

2019

INTERNATIONAL

Postgraduate Study Guide



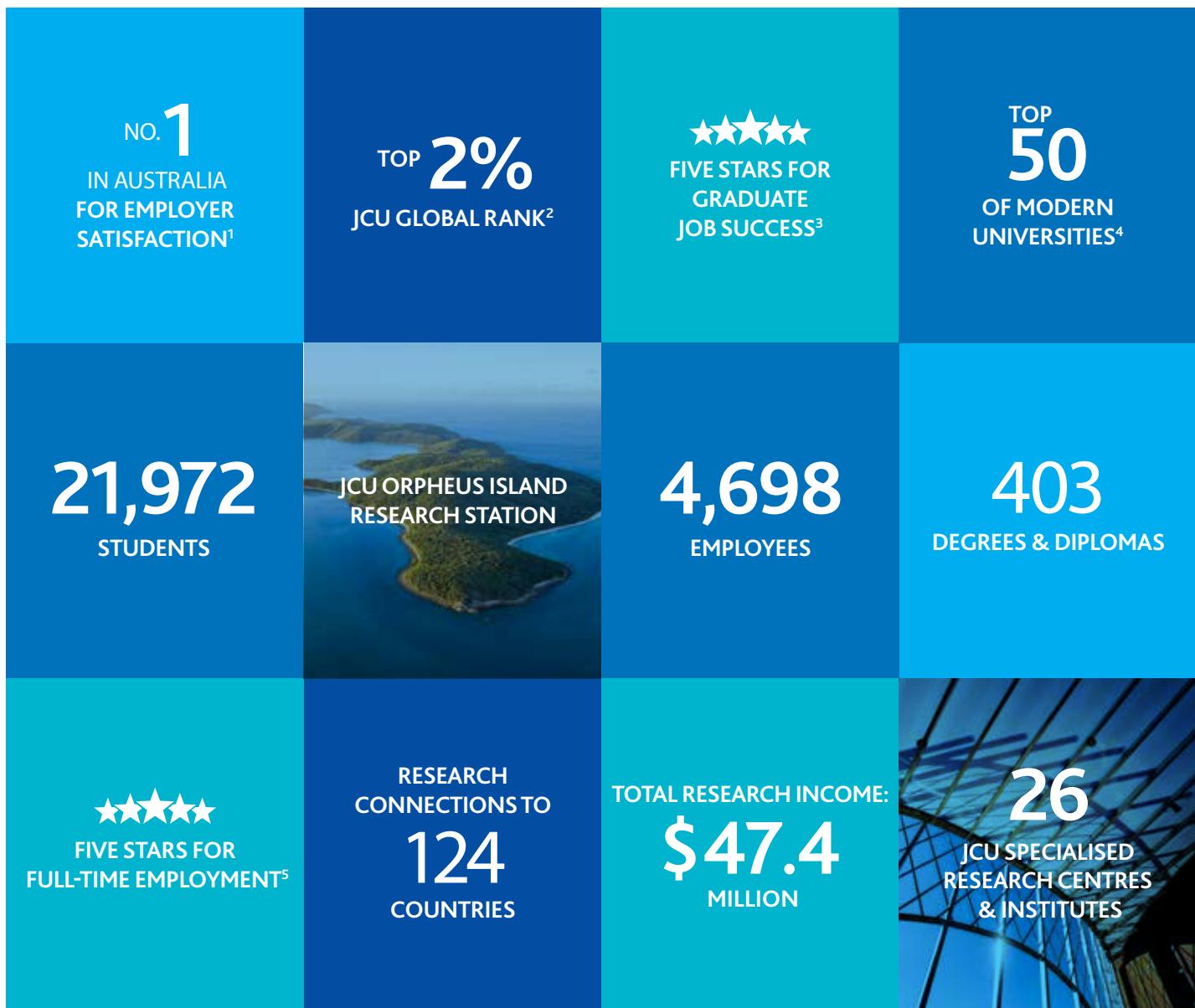
JAMES COOK
UNIVERSITY
AUSTRALIA



Why JCU?

Your world-class education begins here.

Explore, discover, grow through research and teaching that makes a difference to people and societies, the natural world and built environment.



¹ QILT Employer Satisfaction Survey National Report. ² Academic Ranking of World Universities (ARWU). ³ 2018 The Good Universities Guide. ⁴ Times Higher Education (THE) World University Rankings 50 under 50 2016. ⁵ This is higher than the national average of 69.5 % and higher than Qld metropolitan universities – UQ 72.8 %, QUT 71.1% and Griffith 63.9% (Good Universities Guide).

<p>ON-CAMPUS ACCOMMODATION FOR OVER 1,600 STUDENTS</p>	 <p>JCU DAINTREE RAINFOREST OBSERVATORY</p>	<p>STUDENTS FROM 108 COUNTRIES</p>	<p>'WORLD CLASS OR BETTER' IN 35 AREAS OF RESEARCH⁶</p>
<p>AUSTRALIA'S FIRST INTERNET OF THINGS RESEARCH LAB</p>	<p>117 INDUSTRY RESEARCH CONTRACTS</p>	<p>★★★★★ FIVE STARS FOR STUDENT SUPPORT³</p>	 <p>WORLD-CLASS FACILITIES</p>
<p>★★★★★ FIVE STARS FOR SKILLS DEVELOPMENT³</p>	<p>14 DISTINGUISHED PROFESSORSHIPS</p>	<p>91 PUBLIC SECTOR RESEARCH CONTRACTS</p>	<p>\$1.9 Bn IN FUTURE INVESTMENT⁷</p>
<p>\$1.75 Bn JCU'S CONTRIBUTION TO HUMAN CAPITAL⁷</p>	<p>\$1.3 Bn ASSETS⁷</p>	 <p>JCU FLETCHERVIEW RESEARCH STATION</p>	<p>\$0.8 Bn JCU'S ECONOMIC IMPACT⁷</p>

⁶Excellence in Research for Australia (ERA) 2015. CWUR 2017 Rankings: Ranked number 2 in the world for biodiversity conservation. Ranked number 1 in the world for marine and freshwater biology.

⁷2017 JCU Economic Impact and Human Capital Report. CRICOS Provider Code 00117J



Welcome

Welcome to James Cook University (JCU). Studying with us guarantees you a world-class education, and opens your eyes to a world of diversity and opportunity.

During your time at JCU you will discover new ideas, issues, people and possibilities. You'll become part of a friendly community in a truly supportive and encouraging study environment. You will leave with the expertise and intellectual curiosity to make a difference in your chosen profession and community.

Our students are the heart of JCU. As you explore this guide, you will learn more about the courses we offer, and discover information about the wonderful support services, facilities and career development opportunities we provide to help you during your time at JCU.

I understand it can be a big step to study in another country. Talking to our staff and students about the learning community we're so proud to share will help you feel more at home here, as you begin your journey with us.

Professor Sandra Harding
Vice-Chancellor and President



We acknowledge the Australian Aboriginal and Torres Strait Islander peoples as the Traditional Owners of the lands and waters where we operate our business. We honour the unique cultural and spiritual relationship to the land, waters and seas of First Australian peoples and their continuing and rich contribution to JCU and Australian society. We also pay respect to ancestors and Elders past, present and future.

RESPECT. NOW. ALWAYS.

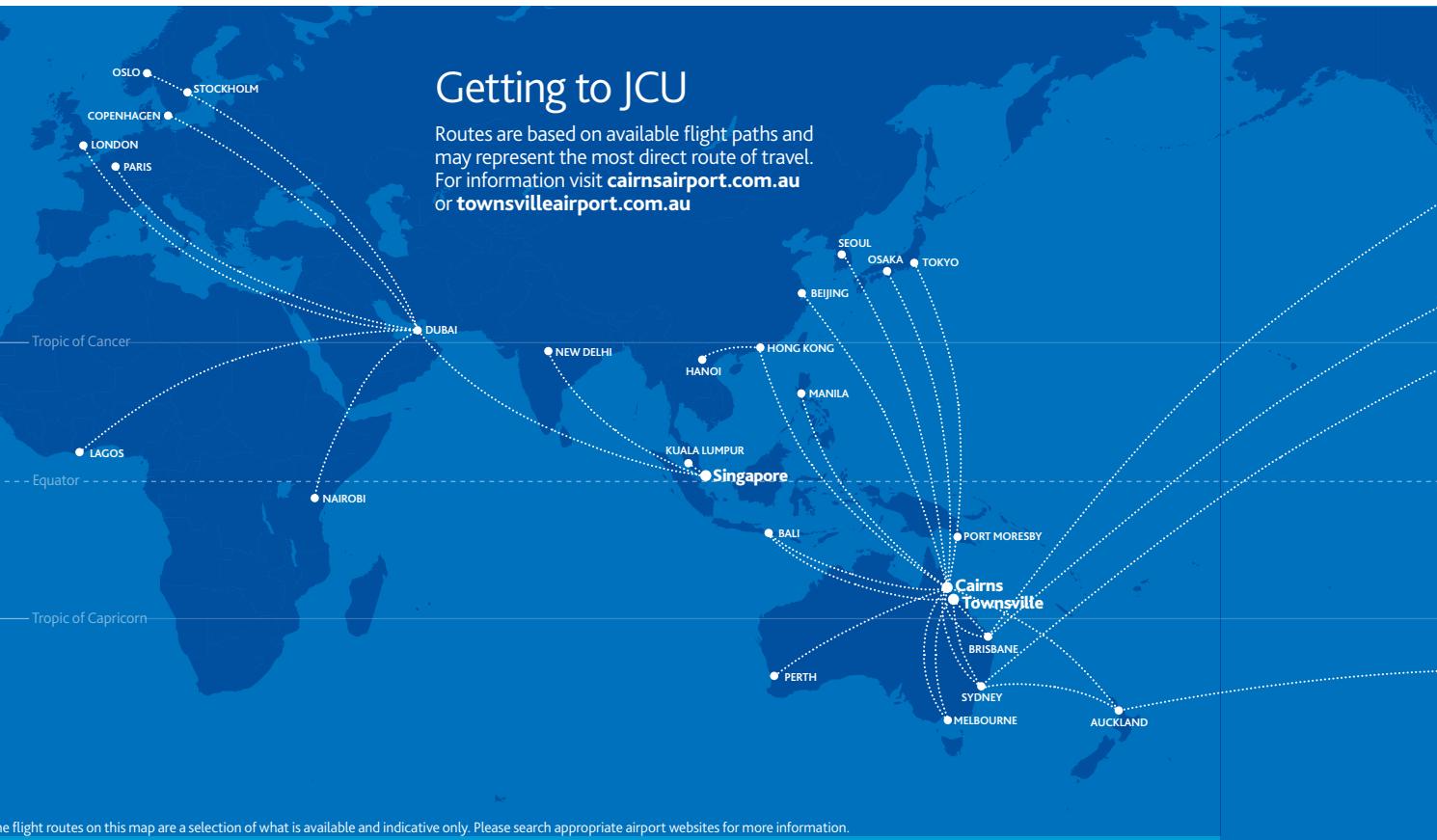
James Cook University values and celebrates the diversity of our community and is committed to ensuring our learning and working environment is safe and welcoming.

JCU is proud to be part of the Respect. Now. Always. campaign – a national initiative led by Universities Australia to highlight our determination to ensure our students and staff are safe from discrimination and sexual harassment. Further information about the campaign and free services available for students can be found at jcu.edu.au/sew



Getting to JCU

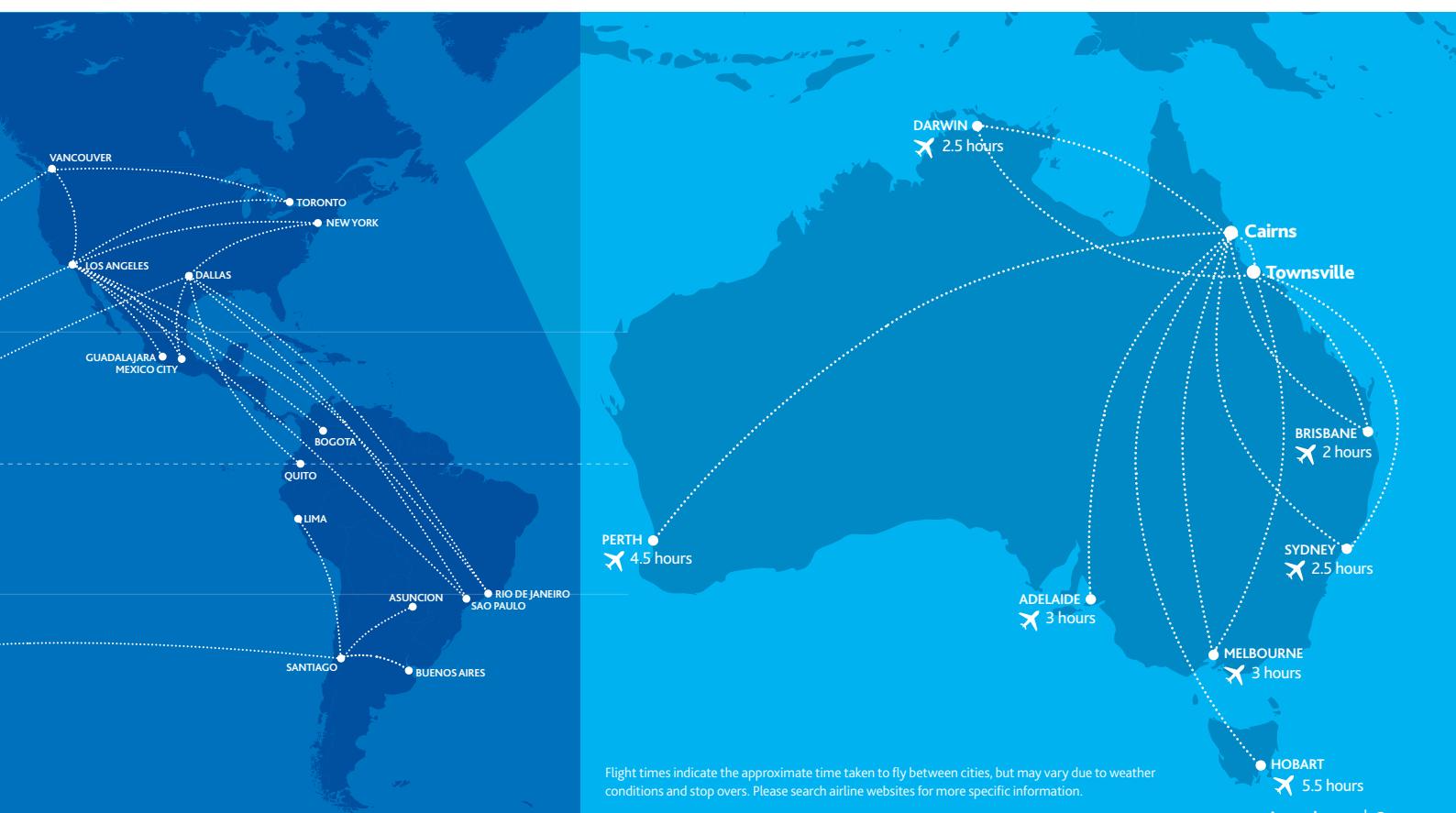
Routes are based on available flight paths and may represent the most direct route of travel. For information visit cairnsairport.com.au or townsvilleairport.com.au



The flight routes on this map are a selection of what is available and indicative only. Please search appropriate airport websites for more information.

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Our locations

Discover our tropical campuses



Cairns

 Cairns city, overlooking Trinity Bay, and the coastline north to Port Douglas and Cape Tribulation.

Cairns is a gateway to the Great Barrier Reef, Daintree and Wet Tropics rainforest, Atherton Tablelands and the outback Savannah region, so you'll never run out of places to enjoy and explore.



Climate: Wet season (November-May) 24°–32°C/75°–90°F
Hot, rainy and humid atmosphere
Dry season (June–October) 17°–26°C/63°–79°F
Mild and dry atmosphere



Food: Easy access to an abundance of fresh local foods. International cuisines from around the world can be found in Cairns



Population: 160,000 (city), >4,000 (campus)



Transport: Bus to and from campus, car, bicycle (extensive network of bike tracks throughout Cairns), international airport



Places of worship: JCU's Chaplaincy Centre is available as a free facility for you to practise your faith



Medical: On-campus dental clinic, as well as a hospital, medical clinics, psychology clinics and more off campus



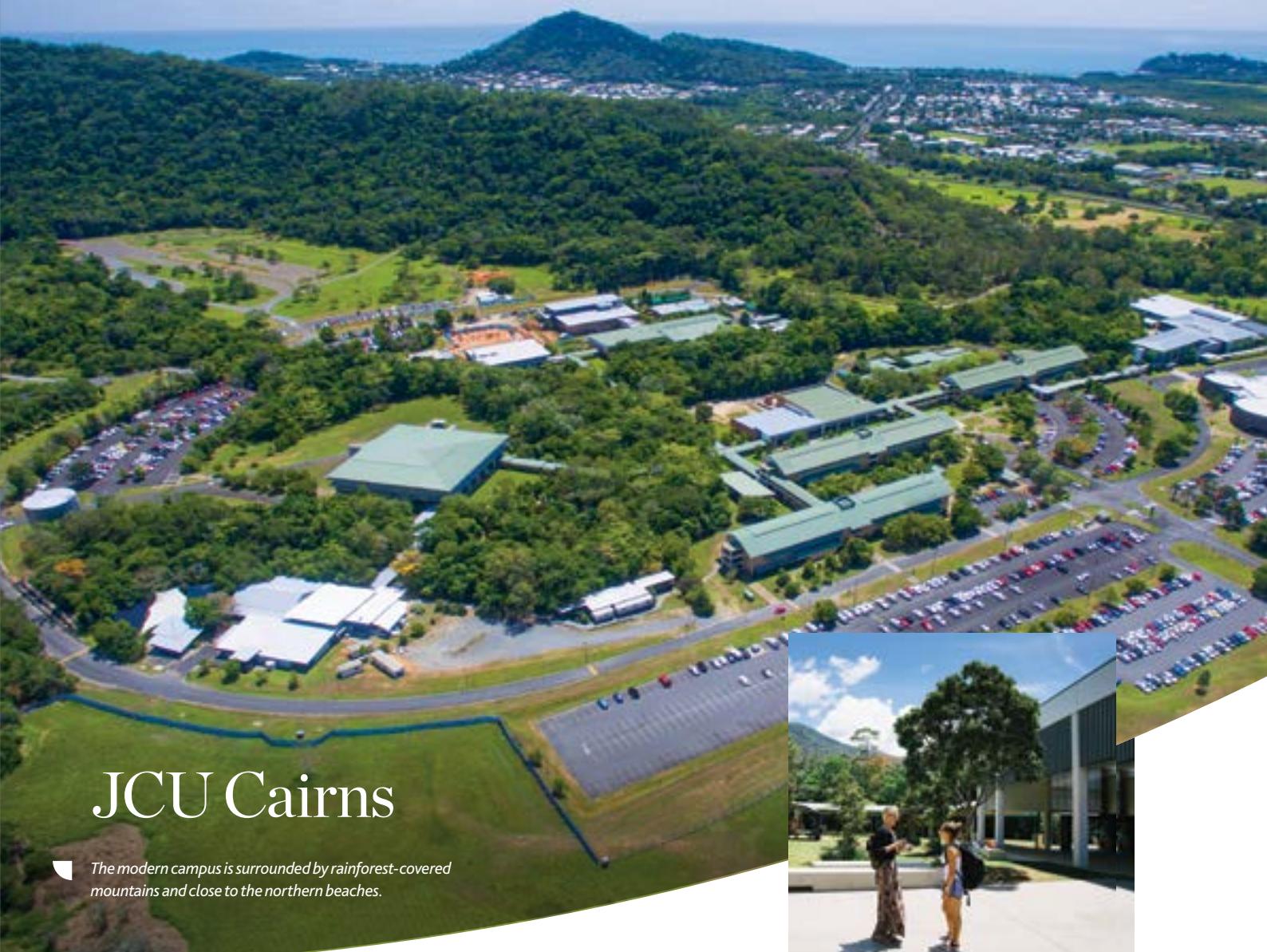
Campus: Smithfield, near the popular northern beaches and approximately 20 minutes drive from the city centre. Study facilities can also be accessed at the Cairns City Campus



On-campus sport: Gymnasium, basketball courts, sporting fields and a world-class mountain bike track (home of the UCI 2017 Mountain Bike World Cup)



On-campus social events and activities: A vibrant social program that is designed to help international students meet with international students and local Australian students. Many of these activities are free



JCU Cairns

 *The modern campus is surrounded by rainforest-covered mountains and close to the northern beaches.*



Over 4,000 students study at JCU Cairns, including approximately 380 international students. The campus location is spectacular – surrounded on three sides by rainforest-covered mountains and close to the northern beaches. It is 15 kilometres (9 miles) north of the city centre in the suburb of Smithfield.

JCU Cairns houses state-of-the-art teaching and research facilities including the Australian Institute of Tropical Health and Medicine (due for completion early 2018) science and health science laboratories, an information technology building, impressive library, student refectory, licensed bar, gym and outdoor sporting facilities.

