with the Australian Health Practitioner Regulation Agency and the Medical Board of Australia.
Your provisional registration lets you do a 12-month internship in an approved hospital undertaking general medical training.
Successfully complete your internship and you gain full registration to work in Australia and New Zealand as a medical practitioner.
You then have the option to take on further study in an area of specialisation, while continuing to work.

Pathways
Students who do not obtain direct entry to the Bachelor of Medicine or Bachelor of Surgery have alternate entry pathways via other programs.

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 pathways

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 successfully completed the Bachelor of Medical Research and 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.

Other Pathways
Each year we will consider MBBS entry to students who have achieved a distinction average and completed UMAT and subject prerequisites and studied one year full-time in one of the following degrees at the University of Tasmania.
- Bachelor of Biotechnology and Medical Research
- Bachelor of Health Science
- Bachelor of Biomedical Science
- Bachelor of Science
- Bachelor of Pharmacy
- Bachelor of Environmental Science
Medical Radiati

Bachelor of Health Science /Medical Radiati

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

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.

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.

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 and Medical Research

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)

This course is a quota course and capped entry applies, including quotas for interstate applicants.
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 × 0.125 = $769.

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 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>
</tr>
</thead>
<tbody>
<tr>
<td>$6152* per full-time year</td>
<td>$8768* per full-time year</td>
<td>$10,266* per full-time year</td>
</tr>
<tr>
<td>(100% load)</td>
<td>(100% load)</td>
<td>(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 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, visit utas.edu.au/accommodation
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](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](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 Medical Research</td>
<td>3 yrs FT or equivalent PT</td>
<td>85</td>
</tr>
<tr>
<td>Bachelor of Medicine and Bachelor of Surgery (MBBS)</td>
<td>5 yrs FT</td>
<td>95^</td>
</tr>
<tr>
<td>Bachelor of Biomedical Science</td>
<td>3.5 yrs FT or equivalent PT</td>
<td>75</td>
</tr>
<tr>
<td>Bachelor of Biotechnology and Medical Research</td>
<td>3 yrs FT or equivalent PT</td>
<td>85</td>
</tr>
</tbody>
</table>

Double Degrees

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

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

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

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