

# Find out where a career in Dentistry, Medicine or Pharmacy can take you ...



JAMES COOK  
UNIVERSITY  
AUSTRALIA

A career in dentistry, medicine or pharmacy is a passport to adventure – working to solve people's health problems, no matter what the location and challenges.

JCU will equip you to make a difference – whether you choose to work in a major city or a rural/remote community.

Our courses have a strong focus on social justice and humanitarian issues.

And your skills will be rewarded. Graduates of dentistry, medicine and pharmacy degrees have the highest rates of full-time employment of all Australian undergraduate students\*.

*Explore the options.*





*"In my third year of study, I finally got to put theory into practice and saw my first patient in the JCU Dental Clinic on the Cairns campus. It was scary at first, but I knew I had the capability and the academic was supervising me as well, so it was really cool to get a taste of what the job is really like – hands on experience is great."*

**Liam White, JCU Bachelor of Dental Surgery student**

# Crafting smiles

## Bachelor of Dental Surgery



**Oral health is a key part of everyone's wellbeing. Dentists transform lives by enabling patients to smile and eat every day, free of discomfort.**

Their work combines science, craftsmanship and creativity. With manual dexterity and precision to detail, they strengthen and restore teeth, and help to maintain healthy gums.

Dentists also develop new treatments that guarantee future generations will experience even better dental health.

### What are some of the course highlights?

Our Bachelor of Dental Surgery students have access to the latest technology. Our dental teaching complex at JCU Cairns, boasts a state-of-the-art clinical simulation facility and anatomy and research laboratories.

From the early days of their course, students are given opportunities to turn text-book knowledge into practice, helping real patients in the community. They also have the option to test their skills overseas, through international placements to countries such as Cambodia, Sri Lanka and Taiwan.

### What are my career options?

A JCU Bachelor of Dental Surgery degree will provide you with top credentials that allow you to work as a general dentist anywhere in Australia.

The course is accredited by the Australian Dental Council. Graduates are eligible to apply for registration with the Dental Board of Australia.

Dentists are in demand and well-rewarded for their skills. They enjoy the highest graduate starting salary of all undergraduates nation-wide, as well as the third highest rate of employment, after medicine and pharmacy\*.

Graduates find work in private practices, state-operated dental health services, and in teaching and research. And employment opportunities will continue to expand as dentists broaden their range of services, and cater for a growing Australian population that is also aging.

### How do I apply?

Bachelor of Dental Surgery students undertake the five-year, full-time course from JCU Cairns. The course is not available part-time.

In order to qualify for entry into the course, you will need to successfully complete four semesters at Year 12 level, and achieve an exit level of at least Sound Achievement in English, Mathematics B and Chemistry – or the interstate or overseas equivalent. The study of Physics and Biology is highly desirable.

### OP/Rank: special entry requirements

The Bachelor of Dental Surgery application process has two stages. You will need to submit an application directly to James Cook University and apply online through QTAC.

\* 2017 Graduate Outcomes Survey



*"The rural and remote focus of JCU resonated wholeheartedly with me. JCU has a reputation for shaping well-rounded and grounded junior doctors who have innumerable character-building, eye-opening and hands-on experiences behind them. We had opportunities to experience an incredible diversity and variety of locations. Highlights for me were Proserpine, Lord Howe Island, The Kimberley and Cairns."*

**Dr Katie Marsden, JCU Bachelor of Medicine,  
Bachelor of Surgery graduate**

# Improve lives everyday

## Bachelor of Medicine, Bachelor of Surgery



**Doctors are at the forefront of saving lives and helping people to achieve and maintain good health. There are few professions that have a greater impact on the physical well-being of countless people.**

JCU's Bachelor of Medicine, Bachelor of Surgery course produces highly-trained doctors ready to embark on a challenging and rewarding career, and explore a world of opportunities.

Our medical students are given the chance to expand and hone their skills through work in regional, rural and remote communities, where medical staff are greatly needed.

They also have the opportunity to help close the health gap for Aboriginal and Torres Strait Islander people.

The JCU Bachelor of Medicine, Bachelor of Surgery combines the latest medical skills with social justice in action.

### What are some of the course highlights?

Based at JCU Townsville, the Bachelor of Medicine, Bachelor of Surgery is the only full medical degree offered in northern Australia, and is accredited by the Australian Medical Council.