Located in the centre, the Cairns City Campus offers a range of flexible study, teaching and meeting areas, with high-speed internet and North Queensland's first 'moot court' with e-court facilities to allow practical training for law students. Access to video conferencing and catering facilities in the boardroom means staff and students can meet and network with businesses and the local community.

With over two million visitors annually, Cairns is one of the most popular tourist destinations in Australia, and its proximity to World Heritage natural environments provides you with unrivalled research locations and opportunities for field trips.



Cairns City Campus is located in the heart of the city.

Our locations

Discover our tropical campuses



Townsville



Townsville city, from Castle Hill, overlooking Cleveland Bay, and east to Magnetic Island.

Townsville is a thriving coastal city port and Australia's largest tropical city. Magnetic Island and the Great Barrier Reef are on its doorstep, and the savannah region and outback country towns lie to the west.

Townsville is famous for an average of 320 days of sunshine per year, so you'll have plenty of opportunities to enjoy the outdoors.



Climate: Summer (December–February) 24–32°C/75°–90°F
Hot and humid atmosphere
Winter (June–August) 13–26°C/56°–79°F
Mild and dry atmosphere



Food: Easy access to an abundance of fresh local foods. International cuisines from around the world can be found in Townsville



Population: 190,000 (city), 13,000 (campus)



Transport: Bus to and from campus, car, bicycle, international airport (Bali and Port Moresby)



Places of worship: JCU's Multifaith Chaplaincy Centre is available as a free facility to students for practising their faith



Medical: On-campus hospital, medical clinic, psychology clinic, physiotherapy clinic, dental clinic, occupational therapy clinic, speech pathology clinic, exercise physiology clinic and veterinary clinic



Banks: Westpac, Commonwealth Bank and RediATM facilities on-campus



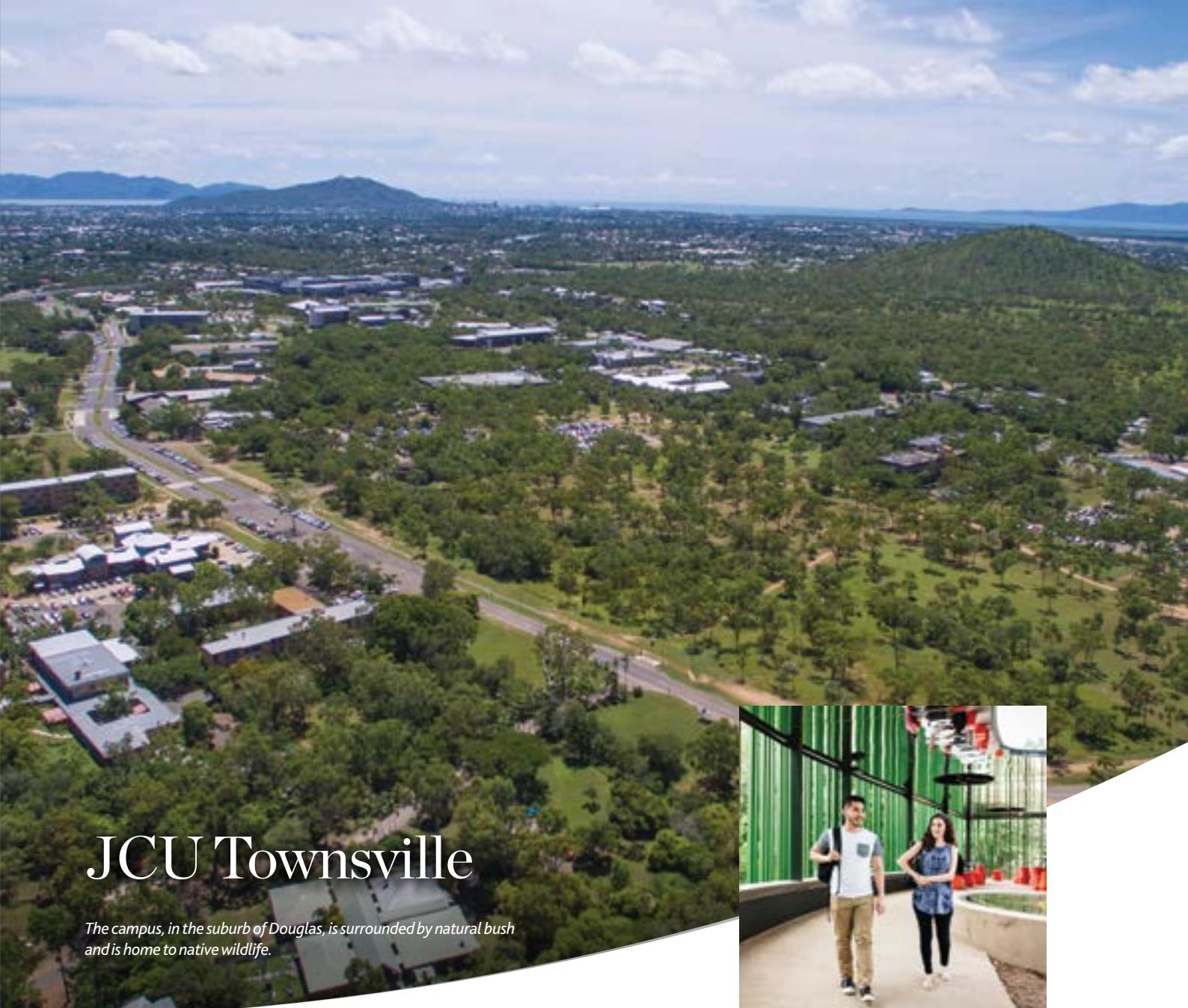
Campus: Douglas, Australia's largest university campus, approximately 20 minutes' drive from the city centre. Study facilities can also be accessed at the Townsville City Campus



On-campus sport: Gymnasium, basketball courts, tennis courts, squash courts, netball courts, rugby and soccer fields, hockey fields, cricket pitches and swimming pool



On-campus social events and activities: A vibrant social program that is designed to help international students meet with international students and local Australian students. Many of these activities are free



JCU Townsville

The campus, in the suburb of Douglas, is surrounded by natural bush and is home to native wildlife.



Over 13,000 students study at JCU Townsville, including approximately 1,500 international students. The campus is located in a 386-hectare natural bush and parkland setting which is home to native wildlife. It is 13 kilometres (8 miles) from the city centre in the suburb of Douglas.

JCU Townsville Campus houses teaching and research facilities, the main JCU library, cafés, bars, fitness and sporting facilities, and many student clubs and societies. Around 1,400 students live on campus in colleges and halls of residence, which give the campus a real community atmosphere.

The innovative three-storey Townsville City Campus, located in the heart of the city, delivers a range of facilities and services for the University, businesses and community organisations.

State-of-the-art teaching and research facilities are on offer at JCU Townsville including the beautiful Orpheus Island Research Station which hosts scientists from around the world, and is available for your research projects, supporting Honours theses, Masters by research and Doctoral work.



Townsville City Campus is located in the heart of Flinders Street in the city.

Our locations

Discover our tropical campuses



JCU Singapore

Singapore's unique characteristics and highly accessible infrastructure make the city one of the best places to live and study in Asia. As a JCU student in Singapore, you will experience the rich multiculturalism that exists on-campus, as well as a first-class educational experience in one of the most vibrant cities in the world.

jcu.edu.sg



Climate: Dry season (March–August) 25°–32°C/77°–90°F
Wet season (September–February) 24°–32°C/75°–90°F

Food: Easy access to an abundance of fresh local foods. International cuisines from around the world can be found in Singapore. There are also plenty of vegetarian, vegan and halal options available

Population: 5.4m

Transport: Two MRT (train) stations are a 10-minute walk from campus, and there are three bus stops within short walking distance to the campus

Places of worship: A male/female prayer room is available on-campus for student use

Medical: The JCU Singapore Psychology Clinic, a sick bay and nurse's room are located on-campus. There is a hospital 15 minutes from the campus, as well as several medical clinics around the city

On-campus sport: Basketball courts and a gymnasium are available for student use

Singapore Campus courses and fees

Course	Total tuition fees*	Duration in trimesters*
Doctor of Philosophy	\$S\$128,935	4 trimesters
Graduate Diploma of Psychology	\$S\$20,544	3 trimesters
Master of Business Administration	\$S\$35,952	4 trimesters**
Master of Information Technology	\$S\$47,936	4 trimesters
Master of Information Technology–Master of Business Administration	\$S\$47,936	4 trimesters
Master of International Tourism and Hospitality Management	\$S\$47,936	4 trimesters
Master of International Tourism and Hospitality Management–Master of Business Administration	\$S\$47,936	4 trimesters
Master of Philosophy	\$S\$64,735	4 trimesters
Master of Professional Accounting	\$S\$47,936	4 trimesters
Master of Professional Accounting–Master of Business Administration	\$S\$47,936	4 trimesters

All fees indicated are applicable to international students only

Tuition fees in Singapore dollars including prevailing 7% Goods and Services Tax (GST). 2018 courses and fees, subject to change for 2019

* Duration of full program, assuming students have not been granted credit exemption **Subject to change

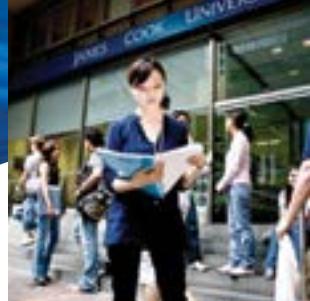


JCU Brisbane

Brisbane is the capital of Queensland. The city is safe and friendly with an attractive riverfront area, cultural and entertainment options and access to modern shopping centres.

With a modern campus in the centre of Brisbane city, JCU Brisbane offers study spaces, computer stations, high speed internet and WiFi, leisure and activity rooms. Job-support services and clear English language and academic pathways are available, and students can complete their studies more quickly due to a three trimesters academic calendar. JCU Brisbane is operated by Russo Higher Education.

The Goodwill Bridge, a pedestrian and cycle bridge that spans the Brisbane River, connects the South Bank Parklands to the city centre.



Climate: Summer (December–February) 21°–30°C/69°–85°F
Warm with rainy periods
Winter (June–August) 11–21°C/51.6°–69.8°F
Dry and mild



Food: located on Queen Street's main shopping mall, there is easy access to many food halls, cafes and restaurants



Population: 2.2m



Transport: Bus services are available from Queens Street Central Train Station is a 7-minute walk and it's 1 km to the riverfront



Places of worship: A prayer room is available on-campus for student use



Medical: There are hospitals, medical clinics, psychology clinics and more off-campus

Brisbane Campus courses

Course	Standard duration (in trimesters)
Master of Business Administration - 12 subject	4
Master of Business Administration (Leadership)	6
Master of Education–Master of Business Administration	6
Master of Information Technology	6
Master of Information Technology–Master of Business Administration	6
Master of International Tourism and Hospitality Management	6
Master of International Tourism and Hospitality Management–Master of Business Administration	6
Master of Professional Accounting	6
Master of Professional Accounting–Master of Business Administration	6

Tuition fees can be found on the Courses and Fee table on page 34. Annual tuition fees equate to 24 credit points
See JCU's Tuition Fee Policy for International Students for the most up to date information on fee increases
The policy can be found at jcu.edu.au/policy/student-services/tuition-fee-policy-for-international-students

Facilities and support at JCU

To give you a first-rate learning experience you'll be supported from day one

International student support team

JCU's dedicated international student support team are ready to help you from day one. They are a friendly group who serve as your first point of contact for any questions or issues you may have. They'll also provide you with pre-departure information as you prepare for your study in Australia.



Getting settled in

When you touch down in Cairns or Townsville, JCU's free arrival reception service will be there to meet you and assist you with finding some accommodation until you find a place to call home. You'll also be welcomed to the University with a special Orientation program for new international students, which introduces you to university life and help you to make new friends.



As a JCU student you'll have the chance to meet people from many different cultures.



Socialising on campus

During semester, there are regular social events held on campus for international students, such as 'Free Lunch Fridays', as well as all-student social events hosted by the Student Association, and a range of special interest clubs and societies on campus. If you're a higher degree research student, you'll also be allocated a desk space on campus close to other research students, allowing you to meet like-minded people.



For more information on international student support services, visit
jcu.edu.au/international-students/student-services

Careers and employment

JCU offer free services like an online job finder, employment and work-placement advice, on-campus careers fairs and access to computer-based guidance programs to help you with career pathways. You can also use this service to help find a job while you're studying, as all international students are allowed to work up to 40 hours per fortnight (two-week period).

Family matters

Are you bringing your family with you? Both Cairns and Townsville are family friendly cities, with plenty of schooling options, as well as lots of clubs to join, free activities to enjoy and sightseeing opportunities. Families are well supported in Far North Queensland with children and adults encouraged to engage in a huge range of outdoor activities. There is a strong culture of sport participation with many low-cost activities available for adults and children as well as opportunities for family-friendly fun.



Childcare and schools

JCU Townsville has an on-campus private childcare centre, and the Cairns campus has three childcare centres nearby, so you will know that your children are well taken care of only minutes away. If your children are school aged, there are a range of primary and secondary school options near both JCU campuses. More information is available online

tropicalnorthqueensland.org.au

townsvillenorthqueensland.com.au



Health and wellbeing

JCU understands that your health and wellbeing can impact your studies. We understand the challenges facing you as an international student, and we are here to help. Free, confidential counselling is one of the many services available to you. In addition, AccessAbility support services are available for students who identify as having a temporary or permanent disability, injury, illness or health condition that is impacting their studies. More information is available online.

jcu.edu.au/accessibility-services

Pathways to your degree at JCU

Whatever your level of English or your skill set, JCU has pathways and study options that can help you achieve the degree you want. A JCU staff member can help you find the program that meets your needs.

What English program should I do?

To succeed in your degree, you need certain English skill levels in writing, reading, speaking and listening. To find out if you meet the English language entry requirements see the table opposite.

Many students who meet the academic entry requirements for entry into a JCU degree, but not the English language entry requirements, receive a 'packaged offer' consisting of a period of academic English language studies, plus an offer to study for a Postgraduate degree*.

* Band 3 level courses such as Master of Social Work (PQ), Master of Medical Science and Master of Public Health require a IELTS test to demonstrate required level of proficiency.

Enter with*	Course	Exit with the equivalent of	Duration
IELTS 5.0 or equivalent English test	EAP Level 2	IELTS 5.5	10 week block
IELTS 5.5 or equivalent English test	EAP Level 3	IELTS 6.0	10 week block
IELTS 6.0 or equivalent English test	EAP Level 4	IELTS 6.5	10 week block
IELTS 6.5 or equivalent English test	EAP Level 5	IELTS 7.0	10 week block

English for Academic Purposes CRICOS course code 089159G

If you don't have the required level of English, this program can help you.

English for Academic Purposes (EAP)

EAP can be studied at four different levels and your entry level is determined by your current English skill level and your chosen university course. This program prepares you for your postgraduate course, and will help you present information, express concepts and ideas, exchange opinions and research material in English.

Who should study EAP?

Students who meet JCU's academic entry requirement but not the English language entry requirement. The length of English for Academic Purposes study will depend on the student's English language level at the time of the application (as determined by IELTS score or equivalent) and the English requirement for their chosen course.

Entry requirements

Refer to table above

How long does it take?

EAP is taught in intensive courses, with 25 contact hours per week (full-time) for 10 weeks at each level.

What does it cost?

\$3,520 for 10 weeks.

"The English for Academic Purposes program has been so brilliant for me to improve my English. The teachers are so friendly, but also professional, it's a really nice environment. They create a similar atmosphere to real study conditions so that we are not shocked when we start our studies."

Samsul Bahrawi

Indonesia

Master of Science



English entry requirements

Students who are not proficient in English must demonstrate English language proficiency by achieving a score in a test such as Academic IELTS, TOEFL, Pearson (PTE Academic) or Occupational English Test (OET)* – see table below. Other English language tests may be accepted as proof of English language proficiency. Some qualifications may satisfy our English language requirements, please contact Admissions at internationaladmissions@jcu.edu.au. English band requirements for each course are listed in the tables on pages 34 – 39 and 64 – 67.

English language tests minimum scores

Official English Test results are valid for two years. The results must be valid at the time of study commencement.

	Band 1	Band 2	Band 3a	Band 3b	Band 3c
Academic IELTS	6.0 (no component lower than 6.0)	6.5 (no component lower than 6.0)	7.0 (no component lower than 6.5)	7.0 (with 7.0 in three components and 6.5 in one component)	7.0 (no component lower than 7.0)
TOEFL (paper-based)	550 (with a minimum Test of Written English score of 4.5)	570 (with a minimum Test of Written English score of 4.5)	577 (with a minimum Test of Written English score of 5.5)	577 (with a minimum Test of Written English score of 5.5)	577 (with a minimum Test of Written English score of 5.5)
TOEFL (internet-based)	79 (minimum writing score of 19)	90 (minimum writing score of 21)	100 (minimum writing score of 23)	100 (minimum writing score of 23)	100 (minimum writing score of 23)
Pearson (PTE Academic)	57	64	72	72	72
Occupational English Test (OET)*	Completion and an overall pass with minimum grades A or B only in each of the four components				

*OET can be used to satisfy the English language proficiency requirement for the following course; Physiotherapy, Pharmacy, Psychological Science, Occupational Therapy, Nursing, Medicine and Dental Surgery.

Course specific information

- Master of Teaching & Learning (Primary) and Master of Teaching & Learning (Secondary):** An overall IELTS of 7.5 (with no component lower than 7.0, and a score of no less than 8.0 in speaking and listening)
- Higher Degrees by Research (HDR):** Competitive JCU scholarships require students to meet Band 3a requirements.

Students who meet the academic entry requirements for entry into a JCU degree, but not the English language entry requirements, receive a 'packaged offer' consisting of a period of academic English language studies, plus an offer into a JCU course. Some undergraduate courses may require an IELTS test after completion of the EAP program.

For more information, please contact internationaladmissions@jcu.edu.au

Please note: The Department of Home Affairs (DOHA) also has certain rules relating to student visas which, depending on the visa assessment level of your country of citizenship, may require you to sit an English test even though you meet other English language requirements set by JCU.

Phone: +61 7 4781 4280

Email: studyenglish@jcu.edu.au or internationaladmissions@jcu.edu.au

Planning your move to Australia

A few things to remember before you pack your bags

2019 study dates*

Teaching Period One 2019 (Semester One)

Arrival service	11 – 17 February
Compulsory International Orientation	15 February
All students Orientation (O Week)	18 – 22 February
Classes begin	25 February
Mid semester recess	22 – 26 April
Classes end	31 May
Exam period	8 – 21 June
Results published	9 July

*The above dates are subject to change. jcu.edu.au/students/important-dates

Teaching Period Two 2019 (Semester Two)

Arrival service	15 – 21 July
Compulsory International Orientation	22 July
All Students Orientation (O Week)	22 – 26 July
Classes begin	29 July
Mid semester recess	30 Sept – 4 Oct
Classes end	1 November
Exam period	9 – 22 November
Results published	10 December

Budgeting

When preparing your budget we recommend you factor in all your possible expenses, including: Overseas Student Health Cover, Student Services and Amenities Fee, textbooks, study materials, and additional expenses associated with clinical placements, internships and fieldwork.

Insurance (OSHC)

International students are required to organise visa-length Overseas Student Health Cover (OSHC) through an approved insurance provider before applying for a Student Visa. OSHC can either be purchased through JCU and paid together with other university fees, or arranged directly with the OSHC insurance provider. Students are required to maintain coverage for the full duration of their Student Visa while in Australia. Students who arrive without a Student Visa will not have access to OSHC until their Student Visa is granted. Fees vary depending on the duration and the insurer, and are subject to change. Students from Sweden, Norway, and Belgium may be exempt from OSHC if they meet reciprocal requirements between the Australian government and their own national health schemes. For more information, please visit the website for Department of Home Affairs (DOHA):

homeaffairs.gov.au

Student Services and Amenities fee

The Student Services and Amenities fee provides students access to services that enhance experience through student life, student representation and advocacy. The maximum fee for 2018 is A\$298.

Books and miscellaneous expenses

The cost of books and other study materials varies depending on your course. Approximately A\$500 is required per teaching period/semester for textbooks, however books and other equipment such as laboratory coats can often be bought second-hand. Other expenses may include specialised equipment, and travel to internship placements and field trips. Costs for a laptop or tablet may also be factored into your budget.

Financial Aid and Scholarship information

JCU processes financial aid for students from a variety of countries. JCU is also registered as a provider to certify and administer US Federal Aid for new and continuing US students located at our Cairns or Townsville campuses.

For more information, please visit jcu.edu.au/international-students/fees-and-costs/scholarships-and-financial-aid or contact a JCU Financial Aid Administrator at financialaid@jcu.edu.au

Australia Awards Scholarships

The Australia Awards Scholarship program promotes knowledge, education links, and enduring ties between Australia and our neighbours through scholarship programs.

Students who have received an Australia Awards Scholarship are required to attend an Introductory Academic Program (IAP) prior to commencing study. australiaawards.gov.au

 Students can access the tropical environments that surround Cairns and Townsville.



Student visa

Contact your nearest Australian Embassy, Consulate or High Commission to apply for your Australian student visa.

Many students apply for a visa on-line or via the Australian Diplomatic Mission in their country. In order to apply for a visa you will need a valid passport, an electronic Confirmation of Enrolment (eCoE), evidence of Overseas Student Health Cover (OSHC) and any other documentation required by the Australian diplomatic post with which you lodge your application.

It may take some time to process, so be sure to allow enough time for processing between lodging your application and the start of your academic program.

Students intending to study in Australia on a student visa are not eligible for external mode degrees (offered primarily by online or distance delivery) and are only permitted to study degrees with a Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS) registered course code.

For further information about student visas, including average visa processing time, contact the Department of Home Affairs (DOHA): homeaffairs.gov.au

Working while studying

If you have a student visa you can work up to 40 hours per fortnight (two-week period) during university semesters, and without restriction during non-teaching periods. Permission to work in Australia is automatically included when you are granted your student visa. You may not commence work until you start your study. You need to obtain a Tax File Number to be able to work in Australia. This is available from the Australian Tax Office.

The JCU Careers and Employment Service can provide you with information on part-time and casual employment.

Bringing your family

There are many important issues to consider if you plan to bring your family while you study. These include additional financial responsibility, employment opportunities for your partner, larger (and more expensive) accommodation, schooling and childcare. You are required to identify all family members in your initial visa application, and school-aged children must attend school – schooling fees will apply, unless they are covered by a scholarship.

qld.gov.au/families/babies/childcare/types/pages/long



Both Cairns and Townsville have easily accessible domestic and international airports.

Working rights for your partner

If your partner* is joining you in Australia they can apply for a Permission to Work Visa. This can be done after you have started your course, or as part of your student visa application process. The work conditions for your partner will vary depending on the type of course you are enrolled in. Applying online is the quickest way for students and their family members to lodge Permission to Work applications.

* A partner is your spouse or de facto partner (including same-sex partners)

ESOS Act and Tuition Protection Service

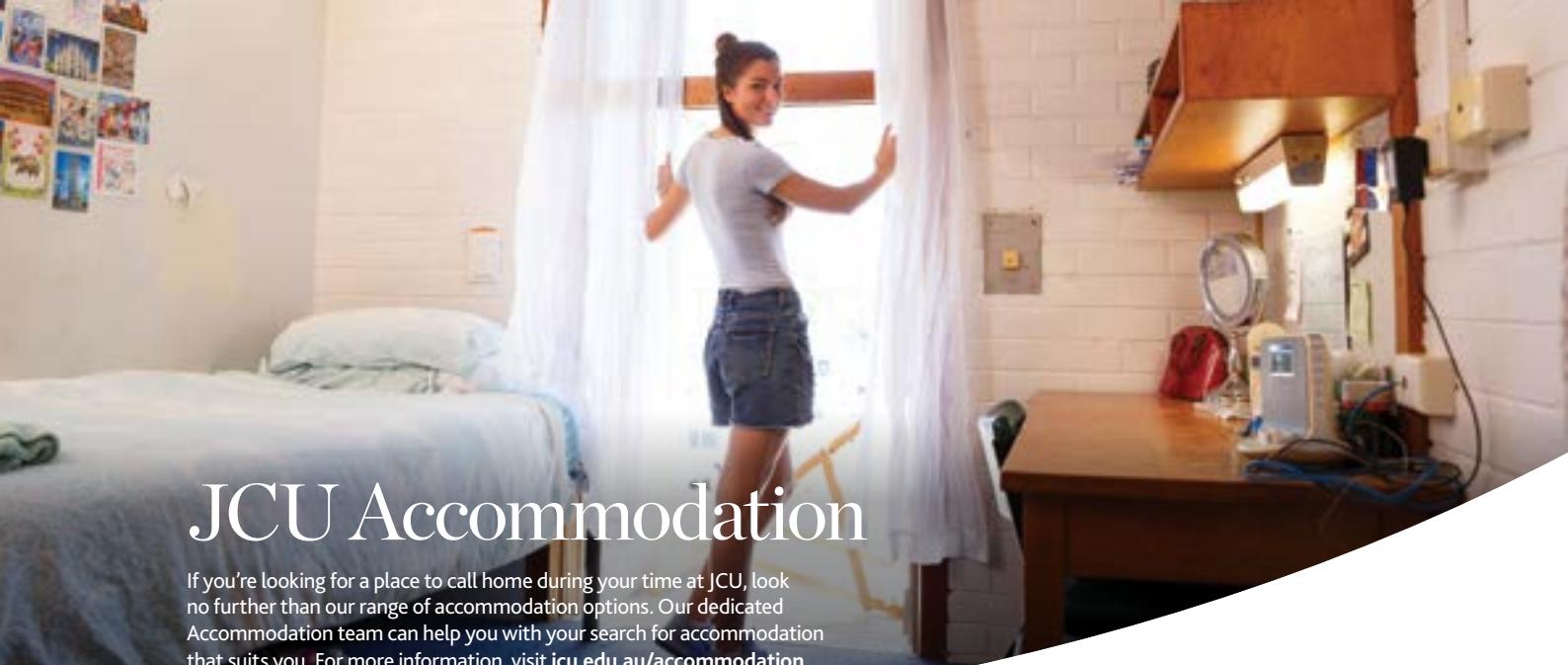
As a provider of education services to international students in Australia, JCU is required to comply with the Education Services for Overseas Students Act (ESOS Act) and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students (The National Code). The ESOS legislation and National Code specify minimum standards for the delivery of courses to students in Australia studying on a student visa, and regulate what information must be given to existing and prospective international students, what support must be provided to ongoing students, what records are kept, and what information is to be given to government agencies about international students.

JCU's Tuition Fee Policy for International Students outlines students' obligations and rights in relation to tuition fees for overseas students. The Policy also sets out the circumstances in which a student is entitled to a refund as required under the ESOS Act.

The Tuition Protection Service (TPS) is a placement and refund service for international students studying on a student visa, which also operates under the ESOS Act. On the rare occasions that a provider is unable to deliver a course an international student has paid for, and does not meet its legal obligations to make alternative course replacements or provide a refund, the TPS will assist students to find an alternative place or, if this is not possible, provide a refund of any unspent tuition fees.

The ESOS National Code and student visa conditions contain restrictions on when students, or JCU, can defer, suspend or cancel an enrolment. Students may only defer commencement of studies or take a leave of absence once they have commenced when there are compassionate or compelling reasons for doing so. A compassionate or compelling reason is something which is beyond an individual's control and which has, or will have, an impact on their academic progress or wellbeing.





JCU Accommodation

If you're looking for a place to call home during your time at JCU, look no further than our range of accommodation options. Our dedicated Accommodation team can help you with your search for accommodation that suits you. For more information, visit jcu.edu.au/accommodation

On-campus accommodation

Living on campus will help you get the most out of your time at JCU. With five different accommodation types housing over 1,200 students in Townsville and a brand new complex for 300 students in Cairns, living on campus is a great place to make new friends, learn about the local culture and get the most out of your studies.

We want your time at JCU to be rewarding, both academically and socially. Sharing with Australian students, and other international students from around the world, will give you the opportunity to experience other cultures and make new friends. The student accommodation in Cairns and Townsville is only a short walk to your classes, the library and study hubs. You will have your own secure individual bedroom, which is your space to make your own. A bed, large study desk, chair, fan, WiFi, good storage space and air-conditioning are provided. You will also have living spaces you will share with other students and common areas where students can study together, watch a movie or attend social events.

With the support of staff at the accommodation and access to study groups, tutors and nearby University resources, you can achieve academic success. The safety and security of our students living on campus is important to us. All bedrooms and living areas are secured, and residential and security staff are available 24 hours.

Enjoy the benefit of music and dance competitions, sporting carnivals and social events that bring students together in an experience unique to living on campus. You can even meet the kangaroos that live around the campus!



"Meeting and making friends with wonderful people from many diverse degrees and hanging out with them in so many different social settings is one of the best things about living on campus."

The college offers so many different ways to help your studies. I found mentoring in first year very helpful, as older students from the same course would guide you throughout the year."

Nancy Wang

Australia

Bachelor of Medicine, Bachelor of Surgery

Townsville on-campus accommodation

	University Hall	George Roberts Hall	Rotary International House	Saints Catholic College	The John Flynn College
Choice of long corridor or townhouse living		3 bedroom flat with living room	6-8 bedroom self catered apartment	Single sexed long corridor living or unisex wing with ensuite	8-12 rooms per deck with shared ensuite option
Cost per week from*	\$301	\$321	\$223	\$352	\$400
Number of rooms	282	250	118	296	250
WiFi in bedrooms	✓	✓	✓	✓	✓
Air-conditioning	✓	✓	✓	Most	Most
Fully catered (3 meals/day)	✓	✓	✗	✓	✓
Bathroom	Shared	Shared	Shared	Shared and private	Shared
Linen provided	✗	✗	✗	✓	✓
Shared kitchenette	✓	✓	✓	✓	✓
Single sex wings offered	✓	✓	✓	✓	TBA

*Prices subject to change and may not include amenity fees or other annual fees. Please visit our website for most current information including contract lengths. **Check online for frequency of housekeeping services



Students living on campus often help each other with study, use the bicycle paths, attend cooking classes, socialise with friends, or just relax in a hammock with a book.



You'll meet people from all over the world when you live on-campus.

Cairns on-campus accommodation

John Grey Hall operated by UniLodge	Studio apartment	6 bedroom apartment - ensuite room	6 bedroom apartment - standard room
Cost per week from*	\$290	\$275	\$255
Number of rooms	90	42	168
WiFi in bedroom	✓	✓	✓
Accessibility	✓	✓	✓
Air-conditioning	✓	✓	✓
Bathroom	Private ensuite	Private ensuite	Communal (6 people)
Shared kitchen	Private kitchen	✓	✓
Single sex apartments	TBA	✓	✓

*Pricing and information is correct at time of printing but may change prior to placing your application.

How to apply

The on-campus residences offer a range of living and support options to suit individual preferences. Learn about where you could live at jcu.edu.au/accommodation. Complete your application online and we'll look forward to meeting you on campus.

Off-campus accommodation

If you would prefer to live off campus, the JCU Accommodation team can also assist you with finding off-campus housing in nearby share houses, private rental properties, homestays and hostels.

On our website we have a database of properties located close to the University. The database is regularly updated.

Before committing to a property or room off campus, please be sure to check what you are getting is part of your lease. Even though images show the property with furniture they may have been put there for marketing purposes only. Also check the dates and length of time you are committing to. You will be signing a legal document which you may not be able to break because you have changed your mind. Learn more about living off campus at jcu.edu.au/accommodation

Living costs

Living in Cairns or Townsville generally costs less than living in a capital city. The table below provides a guide to the approximate cost of living.

Expense	Average weekly cost (A\$)
Off-campus accommodation	
Rent 1-2 bedroom flat/unit*	\$200-\$350
Rent 3-4 bedroom house*	\$310-\$465
Electricity and gas*	\$20-\$40
Internet**, mobile, phone	\$20-\$55
Transport, travel	\$10-\$50
Homestay (including full room and board)	\$190-\$250

All costs are approximate and are subject to change. *2017 fees. *Based on a privately rented share house. **Please note that JCU has free wireless Internet available to students on campus. It is best to purchase a SIM card or Australian mobile number when you arrive in Australia, as using your home phone number will incur high costs.

To find out more about accommodation in Townsville and Cairns, visit: jcu.edu.au/accommodation To get an idea of rental house prices, visit realestate.com.au

Short-term accommodation

If you need accommodation for less than a semester or just for the first week or two until you are settled, we can help there too. Just fill in your details on the short-term accommodation page on our website and we will arrange it for you. jcu.edu.au/accommodation/short-term-stay

Singapore accommodation

Students studying at JCU's Singapore campus should contact the Singapore Accommodation Assistance Service. There is no on-campus accommodation, but you can choose from a wide variety of accommodation types to suit different budgets and needs.

Whether you choose to stay in off-campus hostels, a serviced apartment, private rental or shared accommodation, the Accommodation Assistance Service team help review your accommodation options to find the most suitable place to live.

You can login to our Pre-Arrival System for an accommodation application, or email us at accommodation-singapore@jcu.edu.au for an initial enquiry. Alternatively, if you are visiting Singapore, you may call us on 6709 3888 to arrange an accommodation inspection.

Research for the Tropics

Tackling malaria head-on

Distinguished Professor Louis Schofield, Director of the Australian Institute of Tropical Health and Medicine (AITHM) at JCU, has received a \$2.8 million grant from the Bill and Melinda Gates Foundation, to pursue a pre-clinical development of a vaccine aimed to eradicate malaria – one of the world's most serious infectious diseases. The research is being conducted in collaboration with researchers from the Walter and Eliza Hall Institute in Melbourne, as well as colleagues in the USA. The funding will enable the team to develop a broad spectrum vaccine effective against most species of human malaria.

The integration of language and society

This project aims to seek associations between social and lifestyle differences and language structure. All human societies show pervasive similarities and all languages share recurrent features. Viewing society and language as an integrated whole, the project will study related groups in contrasting physical and social environments in PNG, Africa, East Asia, Amazonia and Australia. Inductive generalisations about associations between societal and language parameters aim to provide insight into the human dynamic (e.g. varying techniques of address relating to articulated kin systems and social hierarchy). Findings should benefit programs for cultural awareness, language teaching and revitalisation, and understanding of multicultural situations.

Chief Investigators: Prof Alexandra Aikhenvald, RMW Dixon, Prof Maarten Mous (Leiden University); Prof Dr Anne Storch (University of Cologne); Dr Nerida Jarkey (University of Sydney).



JCU is a leader in the eradication of mosquito-borne diseases

Spider venom investigated as cancer treatment

Professor Norelle Daly and her team from the Queensland Tropical Health Alliance laboratories at James Cook University are investigating whether compounds in the venom of funnel-web spiders and tarantulas can kill breast cancer cells. The team is characterising the structures of novel compounds using mass spectrometry and nuclear magnetic resonance spectroscopy, looking at whether the stable structures present in venom can be exploited in the treatment of diseases such as cancer.



Leading the quest to protect threatened species

Distinguished Professor Helene Marsh from James Cook University's College of Science and Engineering is one of Australia's leading experts on marine mammals and Chair of the National Threatened Species Scientific Committee. Her research has led to policy outcomes including significant contributions to the science base for the Dugong Sanctuary established in the Torres Strait, and a Commonwealth Ministerial Taskforce to investigate the sustainability of Indigenous hunting of dugongs and turtles.



Pioneering the Internet of Things (IoT)

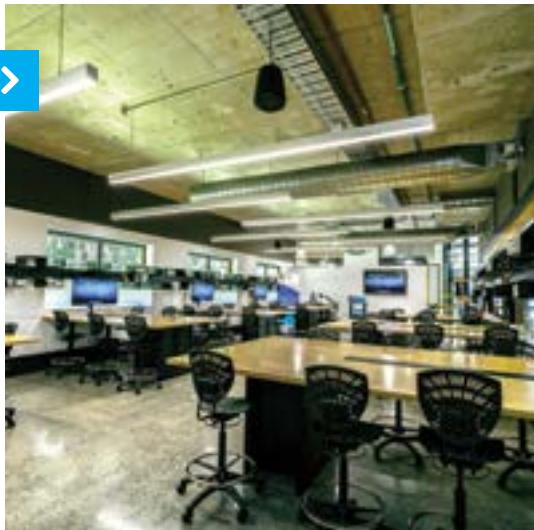
In addition to launching Australia's first IoT Engineering undergraduate degree, JCU is also making waves in IoT research. Collaborating with Australian telecommunications giant Optus, **Professor Wei Xiang** recently submitted a project on wearable IoT networks for person-centred healthcare, allowing people to monitor their health conditions in real time through wearable sensor technology. Data is automatically collected and triggers an alarm when there is something wrong. In addition, **Dr Bronson Philippa** has completed a trial of ultrasound hardware and software with the Queensland Department of Agriculture and Fisheries to determine the meat content of live mud crabs. Ideally, this technology will be further developed to use in the fishing industry to grade products.

Managing reefs

Professor Joshua Cinner, Reef Research Leader: Social Science with the ARC Centre of Excellence for Coral Reef Studies, is using his Pew Fellowship to discover and understand the world's coral reef 'bright spots' – places where ecosystems have prospered despite seemingly unfavourable socio-economic and environmental conditions. Exploring these bright spots is important to understand how they differ, in order to deal more effectively with other changes. Dr Cinner's project also focuses on how to reduce key drivers of change by exploring how people's environmental behaviour is influenced by the ways they're integrated with the local and global fish markets.



JCU Townsville's new \$85M The Science Place is transforming the teaching of science.



Assessing health in the Tropics with health economics

Dr Emily Callander, of the Australian Institute of Tropical Health and Medicine (AITHM), is currently investigating healthcare expenditure on access to health care, and the compounding effect high out-of-pocket costs have when combined with low income and poor rates of labour force participation in the Tropics. This economic focus will improve public health interventions and specifically measure the wider social and economic impacts within tropical populations.

Sustainable energy

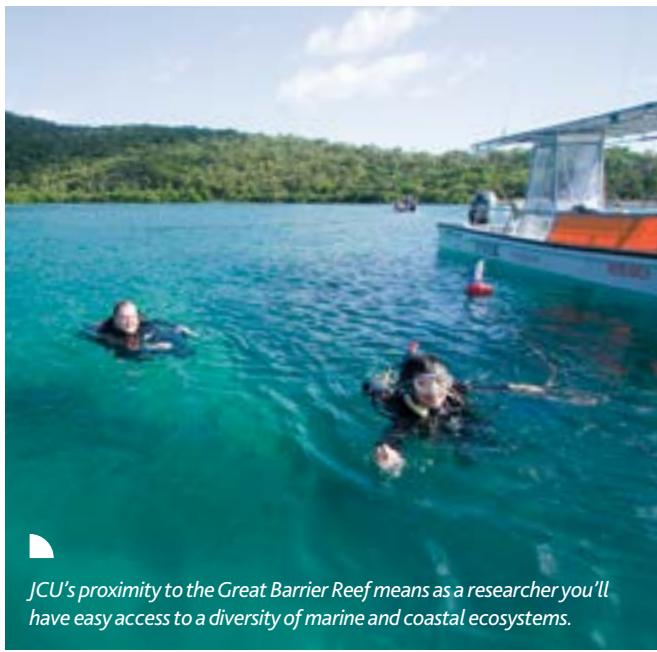
A research team is investigating a sustainable power supply for remote areas in northern Queensland, including its islands, where there is no connection to the national electricity grid. Led by **Associate Professor Ahmad Zahedi** from the College of Science and Engineering, the researchers are looking at solar and wind power supported by battery storage. The results obtained from this research prove that solar energy in tropical north Queensland is the most affordable, environmentally friendly and sustainable option for electricity generation. Because of high quality sun resources, north Australia has the potential to generate bulk solar electricity and connect it to the ASEAN electricity network as an export product.

Research facilities

The defining feature of JCU is its tropical location and its research excellence in disciplines relevant to the Tropics.

A JCU qualification is internationally recognised for excellence. Our research students work alongside award-winning academics, in a friendly and supportive environment.

We have a high-ranking global research reputation, particularly in environmental and earth sciences, materials engineering, coral reef ecology, marine science, terrestrial ecology, fisheries and aquaculture, tropical medicine, and public health.



JCU's proximity to the Great Barrier Reef means as a researcher you'll have easy access to a diversity of marine and coastal ecosystems.



JCU's own canopy crane allows researchers to explore the World Heritage Daintree Rainforest through all its different levels.



JCU received the highest possible rating (**well above world standard**) in the following research fields from the Australian Research Council:*

- Environmental science and management
- Ecology
- Geology
- Physical geography and environmental geoscience
- Ecological applications
- Plant biology
- Medical microbiology
- Neurosciences.

*Excellence in Research for Australia (ERA) 2015. The next round of ERA will take place in 2018



JCU Research facilities



James Cook University is a leader in research addressing the critical challenges facing the Tropics, world-wide.

Our campuses and research hubs are on the doorstep of some of the world's most spectacular environments: the Great Barrier Reef Marine Park, the rainforests of the Wet Tropics, the savannahs of Cape York Peninsula, and the deserts of the arid outback. These living laboratories provide our staff and students with unlimited research opportunities.

JCU's research is central to the region's future, and its importance is acknowledged by both State and Federal Government, and by businesses and organisations across Queensland. We are proud of our strong links with rural, remote and Indigenous communities in our region.

Many local, national and international research organisations and industry groups collaborate with JCU. These linkages help ensure our courses are research-rich and reflect the latest innovations. Many of our staff and students are co-located with researchers from partner institutions.