Students experience the benefits of small group teaching in first class facilities, and put their learnings into practice, from their first year of study.

Practical, hands-on experience in a range of locations is a major component of the course. Students undertake practical clinical placements in rural and remote communities across Australia, as well as the university's clinical schools in Cairns, Mackay and Townsville.

Overseas placement options are also available – a great opportunity to explore other countries, while completing your degree.

### What are my career options?

A Bachelor of Medicine, Bachelor of Surgery degree is a gateway to an exciting world of career options.

Medicine undergraduates have the second highest starting salaries of all Australian undergraduates (after dentistry) and the highest rates of full-time employment among Australian undergraduate students\*.

After completing your Bachelor of Medicine, Bachelor of Surgery degree, followed by an intern year, you will be fully qualified to work as a general doctor, or embark on further training in a specialist field, such as general practice, surgery, obstetrics, anaesthetics, or emergency medicine.

### How do I apply?

The Bachelor of Medicine, Bachelor of Surgery course, delivered from JCU Townsville, will take you six years of full-time study to complete. The course is not available part-time.

If you are interested in applying, you will need to successfully complete four semesters at Year 12 level and achieve an exit level of at least Sound Achievement in English, Mathematics B and Chemistry, or the interstate/overseas equivalent. The study of Physics and Biology is highly desirable.

### OP/Rank: special entry requirements

The application process has three stages. You will need to submit an application directly to James Cook University and apply online through QTAC. You may also be invited to attend an interview.

\* 2017 Graduate Outcomes Survey

# Experts in medication

## Bachelor of Pharmacy



### Pharmacists play a crucial role in delivering healthcare, as well researching new and more effective medications to improve quality of life.

They are often the first healthcare professional that people consult when they are unwell and seeking a remedy, and also support patients on long-term medication. They liaise closely with other healthcare providers.

Pharmacists are skilled in assessing a range of factors to help people choose the best medication, including the relationship between medical conditions and lifestyle.

Pharmacists can also be found in laboratories, using state-of-the-art technology to unlock new pharmaceutical discoveries.

### What are some of the course highlights?

The *2017 Good University's Guide* ranked JCU's Bachelor of Pharmacy number one in Australia for overall student experience.

Our students enjoy small, friendly classes in excellent teaching facilities, with highly experienced and approachable lecturers, keen to share their knowledge.

The course will provide you with a comprehensive grounding in the practical use of medicines and preventative healthcare strategies, as well as excellent communication skills.

Students gain in-depth, practical experience through up to 600 hours of placement – more than is offered by any other undergraduate pharmacy course in Australia. Those placements will take you to interesting locations throughout Australia, including rural pharmacy practices, community pharmacies and hospitals.

You will graduate with clinical skills of the highest standard and the confidence to go out and immediately use those skills. The university's strong research focus will also open doors to further study and exciting pharmacy research projects.

### What are my career options?

JCU has a national reputation for the quality of its pharmacy program and graduates. The JCU Bachelor of Pharmacy is accredited with the Australian Pharmacy Council, enabling graduates to find employment anywhere in Australia.

Pharmacy graduates have the second highest rate of full-time employment (after medicine) among Australian undergraduate students\*.

Career opportunities will continue to expand as pharmacists move into a wider range of healthcare settings, and strive to meet the needs of an aging population that is reliant on regular medications to maintain health.

The variety of career pathways within pharmacy is tremendous. From nuclear pharmacy using radioactive drugs to treat diseases, to hospital, community and retail-based pharmacies. Choose the option that best suits you.

### How do I apply?

The Bachelor of Pharmacy course is delivered from JCU Townsville and will take four years of full-time study to complete.

If you are interested in pursuing a career in pharmacy, you will need to study English, Maths B and Chemistry in Year 12, or the interstate/overseas equivalent.

OP/Rank: 12/74+

Apply online through QTAC.

\* 2017 Graduate Outcomes Survey

+ As at August 2018 – please check the website for up-to-date application information.

*"I always wanted to be in the health sector, so one day I sat down with my parents and went through the JCU catalogue and chose pharmacy. Uni is great, the lecturers are great."*

Renee Lloyd, JCU Bachelor of Pharmacy graduate





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*Make Life Matter*

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