Advanced Analytical Centre

Australian Institute of Tropical Health and Medicine
- Mosquito Research Facility
- Advanced Protein Analysis Facility

Australian Tropical Herbarium

The Cairns Institute

Australian Institute of Tropical Health and Medicine

Australian Research Council (ARC)
Centre for Coral Reef Studies

Centre for Biodiscovery and Molecular Development of Therapeutics

Centre for Biosecurity and Tropical Infectious Diseases

Centre for Sustainable Tropical Fisheries and Aquaculture

Centre for Tropical Environmental and Sustainability Sciences

Centre for Tropical Water & Aquatic Ecosystem Research

Cyclone Testing Station

Comparative Genomics Centre

eResearch Centre

MACRO - Centre for Macroalgal Resources and Biotechnology

NHMRC National Centre of Research Excellence to Improve Management of Peripheral Arterial Disease

BARRON GORGE NATIONAL PARK

UNDARA NATIONAL PARK

GIRRINGUN NATIONAL PARK
PALUMA RANGE NATIONAL PARK

PORCUPINE GORGE NATIONAL PARK

CAIRNS CAMPUS

GREAT BARRIER REEF MARINE PARK (CENTRAL SECTION)

Orpheus Island Research Station

TOWNSVILLE CAMPUS

Fletcherville Research Station

CAPE HILLSBOROUGH NATIONAL PARK

EUNGELLA NATIONAL PARK

GREAT BARRIER REEF MARINE PARK (CAPRICORN SECTION)

FRASER ISLAND NATIONAL PARK

BRISBANE



JCU Cairns Institute

The Cairns Institute brings together the expertise and intellectual resources of more than 20 disciplines in the Humanities and Social Sciences, creating a vibrant hub for research, capacity building and public debate, relevant to tropical societies.

jcu.edu.au/cairnsinstitute

The Institute is committed to understanding and informing critical processes of social and environmental transformation. Its location in tropical North Queensland and proximity to neighbouring countries in the Pacific and Southeast Asia offers unique opportunities to enhance human life in the Tropics and contribute to a brighter, more equitable and enriching future for its peoples.

The Institute's work is organised around eight themes:

- Aboriginal and Torres Strait Islander futures
- Education futures
- Governance and political innovation
- International aid development
- Language, culture, agency and change
- Regional economic development
- Social justice and community wellbeing
- Sustainability and tropical environments.



"From the moment I arrived here, everything JCU has provided is so amazing. This includes the workshops, the opportunities for conferences at The Cairns Institute and all the people who are helping me. There are plenty of small details that make the experience very rich. I'm having the time of my life."

Melusine Martin
France
PhD in Social Science



JCU Australian Institute of Tropical Health and Medicine

The Australian Institute of Tropical Health and Medicine (AITHM) is a new and significant tropical health and medical research institute based at JCU.

aithm.jcu.edu.au

AITHM's programs encompass public health, bio-molecular, clinical, translational, and health systems research that is focused on the health issues of most importance to tropical Australia, delivering significant public health benefit locally, regionally and globally.

Through its research and innovation, and in partnership with key community organisations and health service providers, AITHM aims to fill a major gap that currently exists at the interface between cutting-edge research and scientific expertise, and health service, workforce and policy delivery.

The establishment of AITHM as a world leader in tropical health, medical and biotechnology research and research training will enable AITHM to:

- strengthen Australia's health security
- improve health outcomes in rural, remote, Indigenous and tropical Australia
- improve occupational health in key industries such as mining and agriculture.

Current research areas include:

- tropical infectious disease
- chronic disease with high prevalence in the Tropics
- development of new diagnostics, therapeutics and vaccines
- health systems in tropical, regional, rural and remote communities.

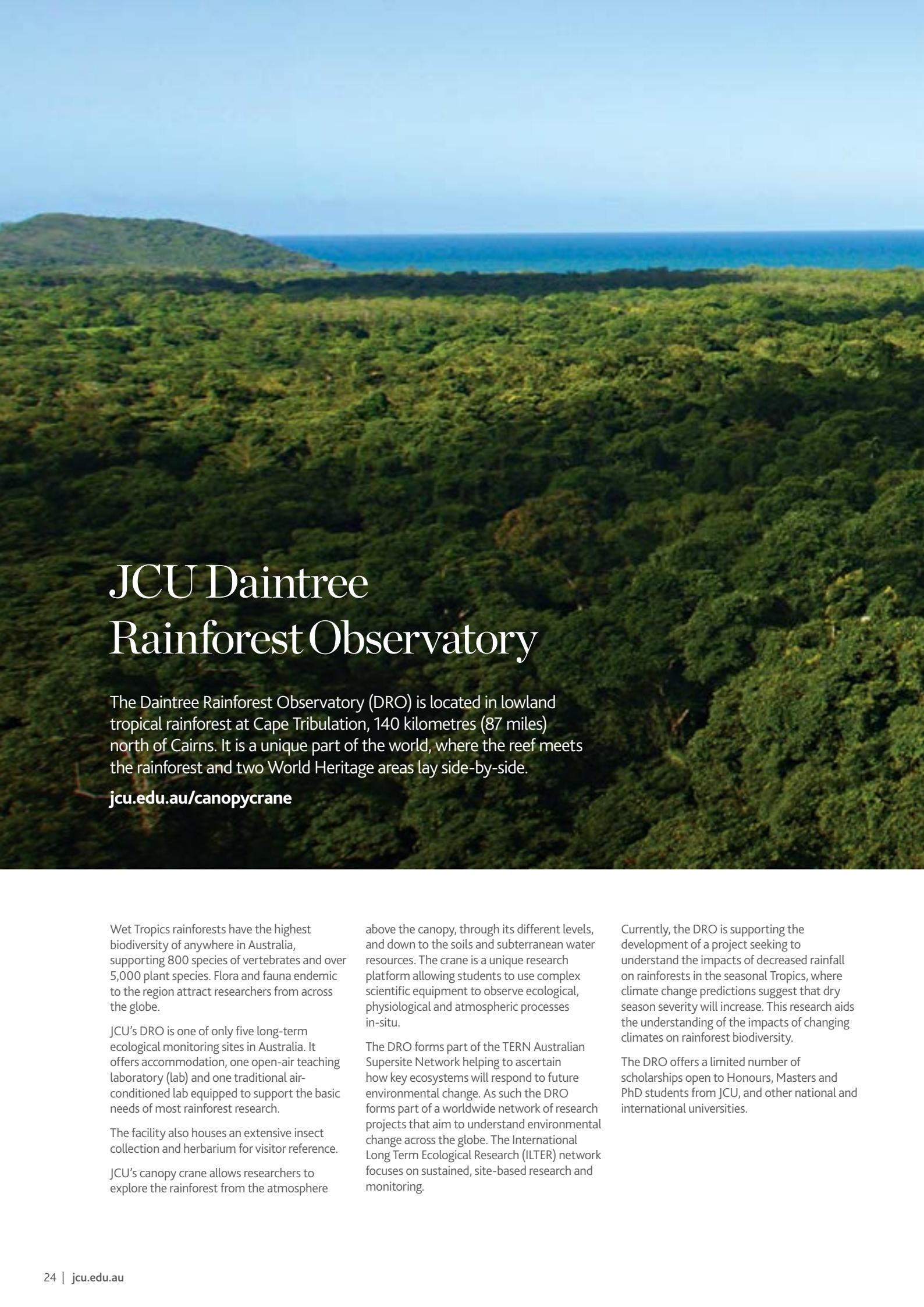


"By undertaking my studies at AITHM, I've had such great opportunities to explore this great country, and you get to do so many more things that you could only have imagined. AITHM has such great resources, and great support from leaders."

Harindra Suthkumara

Sri Lanka

PhD on tuberculosis



JCU Daintree Rainforest Observatory

The Daintree Rainforest Observatory (DRO) is located in lowland tropical rainforest at Cape Tribulation, 140 kilometres (87 miles) north of Cairns. It is a unique part of the world, where the reef meets the rainforest and two World Heritage areas lay side-by-side.

jcu.edu.au/canopycrane

Wet Tropics rainforests have the highest biodiversity of anywhere in Australia, supporting 800 species of vertebrates and over 5,000 plant species. Flora and fauna endemic to the region attract researchers from across the globe.

JCU's DRO is one of only five long-term ecological monitoring sites in Australia. It offers accommodation, one open-air teaching laboratory (lab) and one traditional air-conditioned lab equipped to support the basic needs of most rainforest research.

The facility also houses an extensive insect collection and herbarium for visitor reference.

JCU's canopy crane allows researchers to explore the rainforest from the atmosphere

above the canopy, through its different levels, and down to the soils and subterranean water resources. The crane is a unique research platform allowing students to use complex scientific equipment to observe ecological, physiological and atmospheric processes in-situ.

The DRO forms part of the TERN Australian Supersite Network helping to ascertain how key ecosystems will respond to future environmental change. As such the DRO forms part of a worldwide network of research projects that aim to understand environmental change across the globe. The International Long Term Ecological Research (ILTER) network focuses on sustained, site-based research and monitoring.

Currently, the DRO is supporting the development of a project seeking to understand the impacts of decreased rainfall on rainforests in the seasonal Tropics, where climate change predictions suggest that dry season severity will increase. This research aids the understanding of the impacts of changing climates on rainforest biodiversity.

The DRO offers a limited number of scholarships open to Honours, Masters and PhD students from JCU, and other national and international universities.



 Research in the field forms a large and practical part of many JCU courses.



JCU Orpheus Island Research Station

Orpheus Island Research Station is located on the western side of Orpheus Island with ready access to pristine inshore reefs and islands. A known 1,100 species of fish and 340 of the 350 known species of reef coral can be found in the underwater gardens of the surrounding reefs.

jcu.edu.au/orpheus-island-research-station



The island comprises 1,368 hectares of dry woodlands with Moreton Bay Ash and Acacias dominating, scattered rainforest gullies featuring Fig and Macaranga trees, grasslands, granite outcrops, and beaches and bays surrounded by fringing reefs.

Exploring the waters off Orpheus Island reveals a number of different types of submerged historic sites. From Indigenous sites to recent shipwrecks, this research station is also a base for research training in search and survey techniques.

Marine biology students regularly visit Orpheus Island to study the diverse fauna, particularly on the sand and rubble intertidal reef flat, as well as investigating fauna associated with the mangrove community.

Postgraduate students have access to a wealth of scientific resources on the island, including climate-controlled research rooms, wet laboratories, a versatile saltwater aquarium system and six aquarium raceways.



Postgraduate students can access JCU's scientific resources and marine facilities located on Orpheus Island.



JCU Marine & Aquaculture Research Facility (MARF)

JCU leads the world in coral reef studies and tropical aquaculture. Our strong international reputation also includes biological oceanography, marine biology, coral reef studies, population and quantitative genetics, population ecology and fisheries, and marine conservation.

jcu.edu.au/marf



JCU Aquarium Complex

The Aquarium Complex comprises large re-circulated seawater and freshwater aquarium systems, as well as controlled-environment facilities. Researchers rear and maintain oysters, mud crabs, corals, reef fishes and freshwater fishes in a controlled environment. Several large outdoor covered areas are available to our researchers. Previous research projects have demonstrated that the system will permit successful rearing of reef fishes through egg, larval and settlement stages.

Our research staff and students collaborate with partner organisations including the Australian Institute of Marine Science (AIMS) and the Great Barrier Reef Marine Park Authority (GBRMPA) as well as industry partners, particularly in aquaculture.

The Australian Research Council's new Industrial Transformation Research Hub for Advanced Prawn Breeding and Genomics brings together researchers and the Australian prawn farming sector to develop and transfer the capacity for the industry to benefit from genomic-informed breeding programs, while the Australian Research Council's Centre of Excellence in Coral Reef Studies at JCU leads the world in the science of understanding and managing coral reef resources.



The ARC Centre of Excellence for Coral Reef Studies

The ARC Centre of Excellence for Coral Reef Studies is the world leader in integrated research for sustainable use and management of coral reefs.

coralcoe.org.au

The Centre of Excellence underpins Australia's leading contribution to coral reef sciences, and fosters stronger collaborative links between the major partners and 24 other leading institutions in nine countries. Collectively, the Centre creates the world's largest concentration of coral reef scientists.

The Centre is a partnership of James Cook University (JCU), the Australian Institute of Marine Science (AIMS), The Australian National University, the Great Barrier Reef Marine Park Authority (GBRMPA), The University of Queensland and the University of Western Australia.

Research students can apply for a scholarship funded by the Centre of Excellence to enrol in Doctoral studies under the supervision of its leading researchers.

Professor Joshua Cinner, Chief Investigator, ARC Centre of Excellence for Coral Reef Studies and winner of the 2017 Elinor Ostrom Award, interviews PNG fishermen about adapting to changing social and environmental conditions.





AIMS@JCU

AIMS@JCU is a strategic alliance between JCU and the Australian Institute of Marine Science (AIMS). It integrates strengths, synergies, infrastructure and expertise in world-class tropical marine research capacity.

aims.jcu.edu.au

Global coral bleaching event – AIMS RV Cape Ferguson at Coates Reef conducting coral bleaching surveys. Six cameras mounted on a pole were recording at the same time to capture the scene.

AIMS@JCU is a strategic alliance between JCU and the Australian Institute of Marine Science (AIMS). It facilitates world-class tropical marine science delivered through jointly supervised postgraduates and their projects. AIMS@JCU integrates the strengths, synergies, infrastructure and expertise of both organisations.

AIMS is the Australian government's tropical marine research agency. AIMS@JCU is strategically focused on the AIMS research plan which addresses national and international research priorities and skills gaps, to advance global knowledge required to understand and sustainably manage marine resources.

By supporting postgraduate training in these areas, AIMS@JCU makes a significant contribution to training the next generation of marine science leaders equipped with expertise of most relevance to meet real world challenges.

AIMS@JCU outputs inform government policy and improve the global knowledge and tools required to understand and sustainably manage marine resources. Our alumni benefit from high global profile and impact, and include many early career marine scientists employed by eminent national and international organisations.

Some of the benefits of membership include, access to:

- full or supplementary scholarship funding
- student Pilot Research Awards and Travel Awards
- student Science Communication funding through the annual AIMS@JCU Seminar Day
- an extensive global network of marine science and policy practitioners, peers and end-user stakeholders.

PhD opportunities

AIMS@JCU offers the following competitive PhD scholarships each year:

- Stipend for four years, plus tuition fees if applicable
- Additional funding support for professional development in quantitative methods appropriate to the project
- Additional \$5,000 per year as stipend top-up or project costs (as agreed between student and supervisors).

aims.jcu.edu.au/current-funding-opportunities.aspx

JCU eResearch Centre

JCU has an increasingly significant role in the development of eResearch globally, by engaging innovative and creative practices to enable research locally and worldwide. JCU's eResearch Centre is a multi-disciplinary integration of researchers, IT professionals, and members of the public whose aim is to advance tropical knowledge by bringing together researchers and the wider community to harness the power of technology and data.

With postgraduate students and dedicated support staff the eResearch Centre acts to:

- enable and engage with high-quality research
- promote researchers, their data and research outcomes
- support internal and external collaboration and engagement
- provide ICT training and advice.

Current projects include the development of a Tropical Data Hub, the implementation of a comprehensive environmental monitoring system at JCU's Daintree Rainforest Observatory, the Smart Environment Monitoring & Analysis Technologies (SEMAT) project, and the Wallace Initiative – a website for climate predictions and variables using biodiversity and climate data.

eresearch.jcu.edu.au



Licuala palms are among the diversity of plants that grow in the tropical rainforests of Northern Australia.

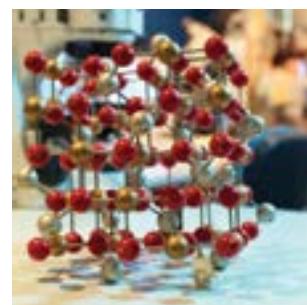


jcu.edu.au/aac

JCU Advanced Analytical Centre

The Advanced Analytical Centre (AAC) is a central analytical facility, providing a range of analytical instrumentation. The AAC is supported by highly-experienced staff who have been instrumental in the research of hundreds of students and a wide variety of research projects, from areas as diverse as analysis of the oldest rocks on earth to corrosion of medical implants, and reef ecosystems to archaeological artefacts.

The AAC provides access to a number of techniques covering the fields of microscopy and microanalysis, inorganic and organic chemical analysis, mineralogy/crystallography and genetic analysis.



JCU Fletcherview Research Station

JCU's Fletcherview Research Station focuses on Tropical Agriculture and Veterinary Science. It is a massive 1,960 hectare working cattle station situated 98 kilometres (60 miles) southwest of Townsville, in Australia's major cattle producing area.

jcu.edu.au/fletcherview

Students studying Tropical Agriculture and Tropical Veterinary Science obtain a hands-on practical experience associated with grazing in the dry tropics. The region is of key interest to researchers, as it experiences a wet season followed by a six-to-nine month dry season. Fletcherview also supports research in biology and botany, and field trips to study the unique geomorphology and geology of its lava flows.



Postgraduate degrees at JCU

How to get started

Looking to enhance your existing career? Interested in a life of research and discovery? Do you want to steer your life in a new direction and try something new? Choosing the right degree can be a lengthy decision to make, but JCU is here to make the process easier. Use the following pages in this guide to compare and shortlist the postgraduate courses you may be interested in, then get the enrolment process started by visiting pages 69 -70.

Coursework vs research – which should you choose?

Coursework qualifications include Graduate Certificates, Graduate Diplomas and Master's degrees. All coursework degrees are structured very similarly to undergraduate degrees with specified subjects and learning outcomes. These programs are particularly useful if you wish to further your career in a chosen field, or steer your career in a new direction with a different discipline.

Research degrees, also known as Higher Degrees by Research (HDR), comprise of a program of supervised original research in a chosen discipline. Learning is undertaken independently, with no lectures or classes to attend. Research qualifications include Master of Philosophy, Doctor of Philosophy

and Professional Doctorates. Research degrees are ideal for students who wish to work in academia or who wish to introduce their existing profession to high-level research.

Doctor of Philosophy (PhD)

A PhD consists of supervised original research. It culminates in the submission of a thesis that demonstrates the ability for critical analysis and research that makes a significant and original contribution to knowledge and understanding within the field of study.

Masters of Philosophy (MPhil)

The Master of Philosophy is a two-year degree designed for graduates to undertake supervised study and research. At least two-thirds of the degree is devoted to research, research training, and independent study.

Professional Doctorate

A research degree that integrates your professional experience with high-level applied research in a related field of study.

Our Research Studies Support Program offers training in research skills, academic writing and professional development. The program also provides financial support for direct research costs, specific support for international candidates, English language assistance and development, and opportunities to present your work nationally and internationally.

Modes of delivery

JCU degrees are offered on an internal basis (i.e. offered primarily through face-to-face delivery on campus), or external mode basis (i.e. offered primarily by flexible, online or distance delivery, but may require some attendance on campus).

Students intending to study in Australia on a student visa are not eligible for external mode degrees (offered primarily by online or distance delivery) and are only permitted to study degrees with a Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS) registered course code.

External mode degrees (offered primarily by online or distance delivery) may be studied by international students living in Australia with an appropriate visa, other than a student visa, or international students living outside of Australia. It is important to note that some external mode degrees may require on campus attendance and international students studying an external mode degree from overseas cannot apply for an Australian student visa for any Australian on campus attendance requirements. Before applying for an external mode degree students should be aware of the on campus attendance requirements and contact the Department of Home Affairs to identify which type of visa may be appropriate for their requirements.

Your pathways to Postgraduate research degrees

What qualifications do I need to hold to enrol in a Postgraduate degree?

For most, the successful completion of an undergraduate degree is enough to enrol into a Graduate Certificate, Graduate Diploma or Master's program. If you have already completed your Master's degree or earned a high grade in an Honours degree, you may be eligible to enrol straight into a PhD program. However, it's always best to check the prerequisites of your chosen degree to ensure you meet the eligibility criteria.

Credit for previous studies (advanced standing)

If you have completed subjects at another institution in Australia or overseas, or as part of a different degree at JCU, you may be able to transfer credit to your new course. You can use the Advanced Standing Calculator to enquire about possible credit that may be allocated to a JCU course, based on your previous studies at a recognised tertiary institution. Not all subjects from your previous study may be eligible to be transferred to your new JCU course.

Graduate Diploma of Research Methods

If you do not have sufficient research experience, JCU offers a one-year (full-time) research qualifying course as a potential pathway to gain the skills required to enter a Higher Degree by Research.

We also offer a six-month (full-time) Graduate Certificate of Research Methods.

JCU offers a number of Higher Degrees by Research (HDR).

Pathways to a Doctor of Philosophy (PhD)

As a guide, you need to have completed ONE of the following to apply for a PhD:

- 1 A Bachelor's degree with at least Second Class, Division A (Honours) in a degree program that included a total of at least a semester of supervised project work, the results of which contributed to the Honours grade.

OR

- 2 A postgraduate qualification which included:
- Supervised research component(s) of at least one semester or equivalent and resulted in the production of output(s) graded at the equivalent of Distinction or better,
and
 - At least one research methods subject
- OR

- 3 A Research Master's degree, where at least two-thirds of the degree consisted of a supervised research component and resulted in the production of a thesis or equivalent.

Pathways to a Masters of Philosophy (MPhil)

As a guide, you need to have completed ONE of the following to apply for a MPhil:

- 1 A Bachelor's degree with at least Second Class, Division B (Honours) in a degree program that included a total of at least a 0.5 semester of supervised project work, the results of which contributed to the Honours grade.

OR

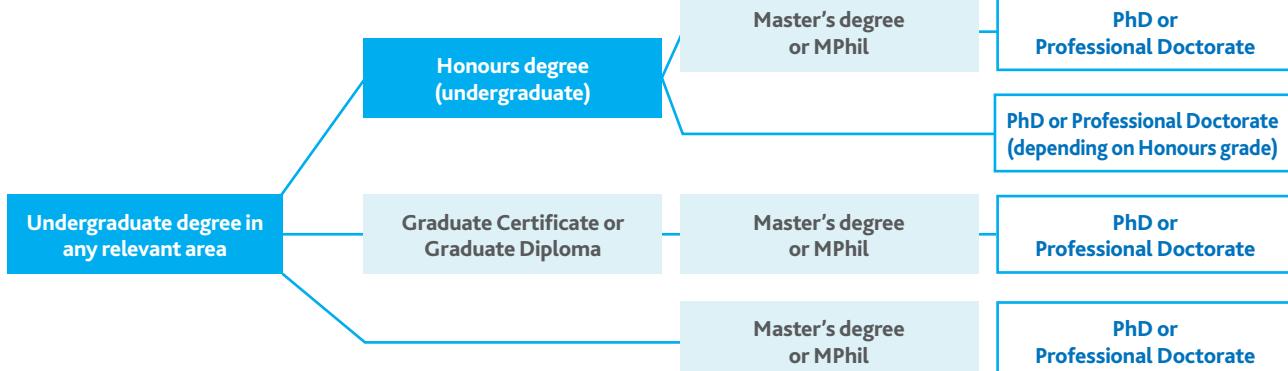
- 2 A Postgraduate qualification, which included:
- Supervised research component(s) of at least 0.5 semester (or equivalent) and resulted in the production of output(s) graded at the equivalent of Credit or better,
and
 - At least one research methods subject
- OR

- 3 Graduate Certificate or Diploma in Research Methods graded at the equivalent of Credit or better, in addition to a Bachelor's degree.

Did you complete a different undergraduate study area?



Did you complete similar or same undergraduate study area?



Coursework courses and fees

The fees listed are in Australian dollars and are based on the annual international tuition fee for students commencing in 2019. Annual international tuition fee equates to 24 credit points. Tuition fees may increase each year. For the most up to date information on fees:

jcu.edu.au/policy/student-services/tuition-fee-policy-for-international-students

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)	Page no.
MASTERS BY COURSEWORK								
Master of Business Administration General stream or Majors: Conflict Management & Resolution	1.5	T,C,E,S,B	Yes	2	Completion of a recognised and appropriate Bachelor degree or other qualifications with relevant professional experience.	023352G	\$31,200	53
Master of Business Administration–(Leadership)	2	T,C,E,B	Yes	2	Completion of an AQF level 7 Bachelor degree or other qualifications or relevant practical experience.	095864K	\$31,200	53
Master of Business Administration–Master of Conflict Management and Resolution	2	T,E	Yes	2	Completion of a recognised and appropriate Bachelor degree in business, legal, or human services discipline, or other qualifications with relevant professional experience.	069811F	\$31,200	54
Master of Conflict Management and Resolution	1.5	T,E	Yes	2	Completion of a recognised and appropriate Bachelor degree in business, legal, or human services discipline, or other qualifications with relevant professional experience.	096224A	\$31,200	42
Master of Data Science	3***	E	Yes	2	Completion of relevant AQF level 7 Bachelor degree or five (5) years or more relevant industry experience in IT or Data Science/Data Analytics or other qualifications with relevant practical experience. Algebra & elementary differential calculus and a background in computing, data analysis or programming is assumed.	##	\$31,200	52
Master of Education Majors: Global Contexts, Leadership & Management, Sustainability	1.5	T,C,E**	Yes	2	Completion of a recognised and appropriate Bachelor degree in a discipline other than education with a minimum of at least two years academic and/or professional experience OR a bachelor degree in Education. Note: this course does not lead to teacher registration.	086057E	\$29,400	44
Master of Education–Master of Business Administration	2	B	Yes	2	Completion of a relevant AQF 7 Bachelor degree.	096264D	\$31,200	54
Master of Governance and Leadership	1.5	T,E	Yes	2	Completion of an AQF 7 Bachelor degree with 4 years relevant employment/work experience in management, governance or leadership roles, other qualifications with relevant professional experience.	096857A	\$31,200	44
Master of Guidance and Counselling	1.5	T,C,E,S	Yes	2	Completion of a recognised and appropriate Bachelor degree in education, psychology, social work, law, health or career development, or other qualifications with relevant professional experience.	##	\$29,400	45
Master of Health Professional Education	1.5	E	Yes	3a	In extenuating circumstances some students may be called for interview, prior to admission.	##	\$29,400	46
Master of Information Technology Majors: Computing and Networking, Interactive Technologies and Game Design	2	T,S,B	Yes	2	Completion of a recognised and appropriate Bachelor degree or other qualifications with relevant professional experience.	084823K	\$31,200	52
Master of Information Technology–Master of Business Administration	2	T,B	Yes	2	Completion of a recognised and appropriate Bachelor degree in information technology, or other qualifications with relevant professional experience.	053817J	\$31,200	55
Master of Medical Science	2	T	Yes	3a	Completion of at least an AQF7 Biomedical Science Degree or Medical Laboratory Science degree at this or another University or equivalent determined by Course Coordinator.	096262F	\$33,280	48

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)	Page no.
Master of Nursing Majors: Education, Leadership and Management	2***	E	Yes	3a	Completion of an AQF level 7 Bachelor degree in nursing or equivalent qualification and; Registration as a Registered Nurse (Division 1) with the Australian Health Practitioner Regulation Agency (AHPRA) or equivalent registration with the relevant registering authority for applicants outside Australia.	##	\$33,280	46
Master of Pharmaceutical Public Health	1.5	E	Yes	3a	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	##	\$33,280	51
Master of Planning and Urban Design*	2	T,C	Yes	1	Completion of a recognised and appropriate Bachelor degree in geography, environmental studies, planning or relevant discipline, or other qualifications with relevant professional experience.	096049M	\$35,800	56
Master of Professional Accounting	2	T,B	No	2	Completion of a recognised and appropriate Bachelor degree in a non-accounting discipline or other qualifications with relevant professional experience.	081135C	\$31,200	41
Master of Professional Accounting–Master of Business Administration	2	T,B	Yes	2	Completion of a recognised and appropriate Bachelor degree in a business discipline other than accounting, or other qualifications with relevant professional experience.	055156C	\$31,200	55
Master of Psychology (Clinical)	2	T	No	3c	Completion of a recognised and appropriate Bachelor degree with Honours (with Class 1 or 2A) from a course accredited by the Australian Psychological Society. Additionally, two Academic Referee Reports, personal statement and resume/curriculum vitae.	019793F	\$38,960	46
Master of Public Health Majors: Disaster Health and Humanitarian Assistance, Health Economics, One Health	1.5	T,E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in a health discipline or other qualifications with relevant professional experience. Additionally, two Academic Referee Reports, personal statement, resume/curriculum vitae.	040170F	\$31,200	51
Master of Public Health–Master of Business Administration	2	T,E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in a health discipline or other qualifications with relevant professional experience. Additionally, two Academic Referee Reports, personal statement, resume/curriculum vitae.	040171E	\$31,200	55
Master of Public Health and Tropical Medicine	1.5	T,E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in a related discipline or other qualifications with relevant professional experience. Additionally, two Academic Referee Reports, personal statement, resume/curriculum vitae.	026849C	\$31,400	51
Master of Rehabilitation Majors: Occupational Therapy, Physiotherapy, Speech Pathology	1.5	E	Yes	3a	Completion of an AQF level 7 Bachelor degree in a relevant health discipline, from this or another university (General major); or Applicants must have completed at least a Bachelor of Physiotherapy, Occupational Therapy or Speech Pathology at an Australian University or hold an equivalent international entry level qualification in one of these professions (Physiotherapy major, Occupational Therapy major or Speech Pathology major). Note: Completion of the Graduate Certificate of Rehabilitation will not enable Australian registration of overseas qualified health professionals.	##	\$35,800	47
Master of Rural and Remote Medicine	1.5	E	Yes	3a	Applicants must be registered health practitioners with AHPRA and be experienced rural health practitioners; or have completed or be enrolled in a training program in rural medicine or general practice as certified by the Australian College of Rural and Remote Medicine or by the Royal Australian College of General Practitioners; or be a current student of an Australian Medical Council (AMC) accredited medicine program.	##	\$31,400	48

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)	Page no.
Master of Science (Professional) Majors**: Aquaculture Science and Technology, Environmental Earth Science, Environmental Management, Fisheries Science and Management, Geology, Marine Biology, Tropical Biology and Conservation	2	T,C**	-	1	Completion of a recognised AQF level 7 Bachelor degree in science or equivalent	095865J	\$37,600	57
Master of Science Majors**: Aquaculture Science and Technology, Environmental Earth Science, Environmental Management, Fisheries Science and Management, Geology, Marine Biology, Tropical Biology and Conservation	1.5	T,C**	Yes	1	Completion of a recognised and appropriate Bachelor degree in science, attaining a minimum of 71% or other qualifications with relevant professional experience.	074894M	\$37,600	57
Master of Social Science Majors: Asia-Pacific Governance & Development, Environment & Heritage	1.5	T,C	No	1	Completion of a recognised and appropriate Bachelor degree in a social science discipline, attaining a minimum of 70% or other qualifications with relevant professional experience.	072634C	\$31,200	62
Master of Social Work (Professional Qualifying)	2	T,C	No	3c	Completion of a recognised and appropriate Bachelor degree in a discipline other than social work, or other qualifications with relevant professional experience.	070091A	\$29,400	62
Master of Teaching and Learning (Primary)	2	T,C	No	An overall IELTS (or equivalent) score of 7.5 (with no score below 7 in reading and writing and a score of no less than 8 in speaking and listening).	Completion of a recognised and appropriate Bachelor degree which includes the equivalent of full year of study in areas appropriate to curriculum demands of primary teaching in Australian schools; that is subjects that link to the national school curriculum (Australian Curriculum, Assessment and Reporting Authority (ACARA)) content in English, technologies, mathematics, science, humanities and social sciences, the arts, health and physical education.	096028E	\$29,400	44
Master of Teaching and Learning (Secondary)	2	T,C	No	An overall IELTS (or equivalent) score of 7.5 (with no score below 7 in reading and writing and a score of no less than 8 in speaking and listening).	Completion of an appropriate Bachelor degree (AQF Level 7) or equivalent qualification which includes subjects in two teaching areas that link to the national school curriculum (Australian Curriculum, Assessment and Reporting Authority (ACARA)) and/or the Queensland Curriculum and Assessment Authority (QCAA).	095676C	\$29,400	44
Master of Tropical Animal Science	1.5	T	No	3a	Completion of a recognised and appropriate Bachelor degree in animal science, or other qualifications with relevant professional experience.	044959C	\$38,960	63
Master of Tropical Veterinary Science	1.5	T	No	3a	Completion of a recognised and appropriate Bachelor degree in veterinary science, or other qualifications with relevant professional experience.	044960K	\$38,960	63

GRADUATE DIPLOMAS

Graduate Diploma of Accounting	1	T	No	1	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	048683E	\$31,200	41
Graduate Diploma of Advanced Accounting	1	T, C, E	Yes	2	Completion of an undergraduate (AQF level 7) accounting course accredited by CPA Australia at this or another university.	094035M	\$31,200	41
Graduate Diploma of Biomedical Sciences	1	T	No	2	Completion of a recognised and appropriate Bachelor degree in biomedical sciences or related science discipline, or other qualifications with appropriate relevant experience.	026823B	\$33,280	-
Graduate Diploma of Health Professional Education	1	E	Yes	3a	Applicants must be a registered nurse, doctor of medicine or other health professional in Australia; or completion of a recognised and appropriate Bachelor degree in a relevant discipline with two years relevant experience.	##	\$31,200	46

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)	Page no.
Graduate Diploma of Medical Science Majors: Clinical Sciences, Medical Laboratory Science	1	T	No	2	Completion of an AQF level 7 Bachelor degree in Biomedical Sciences or cognate degree or equivalent from this or any other University, at the discretion of the Dean, College of Public Health, Medical and Veterinary Sciences.	092516K	\$33,280	48
Graduate Diploma of Nursing Majors: Education, Leadership and Management	1	E	Yes	3a	Completion of an AQF level 7 Bachelor degree in nursing or equivalent qualification and; Registration as a Registered Nurse (Division 1) with the Australian Health Practitioner Regulation Agency (AHPRA) or equivalent registration with the relevant registering authority for applicants outside Australia.	##	\$33,280	46
Graduate Diploma of Public Health and Tropical Medicine	1	T, E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in a medical, nursing, allied health or appropriate discipline, or other qualifications with relevant professional experience. Additionally, two Academic Referee Reports, personal statement and resume/curriculum vitae.	026853G	\$31,400	-
Graduate Diploma of Psychology	1	C, T	No	1	Completion of a recognised and appropriate Bachelor degree with Honours (with Class 1 or 2A) from a course accredited by the Australian Psychological Society. Additionally, tow Academic Referee Reports, personal statement and resume/ curriculum vitæ.	040166B	\$31,200	46
Graduate Diploma of Rehabilitation Majors: Occupational Therapy, Physiotherapy, Speech Pathology	1	E	No	3a	Completion of an AQF level 7 Bachelor degree in a relevant health discipline, from this or another university (General major); or Applicants must have completed at least a Bachelor of Physiotherapy, Occupational Therapy or Speech Pathology at an Australian University or hold an equivalent international entry level qualification in one of these professions (Physiotherapy major, Occupational Therapy major or Speech Pathology major). Note: Completion of the Graduate Certificate of Rehabilitation will not enable Australian registration of overseas qualified health professionals.	##	\$35,800	47
Graduate Diploma of Rural and Remote Medicine	1	E	Yes	3a	Applicants must be registered health practitioners with AHPRA and be experienced rural health practitioners; or have completed or be enrolled in a training program in rural medicine or general practice as certified by the Australian College of Rural and Remote Medicine or by the Royal Australian College of General Practitioners; or be a current student of an Australian Medical Council (AMC) accredited medicine program.	##	\$31,400	48
Graduate Diploma of Science	1	T,C**	Yes	1	Completion of a recognised and appropriate Bachelor degree in science, attaining a minimum of 70% or other qualifications with relevant professional experience.	076291M	\$37,600	57
Graduate Diploma of Social Science	1	T,C	No	1	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	029019F	\$31,200	62
Graduate Diploma of Tropical Animal Science	1	T	No	3a	Completion of a recognised and appropriate Bachelor degree in animal science, or other qualifications with relevant professional experience.	040168M	\$38,960	63
Graduate Diploma of Tropical Medicine and Hygiene	1	T,E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in medical, nursing or other qualifications with relevant professional experience.	027615B	\$31,400	49
Graduate Diploma of Tropical Veterinary Science	1	T	No	3a	Completion of a recognised and appropriate Bachelor degree in veterinary science, or other qualifications with relevant professional experience.	070563G	\$38,960	63

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per course in A\$)	Page no.
GRADUATE CERTIFICATES*								
Graduate Certificate of Accounting	0.5	T	No	1	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	055157B	\$15,600	41
Graduate Certificate of Aeromedical Retrieval	0.5	E	Yes	2	Completion of a recognised and appropriate Bachelor degree in medical, nursing or other qualifications with relevant professional experience.	##	\$15,600	49
Graduate Certificate of Biomedical Sciences	0.5	T	No	2	Completion of a recognised and appropriate Bachelor degree in biomedical sciences or related science discipline, or other qualifications with relevant professional experience.	047238A	\$16,640	-
Graduate Certificate of Business Administration	0.5	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	055160G	\$15,600	53
Graduate Certificate of Career Development	1*	E	No	2	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	##	\$14,700	-
Graduate Certificate of Conflict Management and Resolution	1	E	Yes	1	Completion of a recognised and appropriate Bachelor degree, other qualifications with relevant professional experience.	##	\$15,600	42
Graduate Certificate of Disaster Health and Humanitarian Assistance	0.5	E	Yes	3a	Completion of a recognised and appropriate Bachelor degree with Honours (with Class 1 or 2A) from a course accredited by the Australian Psychological Society. Additionally, two Academic Referee Reports, personal statement and resume/curriculum vitae.	##	\$15,600	47
Graduate Certificate of Health Professional Education	1*	E	Yes	3a	Applicants must be a registered nurse, doctor of medicine or other health professional in Australia; or completion of a recognised and appropriate bachelor degree in a relevant discipline with two years relevant experience.	##	\$15,600	46
Graduate Certificate of Information Technology	0.5	T	No	1	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	040174B	\$15,600	52
Graduate Certificate of Nursing. Majors: Education, Leadership and Management.	1*	E	Yes	3a	Completion of an AQF level 7 Bachelor degree in nursing or equivalent qualification and; Registration as a Registered Nurse (Division 1) with the Australian Health Practitioner Regulation Agency (AHPRA) or equivalent registration with the relevant registering authority for applicants outside Australia.	##	\$16,640	46
Graduate Certificate of Pharmaceutical Public Health	0.5	E	Yes	3a	An applicant may be admitted to the Graduate Certificate of Pharmaceutical Public Health if they have: <ul style="list-style-type: none">- Completed an AQF level 7 Bachelor degree at this University in a relevant discipline as determined by the Dean of College of Medicine and Dentistry; or- Equivalent qualifications recognised by the Dean of College of Medicine and Dentistry and the Deputy Vice-Chancellor of the Division of Tropical Health and Medicine; or- In exceptional cases, evidence of professional or scientific attainments in an appropriate pharmaceutical, health or science area that meets the approval of the College on the recommendation of the Dean of College of Medicine and Dentistry and the Deputy Vice-Chancellor of the Division of Tropical Health and Medicine.	##	\$15,600	51
Graduate Certificate of Planning and Indigenous Communities	1*	E	Yes	1	Completion of a recognised and appropriate Bachelor degree, or other qualifications with relevant professional experience.	##	\$17,900	56

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per course in A\$)	Page no.
Graduate Certificate of Public Health	0.5	E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in medical, nursing, allied health or appropriate discipline, or other qualifications with relevant professional experience. Including the submission of two Academic Referee Reports, personal statement and resume/curriculum vitae.	##	\$15,600	51
Graduate Certificate of Rehabilitation Majors: Occupational Therapy, Physiotherapy, Speech Pathology	1*	E	No	3a	Completion of an AQF level 7 Bachelor degree in a relevant health discipline, from this or another university (General major); or Applicants must have completed at least a Bachelor of Physiotherapy, Occupational Therapy or Speech Pathology at an Australian University or hold an equivalent international entry level qualification in one of these professions (Physiotherapy major, Occupational Therapy major or Speech Pathology major). Note: Completion of the Graduate Certificate of Rehabilitation will not enable Australian registration of overseas qualified health professionals.	##	\$17,900	47
Graduate Certificate of Science	0.5	T,C**	Yes	1	Completion of a recognised and appropriate Bachelor degree in science, or other qualifications with relevant professional experience.	076295G	\$18,800	57
Graduate Certificate of Travel Medicine	0.5	E	Yes	3a	Completion of a recognised and appropriate Bachelor degree in medical, nursing, or other qualifications with relevant professional experience.	##	\$15,700	49
Graduate Certificate of Tropical Animal Science	0.5	T	No	3a	Completion of a recognised and appropriate Bachelor degree in animal science, or equivalent prior learning including relevant professional experience.	047239M	\$18,800	63
Graduate Certificate of Tropical Veterinary Science	0.5	T	No	3a	Completion of a recognised and appropriate Bachelor degree in veterinary science, or other qualifications with relevant professional experience.	047240G	\$19,480	63

All fees are in Australian dollars.

Campus availability: T = Townsville; C = Cairns; S = Singapore; E = External

External mode degrees are primarily offered by flexible, online or distance delivery, but may require some attendance on campus (not eligible if applying for a student visa)

CRICOS course code indicates JCU degree courses registered on the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS) available to students intending to study in Australia on a student visa and other international students living onshore in Australia with an appropriate visa.

For Singapore Campus offerings see page 8.

For Brisbane Campus offerings see page 9.

+ Graduate Certificates are 12 credit point courses.

* Available as part-time study only

** Not all majors available at all campuses

*** Course operates on a Carousel model of study with six intakes per year.

^ This course is under review, please contact JCU for further information

^^ This is a 48 credit point course studied in 1.5 years. The quoted fee is the 2018 fee for 24 credit points.

This course involves compulsory fieldwork which will incur additional non-tuition costs. It's anticipated that the maximum non-tuition cost should not exceed \$1,000 irrespective of major.

Indicates courses that are not registered on CRICOS and are not available to international student visa holders.



Coursework degrees and qualifications

Course icons

These icons represent particular course details. Look for them at the start of course information.

-  Cairns Campus
-  Townsville Campus
-  Study Externally
-  Singapore Campus
-  Brisbane Campus
-  Start Semester 1
-  Start Semester 2
-  Course duration in years
-  Professional placements
-  Professional accreditation
-  Work Integrated Learning
-  Field trips
-  Clinical placements

Accounting

Master of Professional Accounting



The JCU Master of Professional Accounting (MPA) prepares you for a rewarding and respected career where your skills in problem solving, providing business advice, and maintaining financially strong and sustainable business practices are valued. You will graduate with a JCU qualification that is highly-valued by employers in the public and private sectors. You'll study in a productive research environment with talented academic staff, a number of whom are research leaders in their field. Support is always readily available.

Related qualifications

- Graduate Diploma of Advanced Accounting
- Graduate Diploma of Accounting (12 months full-time study, or part-time)
- Graduate Certificate of Accounting (6 months full-time study, or part-time)

Overview

This is a flexible degree, and you can choose full-time studies, or subjects that are offered after hours as well as in block-mode, via intensive weekend workshops. Alternatively, choosing a Graduate Diploma or a Graduate Certificate in Accounting can be used as a fast-track pathway into a shorter MPA. Examples of business and core subjects include:

- Accounting and Finance for Managers
- Comparative Global Business Systems
- Management Accounting
- Corporate Finance
- Auditing and Assurance Services
- Business Law
- Taxation Law
- Law of Business Organisations
- Accounting for Corporations
- Advanced Issues in Accounting
- Data Analysis and Decision Modelling
- Economics for a Sustainable World.

This course is accredited with the CPA Australia and the CA ANZ.



"Although sometimes it can be challenging to study in a foreign country, I have found all of my teachers and classmates to be very supportive."

Benchaphon Phupanpha (Bim)
Thailand

*Master of Professional Accounting -
Master of Business Administration*



Conflict Management & Resolution

Master of Conflict Management and Resolution



Turning conflict into opportunity for people and societies in the Tropics and world-wide.

This world-class 1.5 year Master degree develops your ability to analyse, manage and resolve conflict in diverse contexts. It is definitely for you if you manage in a setting where conflict is likely to occur - or if your dream is to build a rewarding career in conflict resolution.

Related qualifications

- Graduate Certificate of Conflict Management and Resolution.

Overview

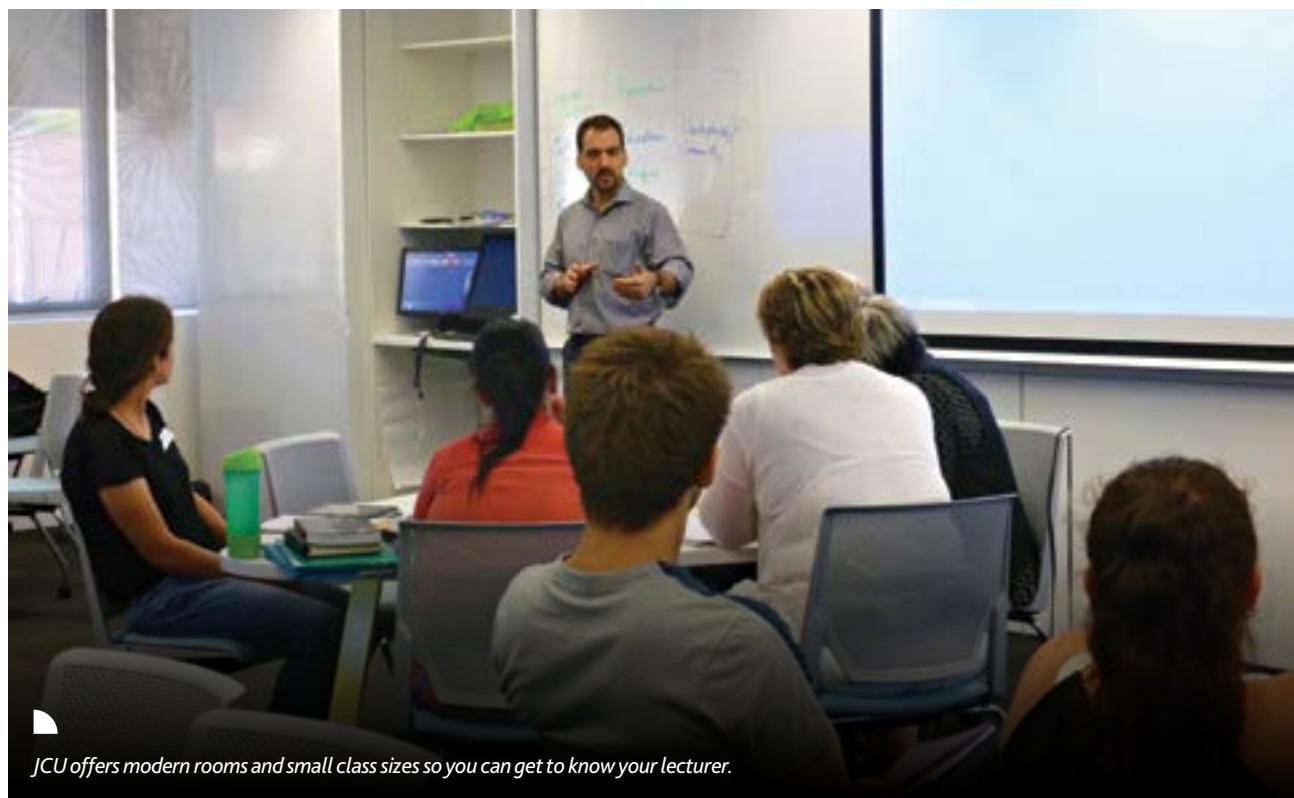
To fit your work and lifestyle commitments, this internationally recognised Master degree can be studied online and on-campus. The course is directly applicable to your professional and personal life. As well as working on real-life case studies and genuine conflicts, you will explore strategies to lead innovative and sustainable change in workplaces.

Your qualification will equip you for leadership roles in health, government, emergency services, education, construction, defence, social work and more. You could use your skills in your own business or in international peace organisations.

Subjects include

- Negotiation
- Workplace Conflict Management
- Facilitative Mediation Practice
- Cross-cultural Conflict Resolution.

Ask us about how your Masters studies can lead to accreditation as a Mediator.



JCU offers modern rooms and small class sizes so you can get to know your lecturer.

LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

Education

Master of Education



You'll have the opportunity to learn from highly-experienced and very inspirational educational leaders in the College of Arts, Society and Education. This includes Future Fellows, Australian Laureate and Tropical Leaders with the College and The Cairns Institute, who will give you access to research that's at the cutting edge of today's academic and business world.

Overview

The Master of Education provides both teachers and graduates from teaching and non-teaching backgrounds with the opportunity to further their qualifications for professional development. The Master of Education is a postgraduate qualification designed to boost your career prospects and specialise in particular areas of interest. This course will help you enhance your career pathways in schools, higher education, government, business, sustainability or not-for-profit organisations. Please note this course does not lead to teacher registration.

The Majors include:

- Leadership and Management – advanced knowledge, understandings, analysis and skills for aspiring and /or existing leaders focusing on leadership, management and organisational change
- Global Contexts – advanced knowledge, understandings, analysis and skills to educate in organisations with international, multicultural or transnational contexts
- Sustainability – advanced knowledge, understandings and skills to communicate and innovate on sustainability education in Australia and internationally
- Research – to provide a professional focus for students engaging in research skills development and understanding evidence as part of professional renewal and up-skilling in line with contemporary practice. And to provide a robust and accepted higher degree by research entry pathway for students planning to move on to doctoral studies.

Master of Teaching and Learning (Primary)



Your JCU Masters of Teaching and Learning (Primary) is a respected and portable qualification that will give you an edge when you're looking for a teaching or community education job anywhere in Australia or overseas. It has been developed in collaboration with the Department of Education and Training, Catholic Education and Independent Schools to prepare work-ready graduates to meet the diverse learning needs of today's students and communities. This course leads to teacher registration through the Australian Institute for Teaching and School Leadership (AITSL) in association with the Queensland College of Teachers (QCT).

Overview

This is a flexible course which includes 60 days of placements, plus a 20-day capstone experience that addresses a genuine community or school need. The course can be completed in four phases over 18 months of full-time study. It is offered on campus in Cairns and Townsville, and externally (online with internal options), with two mandatory one-week residential blocks over the duration of the program. Students who study externally can elect to enrol in individual subjects internally.

You'll experience:

- research-informed, relevant curriculum that prepares you to be a high-quality teacher or educational leader
- special focus on regional and remote, and urban, settings so that you can respond confidently to the diversity of classrooms
- opportunities to specialise in line with your interests, and to equip you to meet schools' stated need for specialists in numeracy, literacy, science and IT.

Examples of core subjects include:

- Learning for Diverse Learners in Primary School Contexts
- Literacy and Numeracy for Primary Teachers
- Aboriginal and Torres Strait Education in Primary School Settings
- The Arts for Primary Teachers
- Teachers as Leaders for Learning and Change
- Health and Physical Education for Primary Teachers
- Science and Sustainability Education for Primary Teachers
- Culturally and Linguistically Diverse Classrooms and Communities.

Master of Teaching and Learning (Secondary)



JCU offers you the opportunity to enhance your career by achieving a highly-respected Master of Teaching and Learning (Secondary). Your qualification will give you an edge in a competitive educational workplace - and your abilities will be valued if you aspire to work in an Australian, international, Indigenous or rural, regional, remote community.

Overview

This JCU Masters course will equip you to make a difference to the success of students in the government, Catholic and independent secondary school or college at which you are employed. You'll gain capabilities that will be sought after, especially to address recurrent shortages of secondary teachers - particularly in STEM (Science, Technology, Engineering and Mathematics), English and Languages. With the particular focus this degree has on the links between professional knowledge, professional practice and professional engagement, you'll gain:

- qualifications that are valued by school leaders in government, Catholic and independent schools, and that satisfy requirements for teacher registration at state and national levels
- a qualification that is portable internationally
- opportunities to participate in an international or community-based experience as part of your internship
- a total of 80 placement days, with a highlight in the final phase of your studies of a 20-day extended placement - so you'll be ready to make a difference at your school from day one.

Among the units you will study are:

- Learners and Learning in Secondary School Contexts
- Literacy and Numeracy for Secondary Teachers
- Teaching and Learning in Diverse Secondary School Contexts
- Information Technology across the Curriculum
- Teachers as Leaders for Learning and Change
- Aboriginal and Torres Strait Islander Education
- Collecting, Analysing and Reporting Data: Leading for Learning
- Culturally and Linguistically Diverse Classrooms and Communities.

Governance & Leadership

Master of Governance and Leadership



JCU is the only university in Australia, or overseas, to offer a Master of Governance and Leadership as a standalone degree. Designed to give you the opportunity to become a leader in governance from a rural and regional perspective, this unique course teaches you the skills required to shape decisions that apply to tropical settings.

Overview

Through the study of subjects in law, economics, public policy and conflict resolution, your JCU Master of Governance and Leadership course introduces you to the theories required to manage the rapidly changing e-governance environment, which includes collective intelligence and social network technologies. You will gain multi-disciplinary knowledge to manage complex, societal issues.

If you are passionate about designing innovative approaches to governance and leadership this course is for you.



LEGEND

C Cairns Campus

T Townsville Campus

E Study Externally

S Singapore Campus

B Brisbane Campus

K Start Semester 1

L Start Semester 2

Guidance & Counselling

Master of Guidance and Counselling



Your JCU Master of Guidance and Counselling degree is designed for those who wish to work in guidance and counselling. This can be for those with experience in the human-resource sector wishing to work in non-school areas. It can also be for teachers wishing to become school guidance counsellors. The course is accredited by the Australian Counselling Association and the Singapore Association for Counselling, giving graduates the ability to pursue guidance and counselling careers in both countries, as well as internationally.

Seeking admission?

Entry is via a three-year Bachelor degree in education, psychology, social work, law, health, career development or a JCU Graduate Certificate of Career Development.

Overview

This JCU course teaches you skills and know how in guidance and counselling. Four of the eight core subjects are taught in external mode and four require face-to-face attendance. Subject topics include:

- atypical development
- assessment
- career and leisure guidance and counselling
- advanced counselling theory, practice and ethics

In addition, a practicum subject and accompanying research into reflective practice subject, provide you with the opportunity to apply the skills you have learnt under the supervision of an experienced practitioner.



Health & Medicine

ALLIED HEALTH & HEALTHCARE

Master of Health Professional Education



JCU's Master of Health Professional Education is for you if you are a qualified health professional and you're seeking to develop a career in health professional education or research. This course provides you with the knowledge and competencies to improve clinical teaching in all health professions including medicine, nursing, dentistry and allied health. The course also qualifies you to teach post-registration health professionals who are working towards their professional qualifications, such as GP registrars and hospital residents.

Related qualifications

- Graduate Diploma of Health Professional Education (1 year full-time)
- Graduate Certificate of Health Professional Education (1 year part-time)

Overview

By choosing a JCU Master of Health Professional Education, you'll be studying with a university that is recognised throughout Australia and the Asia-Pacific region as a leader in rural and remote health, tropical medicine and health. You'll benefit from JCU's:

- state-of-the-art teaching facilities and medical research laboratory
- research partnerships with Indigenous Australian communities and international organisations
- clinical schools in Cairns, Mackay, Atherton and the Northern Territory.

As well as research projects you'll complete, core subjects and options you'll explore include:

- Teaching for Learning in the Health Professions
- Strategies for Clinical Teaching
- Assessment and Evaluation in Health Professional Education
- Curriculum Design and Renewal in Health Professional Education
- Leadership in Health Professional Education
- Health Professional Education Using Action Research
- Contemporary Issues in Nurse Education.

Master of Nursing



JCU's Master of Nursing will empower you to understand and implement research, and embrace leadership or educational practice roles in a hospital environment. You'll be equipped to step up and drive the change needed to optimise your patients' health outcomes.

Related qualifications

- Graduate Diploma of Nursing (1 year full-time)
- Graduate Certificate of Nursing (1 year part-time)

Overview

A JCU Master of Nursing offers you the opportunity to study two core subjects: Research Design and a Practice Development Project. You can choose from three major options:

- Clinical Education - this major is ideal for nurses who wish to develop into a nurse educator role within a clinical environment. It will provide students with the contemporary tools to facilitate effective adult learning
- Leadership and Management - this major prepares nurses for leadership roles in clinical settings. This includes leading and managing teams, as well as developing skills in business-related areas such as finance and budgeting.

Master of Psychology (Clinical)



JCU's internationally-recognised Master of Psychology (Clinical) is a coursework degree designed to equip you with the advanced academic and practical training required for registration as a practising psychologist.

Related qualifications

- Graduate Diploma of Psychology (1 year full-time)

Overview

You can benefit from JCU's reputation for excellence in Psychology teaching and research. You'll study in well-equipped, modern facilities and be supported by a high-quality research infrastructure. JCU's Psychology academics and staff want you to succeed, and you'll experience helpfulness and accessibility that smooths the way throughout your studies. You'll be supported and encouraged as you work on three practicums, a research thesis and your Masters thesis. Among the core subjects you will study are:

- Psychological Assessment
- Adult Psychopathology
- Clinical Neuropsychology
- Health and Rehabilitation
- Methods of Intervention
- Working with Clients
- Child and Family Therapy.

JCU's courses in health and medicine provide you with hands-on learning opportunities to give you the work skills you need.



LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

Master of Rehabilitation



This JCU Master of Rehabilitation is for you if you're an Occupational Therapist, a Physiotherapist or a Speech Pathologist and you're ready to up-skill. You can choose a coursework stream, or a research stream that is a pathway towards a PhD.

This course is offered externally (online), with limited attendance on campus for intensive residential weeks which will address healthcare via face-to-face teaching and Work-Integrated Learning within a clinical environment.

Related qualifications

- Graduate Diploma of Rehabilitation (1 year full-time or part-time)
- Graduate Certificate of Rehabilitation (1 year part-time)

Overview

Your JCU Master of Rehabilitation offers you the opportunity to advance your analytical and research skills while enhancing your practical knowledge with hands-on experience. As well as equipping you to work in traditional healthcare settings and private practice, this course gives you the skills required for roles in specialist occupational therapy and rehabilitation centres, consultation services, and in development and research positions. You'll also be studying the unique health care needs of rural, remote, regional and Indigenous communities. To accommodate the needs of specialists in rehabilitation, JCU offers these majors:

- Occupational Therapy, with core subjects of: Advanced Practice within the Rural and Remote Context; Advanced Mental Health Practice; and Cultural Competency Principles in Australian Healthcare Practice
- Physiotherapy, with core subjects of Clinical Expert Updates for Physiotherapists; Advanced Musculoskeletal Practice; and Ergonomics
- Speech Pathology, with core subjects of: Advanced Practice in Adult Speech Pathology; Advanced Practice in Paediatric Speech Pathology; and Advanced Practice in Dysphagia
- General major: allowing you to deliver high-level skills to assist individuals in overcoming illnesses and injuries that impact on clients' ability to participate in daily life.

Graduate Diploma of Health Promotion



JCU's Graduate Diploma of Health Promotion studies the development, implementation and evaluation of health promotion activities and programs. You'll learn how to influence the health of populations, communities, groups and individuals. It's for you if you're currently a health professional and you are, or wish to, work in health promotion in government or non-government organisations, or with practices who would like to incorporate health promotion approaches into their care programs.

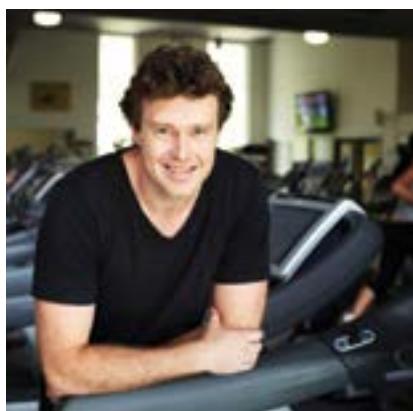
Related qualification

- Graduate Certificate of Health Promotion (1 year part-time)

Overview

This JCU Graduate Diploma focuses on the challenges facing professionals working in tropical, rural and remote environments. Special attention is given to the needs of high-risk community groups including Indigenous Australians, refugee and migrant populations. Core subjects and options include:

- Epidemiology for Public Health
- Health Promotion Needs Assessment and Planning
- Health Promotion Strategies and Methods
- Public Health Evaluation
- Health Promotion
- Public Health Management or Public Health Leadership and Crisis Management (options).



Graduate Certificate of Disaster Health and Humanitarian Assistance



This course is for you if you're a health professional or graduate with an interest in the fields of disaster health management and refugee health delivered in urban, rural and remote environments. JCU's Graduate Certificate of Disaster Health and Humanitarian Assistance is a flexible 12-month part-time/external course that will provide you with quality training.

Overview

The Graduate Certificate of Disaster Health and Humanitarian Assistance provides the training required to become part of a highly-trained team of health care professionals, who provide coordinated and informed responses to disaster and refugee health issues. You will develop the leadership skills and knowledge required to respond effectively in rapidly changing situations and crisis events. You will be taught by JCU's expert staff who have extensive field experience, and who will support you throughout your studies.

Core subjects you'll study are:

- Public Health Leadership and Crisis Management
- Epidemiology for Public Health
- Public Health in Humanitarian Emergencies
- Disaster Health Management.



Health & Medicine

MEDICINE & MEDICAL SCIENCE

Master of Medical Science



If you're interested in fast-tracking your career in research or science leadership, this JCU Masters degree is an option that is well worth considering. You'll have opportunities to work on your own work-specific projects, and also to undertake supervised research and be named in papers for publication - all with the support of JCU's highly-awarded science staff.

Overview

This JCU Masters degree will enhance your knowledge and understanding of clinical and laboratory medical science, and hone your analytical reasoning and problem-solving skills, so you can take your place in research and science leadership roles throughout Australia or internationally.

After selecting a major from Clinical Science, Future Leaders in Tropical Health Research or Medical Laboratory Science, you will study at an advanced level:

- Research Planning and Projects in Tropical Health and Medicine
- Epidemiology for Public Health
- Biostatistics for Public Health.



Master of Rural and Remote Medicine



This JCU Master of Rural and Remote Medicine is for you if you're a medical practitioner, particularly if you're based in a rural or remote community, and would like a pathway to advance your academic and clinical expertise. For junior doctors, this course provides you with an opportunity to learn about practising and living in rural and remote contexts and may be combined with Fellowship training.

Related qualification

- Graduate Diploma of Rural & Remote Medicine (1 year full-time)

Overview

Rural and remote communities in northern Australia and the Tropics face unique health issues. JCU offers particular expertise in equipping health professionals with the capabilities to practice in rural and remote contexts, and also to develop their expertise. This JCU Master of Rural and Remote Medicine offers you eight core subjects, and the choice of a wide variety of elective subjects that are grouped according to your area of interest - population health, paediatrics, emergency medicine, mental health or adult internal medicine. You can choose to study full-time or part-time, externally and via limited attendance in Townsville.

In addition to research projects you will complete, examples of core subjects and options include:

- Foundations of Rural or Remote Medicine
- Primary Health Care Research
- Communication and Collaboration in Rural and Remote Medicine
- Aboriginal and Torres Strait Islander Health
- Tropical Medicine (Adult Internal Medicine)
- Disaster Health Management (Adult Internal Medicine, Emergency Medicine)
- Paediatric and Neonatal Retrievals (Emergency Medicine, Paediatrics)
- Diving and Marine Medicine (Emergency Medicine)
- Human Health and Environmental Change (Adult Internal Medicine, Population Health)
- Health Promotion (Paediatrics)
- Substance Misuse Prevention (Mental Health)
- Health and Rehabilitation (Mental Health)
- Tropical Public Health (Population Health)
- Child and Family Therapy (Mental Health)
- Managing Effective Health Programs (Population Health)
- Refugee Health (Population Health)

Graduate Diploma of Medical Science



Studying a Graduate Diploma of Medical Science at JCU equips you with advanced multidisciplinary scientific training that enables you to provide guidance and leadership, or develop policy in a variety of high demand rural and regional work environments. You'll gain the scientific understanding of how disease and treatment works that when put into practice, make a huge difference to the health and wellbeing of individuals, or even have a global impact on the diagnosis, treatment and prevention of a disease.

Overview

This JCU Graduate Diploma of Medical Science is for you if:

- you're a scientific health professional and you want to up-skill so you can pursue higher level research or a senior leadership role, or
- you're a graduate with a Bachelor of Biomedical Sciences (or similar, subject to approval) and you're seeking advanced training in one of the two majors attached to this Graduate Diploma - Clinical Sciences, or Medical Laboratory Science.

You'll develop particular strengths that will open up opportunities for you to work as a Clinical or Medical Scientist in Australian or international public and private laboratories, including in rural and remote Aboriginal and Torres Strait Islander and other tropical communities, where there is very high demand for professionals. The curriculum is created and delivered by allied health industry experts and is presented in JCU's custom laboratories. It includes up to 40 weeks of clinical rotations in professional medical or clinical science laboratories. Professional placements are available in the Townsville Hospital Clinical Measurements Laboratories - Cardiac Investigations Unit and Respiratory and Sleep Units. You have a choice of two majors:

- Medical Laboratory Science, which equips you with advanced technical skills in scientific analysis and knowledge in the areas of clinical microbiology, haematology, transfusion science, clinical biochemistry, histopathology, immunology, serology or laboratory management. Your roles may involve determining what is wrong and what needs to happen to make a patient well, and you may be asked to help a doctor determine whether a certain treatment is working.

LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

- Clinical Sciences, which equips you to work with patients in clinical laboratories, in roles as a Cardiac Scientist, Respiratory Scientist, Sleep Scientist or Neuroscientist or in a multidisciplinary scientist position. Clinical Sciences careers include roles providing support to specialist doctors in Cardiac, Respiratory and Emergency units.

Important

Within the first teaching period of your studies, you must provide evidence of being immune to hepatitis B. A blood-borne viral disease may result in you being precluded from obtaining a placement in a Queensland Health facility, and consequently may result in inability to complete the requirements of the course as accredited by the relevant professional accrediting body. If you have not complied with this requirement by the last day of the first teaching period of your studies, your enrolment will be terminated immediately.



Graduate Diploma of Tropical Medicine and Hygiene



JCU's Graduate Diploma of Tropical Medicine and Hygiene is designed to enable medical practitioners to undertake advanced studies in the health and medical issues facing tropical Australia, the western Pacific and Southeast Asia.

Overview

The Graduate Diploma of Tropical Medicine and Hygiene provides doctors and nurses an opportunity to develop knowledge and skills in the disciplines of tropical medicine and hygiene with a focus in epidemiology, pathogenesis, clinical presentation, complications, differential diagnosis, and investigation and management of tropical diseases. Focus will also be on devising appropriate strategies to detect, prevent, and control communicable and non-communicable diseases, ensuring safe and healthy environments for tropical, rural, remote and Indigenous communities.

You can choose from options which include:

- Communicable Disease Control
- Aboriginal and Torres Strait Islander Health
- Travel Medicine
- Public Health Management
- Disaster Health Management
- Global Health and Development.



Graduate Certificate of Aeromedical Retrieval



This JCU Graduate Certificate is designed for you if you're a doctor, nurse or paramedic involved in the emergency transport of patients by fixed-wing aircraft and helicopters, in Australian and international situations. Some of the core subjects and options you'll explore are:

- Essential Skills in Aeromedical Retrievals
- Adult Secondary Retrievals or Paediatric and Neonatal Retrievals
- Foundations of Aeromedical Retrieval.

Graduate Certificate of Travel Medicine



JCU's Graduate Certificate of Travel Medicine is designed for medical practitioners who wish to diversify into the specialist areas of tropical health, public health and human parasitology.

Overview

The Graduate Certificate of Travel Medicine provides doctors the benefits of studying within the university's highly-regarded College of Public Health, Medical and Veterinary Sciences. You can select from a range of optional subjects that complement your area of interest, for example global health and development, travel medicine, or infectious diseases. The course is offered by distance education and limited attendance on campus is required.



JCU's postgraduate courses in public health provide management and program-delivery skills that will enhance your career options.



LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

Health & Medicine

PUBLIC HEALTH

Master of Pharmaceutical Public Health



This innovative JCU course is for you if you already have pharmaceutical qualifications, and you would like to broaden your skills to include developing pharmacy services to enhance the health and wellbeing of a whole population - as distinct from delivering service patient-by-patient.

Related qualification

- Graduate Certificate of Pharmaceutical Public Health (1 year part-time)

Overview

Studying JCU's Master of Pharmaceutical Public Health is very different from studying clinical pharmacy. It focuses on the medicines management of individual patients, and provides you with a range of public health, leadership and research skills. These skills will help you to develop pharmaceutical services that meet the needs of a whole population, and also meet the stated national and international health goals of both national governments and pharmacy professional bodies. The course will also help you manage other pharmacists working in these roles. You'll learn to discover innovative solutions to key health issues. As well as a major project, core subjects and subject options include:

- Management of Pharmaceutical Services (C)
- Pharmaceutical Public Health Priorities (C)
- Pharmaceutical Public Health – Management of Chronic Diseases
- Pharmaceutical Public Health – Research Methodologies
- Pharmaceutical Regulation and Quality
- Pharmacovigilance.

Master of Public Health



JCU's Master of Public Health (MPH) is for you if you're already a health professional and you would like to enhance your career options by upgrading your skills and knowledge in health promotion, needs evaluation, epidemiology and ensuring healthy environments in diverse communities.

Related qualifications

- Joint Master of Public Health-Master of Business Administration (MBA)
- Graduate Certificate of Public Health (6 months full-time)

Overview

The JCU Master of Public Health degree provides students with a solid foundation in the knowledge and skills required to effectively deliver programs that promote health, prevent disease, and protect the health of the population. This can be applied to the needs of people living in rural and remote communities within Australia, and the broader global context.

Choose from three majors:

- Disaster Health and Humanitarian Assistance
- Health Economics
- One Health.

Among core subjects and options (lists 1-2) are:

- Tropical Public Health (C)
- Public Health Management or Public Health Leadership and Crisis Management (C)
- Environmental Health or Communicable Disease Control (C)
- Epidemiology for Public Health (C)
- Biostatistics for Public Health (C)
- Aboriginal and Torres Strait Islander Health
- Environmental Health
- Public Health Economics
- Refugee Health
- Public Health and the Workplace
- Reproductive Health in Developing Countries
- Disaster Health Management
- Acute Care in the Resource Poor Environment
- Substance Misuse Prevention.

Master of Public Health and Tropical Medicine



If you have a professional interest in both tropical and public health, this JCU Master of Public Health and Tropical Medicine is for you. It is the only award of its kind in Australia. The course is designed for health professionals who want to specialise in public health issues relevant to tropical Australia and its neighbours, including Aboriginal and Torres Strait Islander health.

Related qualification

- Graduate Diploma of Public Health and Tropical Medicine (1 year full-time or part-time)

Overview

Choosing to study JCU's unique Master of Public Health and Tropical Medicine will provide students with a solid foundation in the knowledge and skills required to effectively deliver programs that promote health, prevent disease, and protect the health of people living in tropical locations. As well as a project, dissertations and a public health placement, core subjects and subject options include:

- Tropical Medicine (C)
- Tropical Public Health (C)
- Public Health Management or Public Health Leadership and Crisis Management (C)
- Environmental Health or Communicable Disease Control
- Epidemiology for Public Health (C)
- Biostatistics for Public Health (C)
- Empowerment and Change
- Aboriginal and Torres Strait Islander Health
- Tropical Paediatrics
- Public Health Economics
- Managing Effective Health Programs
- Global Health and Development.

Information Technology

Master of Information Technology



JCU's Master of Information Technology (IT) provides you with the highest-quality technical and leadership skills today's employers of IT people worldwide demand. You'll study in a challenging and inspiring environment, with subjects on track with current industry trends. This is a dynamic and innovative Master's degree that gives you a world-class learning experience, which includes substantial practical, skills-based learning you can implement immediately.

Related qualification

- Graduate Certificate of Information Technology
(6 months full-time study, or part-time)

Overview

JCU's Master of IT is taught by expert staff who share their advanced skills and up-to-date knowledge of the rapid developments in technology. You'll use state-of-the-art facilities and work in small class sizes. There will be opportunities to gain genuine workplace experience. It is available in Cairns, Townsville, Brisbane and Singapore. The Master of IT has three Majors:

- Computing and Networking (Cairns, Townsville, Singapore)
- Interactive Technologies and Game Design (Cairns, Townsville, Singapore)
- Business Information (Singapore and Brisbane).

Core subjects include:

- Project 1: Analysis and Design
- Project 2: Implementation and Commissioning
- Enterprise Database Systems - Oracle
- E-Business Technologies
- Business Intelligence and Data Mining
- Economics for a Sustainable World
- The Changing Business Environment
- Managing Strategic Resources and Operations
- Leading and Managing Organisational Change
- Strategic and Responsible Innovation Management
- Marketing, Customer Engagement, Social Media and Marketing
- Corporate Responsibility and Governance.

Master of Data Science



At JCU, our Master of Data Science puts professionals who recognise the power of data and numbers, ahead of the pack. Fully online, this is an innovative and technologically dynamic postgraduate course.

Overview

You can lead a balanced work and family life as you study this flexible course. Subjects can be undertaken across any of the six study periods throughout the year. With up to six subjects on offer a year, you can even choose to sit out a study period to suit your personal and professional circumstances.

There are also Graduate Certificate and Graduate Diploma programs nested within this Masters degree.

JCU's interdisciplinary approach to this Masters degree means you'll acquire information technology, mathematics, and business knowledge and skills. You'll study with experts in data science, research, academia and business. This is a Masters degree that delivers practical as well as academic skills, and it will help you progress your career.

Among the subject options available to you are:

- Data and Information: Management, Security, Privacy, and Ethics
- Big Data: Management and Processing
- Data Science and Strategic Decision Making
- Data Mining and Machine Learning
- Data Science Master Class 1
- Data Science Master Class 2
- Your own Data Science Project.

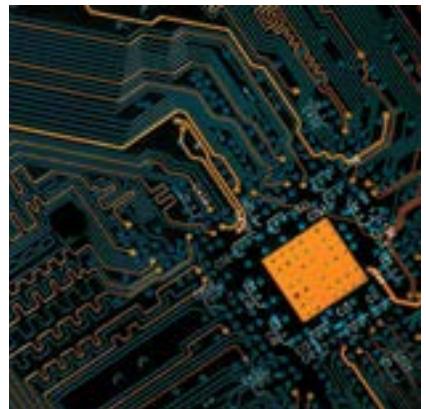
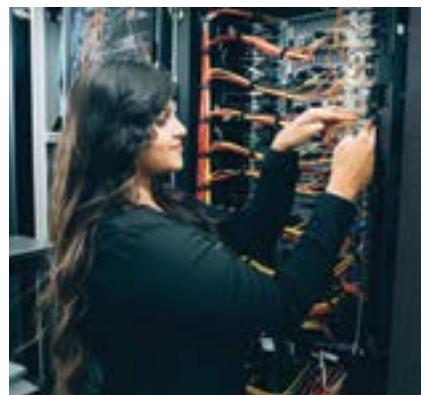


"You can directly use the knowledge and skills learned at university in a real work environment."

Qiang Fu

China

Master of Information Technology



LEGEND

C Cairns Campus

T Townsville Campus

E Study Externally

S Singapore Campus

B Brisbane Campus

K Start Semester 1

L Start Semester 2

Master of Business Administration

Master of Business Administration



JCU's Master of Business Administration (MBA) offers you flexible study options and highly-regarded links to industry and government agencies. This MBA equips you to be part of the next generation of emerging managers and will develop the way you approach the management of people, organisations and change. With an emphasis on modern governance and sustainable business and leadership practices, this JCU course offers specialisations/majors in Creativity and Innovation, and Conflict Management and Resolution.

Related qualification

- Graduate Certificate of Business Administration (6 months full-time study)

Overview

JCU's internationally recognised MBA is designed to be highly flexible. You can choose the content of your degree and tailor it to your professional needs and career pathway. You will be taught by experts who are leaders in their fields, and with every subject you'll benefit from real-world experience and JCU's extensive industry linkages.

Study areas include:

- Responsible Management Practices
- Comparative Global Business Systems
- Technology and Innovation
- Individual Identity and Career Development
- Corporate Governance
- Sustainability
- Risk and Value Creation
- Entrepreneurship and Decision-making
- The Knowledge Economy
- Leadership and Change
- People in Organisations
- Strategy
- Marketing Management.

Joint degree options

Joint degrees give you expertise in a complementary discipline in reduced time and can enhance your career prospects. Your JCU Master of Business Administration can be combined as a joint degree in:

- Master of Business Administration–Master of Conflict Management and Resolution
- Master of Information Technology–Master of Business Administration
- Master of International Tourism and Hospitality Management–Master of Business Administration
- Master of Professional Accounting–Master of Business Administration
- Master of Public Health–Master of Business Administration.



Master of Business Administration (Leadership)



If you're ready to take the next steps in your career at your current workplace, or in an entirely new role with another organisation, this JCU MBA (Leadership) will increase your opportunities to move into senior management or leadership positions. Your MBA (Leadership) will be recognised and valued by employers in Australian and international corporations, government departments at all levels, educational environments, or non-government and not-for-profit organisations.

Overview

This JCU Masters degree equips you with the thinking skills and knowledge that mindful global leaders of today must possess. With its focus on the way you approach the management of people and change within and outside organisations, this is an MBA that equips you to be part of the next generation of global and social leaders. You'll gain real-world experience and establish networks within relevant organisations via JCU's Work Integrated Learning program - and as a result of your Practical and Research Project.

Among the study areas you'll explore are:

- People in Organisations
- Leading and Managing Organisational Change
- Leadership in Innovation and Entrepreneurship
- Cultural Leadership
- International Business
- Corporate Social Responsibility
- Sustainable Enterprise.

Master of Business Administration

Master of Business Administration–Master of Conflict Management and Resolution



JCU's joint Master of Business Administration–Master of Conflict Management and Resolution develops your ability to analyse, manage and resolve conflict in diverse contexts. This is a dynamic and innovative dual Master's degree that gives you a world-class learning experience with substantial practical, skills-based learning you can implement immediately. You'll study with JCU's experienced and highly-awarded staff.

Overview

To fit your work and lifestyle commitments, JCU's internationally recognised joint MBA/MCMR is designed to be highly flexible in content, online/on-campus studies, and duration. You will be taught by experts who are leaders in their fields, and you may gain practical experience with a local or international organisation through JCU's extensive industry linkages. Study areas specific to your Master of Conflict Management and Resolution include:

- Mediation
- Negotiation
- Conflict Coaching
- Workplace Conflict Management
- Cross-cultural Conflict Resolution
- Conflict Analysis
- Conflict Resolution Processes
- Facilitation.



"The Master of Conflict Management and Resolution has helped me to improve my communication skills. I have learnt that underpinning all our actions is one's role to be critical of issues, and to also have a reflective and ethical approach to issues. This course is excellent and helps to develop one's skills on a personal and professional level. I believe that the skills and knowledge that you gain from this course are transferrable to almost all professions."

Jacqueline Mary Boga Garoau

Papua New Guinea

*Master of Business Administration –
Master of Conflict Management and
Resolution*

Master of Education–Master of Business Administration



This unique two-year full-time (or equivalent part-time) JCU joint Master's degree is offered to international students exclusively at JCU's Brisbane Campus. You will explore contemporary approaches to leadership within education and managerial environments. It is especially relevant if you aspire to be a leader in a large educational institution. The global approach and the opportunities the course offers to work on a major project of your own, along with participating in research activities with the support of JCU's expert staff, makes this important and relevant course of study a wise choice.

To give you opportunities to put your Business, Management and Education learnings into practice, there is also an opportunity for you to participate in an internship with a professional organisation that may be arranged by the Campus.

You will learn to:

- integrate and apply an advanced body of theoretical and technical knowledge, including understanding of recent developments in the area of Education Management
- exercise independent ethical judgement and initiative in creatively solving different Education and Management problems
- demonstrate advanced speaking, reading, writing, listening, collaborating and advocacy skills for educational leadership, by communicating clearly and coherently to specialist and non-specialist audiences through a variety of formats and media
- critically review regulatory requirements, ethical principles and where appropriate, cultural frameworks, to work effectively, responsibly and safely in diverse contexts.

You will be required to meet Band 2 English language proficiency requirements, and meet the entry requirements of the Masters of Education at JCU.

LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

Master of Information Technology–Master of Business Administration



JCU's joint Master of Information Technology–Master of Business Administration is highly-valued by employers and students. It combines learning core IT and business skills with management, leadership and innovation studies. You'll study in a challenging and inspiring environment, with subjects on track with current industry trends. This is a dynamic and innovative joint Master's degree that gives you a world-class learning experience that includes substantial practical, skills-based learning you can implement immediately.

Related qualification

- Graduate Certificate of Information Technology
(6 months full-time study, or part-time)

Overview

This highly-regarded JCU joint MIT-MBA course is taught by expert staff who share their advanced skills and up-to-date knowledge of the rapid developments in technology. You'll use state-of-the-art facilities and work in small class sizes. It is available in Cairns, Townsville, Brisbane and Singapore and can be studied full-time or part-time. Core subjects include:

- Project 1: Analysis and Design
- Project 2: Implementation and Commissioning
- Enterprise Database Systems - Oracle
- E-Business Technologies
- Business Intelligence and Data Mining
- Economics for a Sustainable World
- The Changing Business Environment
- Managing Strategic Resources and Operations
- Leading and Managing Organisational Change
- Strategic and Responsible Innovation Management
- Marketing, Customer Engagement, Social Media and Marketing
- Corporate Responsibility and Governance.

Master of Professional Accounting–Master of Business Administration



Your JCU joint Master of Professional Accounting–Master of Business Administration (MPA-MBA) prepares you for a career as a professional accountant and senior manager. You'll gain a JCU qualification that is highly-valued by employers in the public and private sectors throughout Australia and internationally.

Related qualifications

- Graduate Diploma of Accounting
(12 months full-time study, or part-time)
- Graduate Certificate of Accounting
(6 months full-time study, or part-time)

Overview

This is a flexible joint degree, and you can choose two years of full-time study, or subjects that are offered after hours as well as in block-mode, via intensive weekend workshops. Examples of core subjects include:

- Management Accounting
- Corporate Finance
- Introduction to Accounting
- Auditing and Assurance Services
- Business Law
- Taxation Law
- Accounting for Corporations
- Data Analysis and Decision Modelling
- Law of Business Organisations
- Economics for a Sustainable World
- Managing Strategic Resources and Operations
- Leading and Managing Organisational Change
- The Changing Business Environment
- Practical or Research Project.

This course is accredited with the CPA Australia and the CA ANZ.

Master of Public Health–Master of Business Administration



JCU's joint Master of Public Health–Master of Business Administration (MPH-MBA) is designed to enhance your skills and career prospects. The course is highly flexible. You can tailor your subject choices to meet your professional needs and desired career pathway and you can study on-campus or online.

Overview

The Master of Public Health–Master of Business Administration is a joint Master's degree providing you with leadership and management training, combined with a range of public health expertise and skills, according to your desired career pathway. You will gain particular knowledge and skills in tropical public health management. Core subjects include:

- The Changing Business Environment
- Economics for a Sustainable World
- Managing Strategic Resources and Operations
- Corporate Responsibility and Governance
- Marketing, Customer Engagement, Social Media and Marketing,
- Strategic and Responsible Innovation Management
- Leading and Managing Organisational Change
- Practical or Research Project
- Tropical Public Health, Public Health Management, or Public Health Leadership and Crisis Management
- Epidemiology for Public Health
- Biostatistics for Public Health
- Public Health Economics
- Environmental Health or Communicable Disease Control.

Electives include:

- Disaster Health Management
- Expedition and Wilderness Medicine
- Aboriginal and Torres Strait Islander Health
- Global Health and Development
- Diving and Marine Medicine.

Planning

Master of Planning and Urban Design



This Masters degree offers you opportunities not available at other universities. The Centre for Tropical Urban and Regional Planning brings together creative planning professionals who share their extensive international Planning and Urban Design experience, including regional planning challenges in Northern Australia and in Indigenous communities. The course is suitable for international and Australian students of Planning, Arts, Social Sciences, Engineering or Science.

Overview

The JCU Master of Planning and Urban Design is structured into core subjects, for which entrants may seek advanced standing, and four specialist majors, of which you select two.

Sustainable Tropical Urbanism

Comprising studies in Urban Design Studio, Field Studies in Tropical Geography, Design Communication, and Urban Ecology

Indigenous Planning

With subjects in Native Title, Planning for Sustainable Communities, Indigenous Environmental Management, and Cultural Heritage

Disaster Resilience

Comprising subjects in Disaster Management Principles, Disasters, Communities and Planning, Leadership in Disaster Management, and Natural Hazards

Development Planning

With studies in Contemporary Issues in Development Practice, Tropical Landscapes and Livelihoods, Sustainability in Practice, and Asia Pacific Development.

The final module of the degree consists of placement in the planning workforce, and a minor project or research thesis. The degree will lead to career options where you can really make a difference in the world. When you graduate, you'll be able to offer special knowledge and skills in tropical planning and policy development. You could even use the communication and political negotiation knowledge you'll gain to establish a career in politics. And for those wishing to contemplate planning issues in applied or scholarly research, there are opportunities to continue into research degrees.

Graduate Certificate of Planning and Indigenous Communities



If you're an Aboriginal and/or Torres Strait Islander student, or a practising planner currently working for Indigenous or tropical communities worldwide, this course is for you. You will gain knowledge and skills that enable you to participate in planning with an understanding of the challenges facing Indigenous communities in northern Australia and the Tropics worldwide.

Overview

This JCU course enables you to gain the expertise and intellectual curiosity required to plan sustainable development in Indigenous communities in northern Australia and internationally. You will learn:

- The political, legal and institutional contexts of planning in, with, and for Indigenous communities
- The importance of Indigenous knowledge, culture and perspectives in planning processes
- Place-based planning theory and methods that legitimise and respect Indigenous people's connection to land, flora, fauna and water
- Indigenous peoples' property rights and the procedures and institutions established pursuant to legislation developed by Commonwealth, State or Territory jurisdictions
- What the concept of cultural heritage means to Indigenous people
- The involvement of Indigenous people in making decisions about cultural heritage and intellectual property rights
- Key ethical issues and principles involved in the conduct of decision making and planning in Indigenous communities.



LEGEND

- 📍 Cairns Campus
 📍 Townsville Campus
 📍 Study Externally
 💵 Singapore Campus
 📍 Brisbane Campus
 ▶ Start Semester 1
 ▶ Start Semester 2

Science

Master of Science (Professional)



The advanced knowledge and practical experience you will gain while studying with JCU's internationally recognised experts, make this course exceptional.

Gain advanced knowledge that equips you to work in science leadership roles in public or private organisations throughout the world. Be challenged to develop innovative problem-solving skills. Get career satisfaction from addressing some of the world's most important environmental issues. Diversify your knowledge by working in the unique, World Heritage-listed environments of North Queensland: coral reefs, seagrass beds, mangroves, dry savannahs and tropical rainforests.

Related qualifications

- Master of Science
- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

Gain the qualifications you need to work in public or private organisations concerned with the management and use of environmental resources, in non-government organisations specialising in international aid and development, in roles addressing environmental planning and educational issues, or as a science communication expert.

Training in research, advanced data analysis and scientific communication are key parts of this Masters degree. You will learn advanced skills to apply to a research projects or professional placement - or you could choose to conduct a major research project which could lead you into post doctorate studies. You will work with your own specialist course advisor and mentor who will help you meet your professional goals. A professional placement of up to 12 credit points is available.

Majors

- Aquaculture Science and Technology
- Environmental Earth Science
- Environmental Management
- Fisheries Science and Management
- Geology
- Marine Biology
- Tropical Biology and Conservation.

Master of Science



JCU's prestigious Master of Science is an interdisciplinary, coursework degree with worldwide recognition. State-of-the-art facilities and easy access to coral reefs, dry savannahs, tropical rainforests and diverse coastal environments make studying Science at JCU unique.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

Studying a highly-respected JCU Master of Science gives you the opportunity to choose from a comprehensive range of major disciplines:

- Aquaculture Science and Technology
- Environmental Earth Science
- Environmental Management
- Fisheries Science and Management
- Geology
- Marine Biology
- Tropical Biology and Conservation.

In all these specialties/majors, you'll gain sound theoretical knowledge and benefit from unique practical learning that results from JCU's tropical location. No matter which major you choose, you'll be trained in advanced data analysis and scientific communication skills. Importantly, postgraduate level research skills are embedded in all our subjects, and you'll have options for independent research projects and industry placements (an elective three credit point placement is available). Working with your own specialist course advisor and mentor to meet your own professional goals and study requirements provides you with the support you need to succeed in your studies.

Note: All Science Majors are available in both the 1.5 year (Master of Science) and 2 year (Master of Science (Professional)) programs.

Master of Science, majoring in Aquaculture Science and Technology



JCU's Master of Science, majoring in Aquaculture Science and Technology offers you the knowledge and skills you need to forge a career in the fast-growing Australian and international aquaculture industry, as well as plenty of interesting hands-on aquaculture practices and field work. There's no other university that can offer you the benefits of easy access to JCU's Aquarium Complex, and our Orpheus Island Research Station in the Great Barrier Reef Marine Park.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

This JCU course enables you to learn to be an expert in marine and freshwater farming, hatchery and recirculating aquaculture system operation and management, as well as research into a wide range of farmed aquatic species. Research study streams you can choose include nutrition and diet, reproduction, larval development and culture, growth regulation, and husbandry for fish, crustaceans and molluscs. You could work in the private (e.g. aquaculture farms, feed companies and public aquaria) or public sectors, or in non-government organisations, such as WorldFish and Nature Conservation Agency. Australian federal and state government institutions, such as various aquaculture and fisheries research centres/institutes of Australian state governments, the Australian Institute of Marine Science (AIMS), Great Barrier Reef Marine Park Authority (GBRMPA) and Commonwealth Science and Industrial Research Organisation (CSIRO) all employ people with the skills you'll learn in this course. JCU's strong links with peak industry bodies ensure that our teaching and research is aligned with current industry best practice. You can focus your study program to meet your own needs. Core subjects, and options you can choose include:

- Aquaculture: Principles and Practices
- Quantitative Methods in Science
- Aquaculture: Hatchery Techniques (hands-on, project based subject)
- Aquaculture: Production and Evaluation Report (hands-on, project-based subject)
- Aquaculture: Feeds and Nutrition; Propagation; Stock Improvement; Systems Design; Tropical Species
- Aquatic Animal Ecophysiology.

Master of Science, majoring in Environmental Earth Science



JCU's Master of Science, majoring in Environmental Earth Science, explores ways to minimise the impacts of humans on the natural environment. You'll learn how to manage the earth's sediment, soil, oceans, freshwater supplies and atmosphere. A rewarding and well-paid career in Australia or overseas awaits graduates of this internationally-recognised course.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

With its campuses within easy reach of rugged rainforest-covered mountains, fertile agricultural regions, sparsely grazed vast savannah plains, huge rivers and diverse coastlines, JCU is your best choice to major in Environmental Earth Sciences. You'll study with internationally-acclaimed researchers and lecturers and, through field trips, projects and academic studies, learn skills like environmental impact assessment, contaminated land assessment, environmental auditing and risk assessment, waste planning and management, and soil, climate, and water science. This JCU degree prepares you for jobs such as an environmental scientist with a consultancy firm, large engineering company, multi-national mining corporation or specialised environmental business, or a natural resources role in a state or federal government agency. Among your core subject and option choices are:

- Hydrology
- Applied Soil Science
- Earth and Environmental Geochemistry
- From Icehouse to Greenhouse
- Environmental and Social Impact Assessment
- Coral Reef Geomorphology.

Master of Science, majoring in Environmental Management



By choosing Environmental Management you'll learn the bio-physical and social dimensions of environmental resource management, and you can specialise in management of protected areas, terrestrial, or marine and coastal resources. Practical field trips to explore North Queensland's amazing and varied environment, opportunities for research in the Tropics, options to complete subjects at exciting partner institutions, along with Work Integrated Learning, ensure you're ready to hit the ground running when you graduate.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

You'll benefit from achieving your Masters of Science in Environmental Management from JCU, as the university has earned an international reputation for its research in tropical environmental science and management. Studying with our acclaimed researchers and lecturers, you'll learn:

- how to tackle the environmental needs of the Tropics, and
- innovative environmental management practices that address ecological, social, economic and political priorities.

Your advanced training will equip you for a management position in government, industry, scientific or non-government organisations, or to continue into a higher research degree. Areas of study you will explore include:

- Analysis of spatial and quantitative data
- Communication and stakeholder engagement
- Impact assessment
- Environmental policy development and reporting frameworks
- Environmental economics
- Conservation biology
- Natural resource management.

Master of Science, majoring in Fisheries Science and Management



Choosing to study JCU's Master of Science, majoring in Fisheries Biology and Management, provides you with academic knowledge and practical skills in tropical, shallow water marine systems. You'll have unparalleled opportunities only JCU can offer of studying near the Great Barrier Reef Marine Park, where you can investigate whole organism biology and gain first-hand experience of ecosystem management practices.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

This JCU course offers you the opportunity to study at a university that's renowned around the world for its work in the science and management of tropical marine ecosystems. While you build a core understanding of fisheries science and the lifecycle of exploited organisms, you'll learn scientific methods of assessing marine resources and the best ways to achieve sustainable management. Opportunities for work placements and research projects enable you to make the most of JCU's partnerships with the world's leading operators in tropical fisheries science and marine resource management. In addition to access to JCU's boating and diving facilities, and opportunities to work on the James Kirby research vessel, you'll benefit from access to:

- Orpheus Island Research Station
- JCU's extensive marine and aquaculture research facilities, and
- JCU's partnerships with industry operations in North Queensland, Vietnam and Thailand.

You'll be able to devise a study program that fits your professional goals, which may include an approved research component. Among core subjects and options are:

- Foundations of Natural Resource Management
- Research and Communication in the Natural Sciences
- Wildlife Ecology and Management
- Environmental and Social Impact Assessment
- Conserving Marine Wildlife: Sea Mammals, Birds, Reptiles
- Climate Change: The Science, Impacts and Solutions.

LEGEND

- Cairns Campus
- Townsville Campus
- Study Externally
- Singapore Campus
- Brisbane Campus
- Start Semester 1
- Start Semester 2

Master of Science, majoring in Geology



Are you ready to update your current geological science qualifications and skills? This Masters degree will equip you to meet industry demands for professionals with advanced skills, particularly in economic geology, data analysis and problem-solving.

With its Economic Geology Research Centre, JCU is a recognised international leader in geoscience. So by choosing this course you will have the opportunity to study with highly-awarded experts from multiple disciplines. In addition, the University's extensive collaborations with industry and research organisations mean that your studies will be relevant to today's Australian and international industry and research needs.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

If you have a Bachelor degree in geology, environmental sciences or even engineering, this Masters course can help you enhance your career. The broad range of core subjects and electives available ensure your studies are relevant to your own career aspirations and to industry requirements.

Field trips to Queensland's mineral districts, opportunities for external studies and the challenge of preparing a research dissertation or a special project make this course highly engaging, and an effective way of gaining academic knowledge and genuine practical experience.





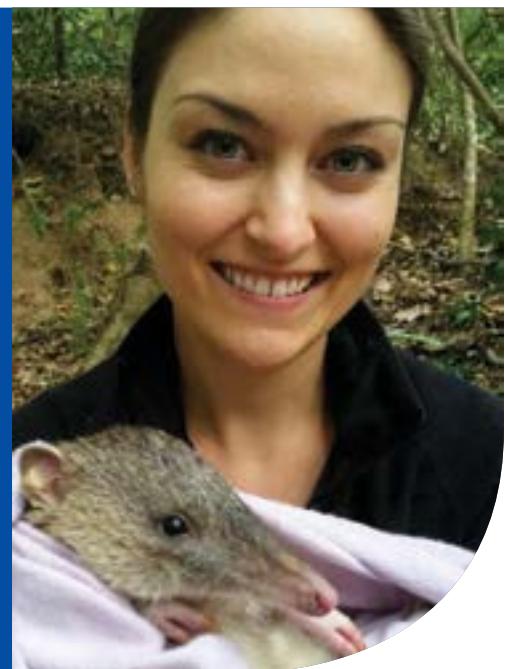
JCU's proximity to the Great Barrier Reef and surrounding islands means you can gain first-hand, marine-research experience.

"Cairns is an awesome place to live. There is so much to do and the people are so great. The campus in Smithfield is also really accessible.

Being at JCU is neat because it's small. I'm used to really big universities back in California. It's exciting to do hands-on stuff in smaller groups. I can relate to my fellow classmates and call my professors by their first name. I've made a lot more connections and I've had a lot more useful practical experience.

If you have questions, if you want to volunteer or if you want to participate on a research project, it's pretty simple. You just have to talk to someone and see what options they have available."

Kelsey Paulling
United States of America
Master of Science

**LEGEND**

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

Master of Science, majoring in Marine Biology



JCU is the world's leading education and research institution for Marine Biology in the Tropics. You'll benefit from JCU's unique location and undertake field work on the Great Barrier Reef. As well as having direct access to a host of prestigious JCU research institutions, you'll gain first-hand experience of marine research using the University's island research station and vessels, and extensive aquarium research facilities.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

JCU's Master of Science, majoring in Marine Biology and Ecology, enables you to develop the professional skills required to address the critical challenges facing marine and coastal ecosystems today. It's the right choice for you if you're planning a career as a research scientist, educator, environmental manager, consultant, biologist, ecologist, conservation agent and science communicator - or even as a field or laboratory technician with a marine emphasis. You will research and work in the field as you learn strategies to tackle issues such as:

- climate change, ecosystem resilience and adaptation
- ecosystem restoration
- environmental and ecological sustainability
- biodiversity and conservation challenges for marine organisms and ecosystems
- sustainable marine resource management
- sustainable livelihoods for coastal and island-based societies.

This JCU course integrates the latest research from our prestigious research groups in the ARC Centre of Excellence for Coral Reef Science, the Centre for Tropical Water and Aquatic Ecosystem Research (TropWATER), and the Centre for Sustainable Tropical Fisheries and Aquaculture. You'll actively engage with JCU's research programs and our global research leaders, allowing you to build valuable networks. The course includes intensive and semester-long subjects. Advanced research skills are embedded in all our subjects, and we include options for independent research projects and/or vocational placements with JCU's research, management and industry partners.

Master of Science, majoring in Tropical Biology and Conservation



JCU's Master of Science, majoring in Tropical Biology and Conservation, enables you to explore all aspects of theoretical and applied biology and ecology in tropical, terrestrial environments. Your studies take full advantage of the wide variety of natural tropical environments surrounding JCU - and you can structure your course to specialise in the ecology of rainforests, savannah, tropical freshwater systems, tropical wildlife or tropical insects.

Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

Overview

This Master's course is led by JCU's global leaders in environmental and ecological research. You'll learn how to identify, investigate and conserve terrestrial species and ecosystems, with a focus on whole organism biology, ecology, and evolution of terrestrial environments. You'll study advanced data handling in a biological and ecological context, theoretical and practical scientific skills in field and laboratory situations, and you'll develop strong interdisciplinary communication skills. You'll also benefit from real-world experience in a variety of JCU or partner-operated research facilities such as the Tropical Sustainable Futures Complex (Cairns), the Daintree Rainforest Observatory, Danum Valley Field Centre (Malaysian Borneo), and the Wambiana Cattle Station in outback northern Queensland.

JCU's internationally-recognised course equips you to work as a terrestrial environmental scientist for government and management agencies, international conservation bodies, environmental conservation services, research science institutes, tertiary or secondary colleges, or in tourism or commercial industry groups.

Among core subjects and optional topics are:

- Quantitative Methods in Science or Design and Analysis in Ecological Studies
- Conservation Biology
- Research and Communication Skills in the Natural Sciences
- Wildlife Ecology and Management
- Population and Community Ecology
- Field Ecology
- Restoration Ecology
- Plant Survival in a Land of Fire, Flood and Drought.



Our courses take advantage of the variety of natural tropical environments surrounding JCU.

Social Work & Social Science

Master of Social Science



JCU's Master of Social Science will equip you with the knowledge and skills you'll require to build an Australian or international career in applied research, planning, policy, community development and consultancy.

Related qualification

Graduate Diploma of Social Science
(12 months full-time)

Overview

This JCU Master of Social Science provides you with the academic knowledge and practical skills required to establish a career in local, state and federal government departments, international organisations or the non-government sector. You'll have access to The Cairns Institute, JCU's important centre for national and international scholars. This enables you to benefit from the expertise and intellectual resources of more than 20 academic disciplines, where uniquely robust and relevant research, consulting, training and teaching takes place.

As part of your degree, you'll have the opportunity to plan, develop and produce an independent research project on a topic that interests you. There is a choice of two majors:

- Social Science: Asia-Pacific Governance and Development
- Environment and Heritage.

Master of Social Work (Professional Qualifying)



JCU's Master of Social Work (Professional Qualifying) is a flexible, professionally accredited Social Work degree that includes a substantial professional placement component. You'll gain knowledge and experience required to practice in a range of fields. When you graduate, you'll be eligible for membership of the Australian Association of Social Workers (AASW).

Overview

JCU's Master of Social Work (Professional Qualifying) enables you to develop the knowledge and skills you'll require to help people thrive in their environment, promote positive relationships, and promote a just and equitable society. You'll gain experience working with individuals, families, groups and communities. Studies of local and global issues, and subjects that integrate international perspectives with the perspectives of Australian Aboriginal and Torres Strait Islander people, are integral to this course. With two field education placements, this course has very strong practical components. You'll be able to study in a way that suits your commitments. If you choose limited attendance study mode, you'll be supported through online material in addition to annual, on-campus workshops. Among the core subjects you'll study are:

- Post-Graduate Research Methods for the Social Sciences
- Aboriginal and Torres Strait Islander Skills and Frameworks for Practice
- Social Welfare Work with Children and Families
- Social Work and Mental Health
- Social Policy Analysis
- Community Development
- Theories for social work practice.



LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

Veterinary & Animal Science

Master of Tropical Animal Science



JCU's Master of Tropical Animal Science is for you if you're a graduate from agricultural science, animal science, rural science, science or related degrees, and you want to specialise in tropical animal health and reproduction. The course enables you to undertake advanced studies in animal nutrition, animal welfare, improving productivity of livestock, and how to better utilise animal resources in tropical, subtropical and similar agro-ecological environments.

Related qualifications

- Graduate Diploma of Tropical Animal Science
- Graduate Certificate of Tropical Animal Science

Overview

This JCU course enables you to gain the knowledge and skills required to take your place in this globally important field. You'll benefit from access to JCU's:

- purpose-built emergency veterinary clinic, with its operating theatres and radiology facilities
- anatomy and biomedical science teaching and research laboratories, with housing for small, large and aquatic animals
- veterinary teaching facilities in Atherton, Malanda, Townsville and Charters Towers.

You can choose to study a specialist area that adds to your career options, such as:

- Animal nutrition
- Applied pathology
- Aquatic pathobiology
- Epidemiology and biometrics
- Immunology
- Microbiology
- Parasitology
- a research project in your special area of interest.

Master of Tropical Veterinary Science



JCU's Master of Tropical Veterinary Science is for you if you're a veterinary science graduate and you want to further your training or advance your skills in a specialist discipline. You'll study animal health, welfare and production, and explore better utilisation of animal resources, including wildlife, in tropical, subtropical and similar agro-ecological environments.

Related qualifications

- Graduate Diploma of Tropical Veterinary Science (1-year study)
- Graduate Certificate of Tropical Veterinary Science (6-month study)

Overview

This JCU course enables you to undertake advanced studies in the diagnosis, treatment and control of tropical diseases in livestock and wildlife species. The knowledge you'll gain will equip you to take your place in a field that has become globally important due to the rapid advances in world trade. You'll benefit from access to JCU's:

- purpose-built emergency veterinary clinic, with its operating theatres and radiology facilities
- anatomy and biomedical science teaching and research laboratories, with housing for small, large and aquatic animals
- veterinary teaching facilities in Atherton, Malanda, Townsville and Charters Towers.

You may choose to study a specialist area that could add to your career options, such as:

- Animal production
- Pathology
- Epidemiology
- Microbiology
- Parasitology.



Research courses and fees

The fees listed are in Australian dollars and are based on the annual tuition fee for students commencing in 2019. Tuition fees may increase each year. See JCU's Tuition Fee Policy for International Students for the most up to date information on fee increases.

The Policy can be found at jcu.edu.au/policy/student-services/tuition-fee-policy-for-international-students

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)
PROFESSIONAL DOCTORATES							
Doctor of Education	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081375J	\$33,280
Doctor of Medicine	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	084826G	\$38,960
Doctor of Pharmacy	4	E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	##	\$38,960
Doctor of Psychology (Clinical Psychology)	4	T,E	Yes	3c	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	085455K	\$35,800
Doctor of Public Health	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	084824J	\$35,800
DOCTOR OF PHILOSOPHY							
Doctor of Philosophy (Agriculture, Environmental and Related Studies)	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081386F	\$38,960
Doctor of Philosophy (Architecture and Building)	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081387E	\$38,960
Doctor of Philosophy (Creative Arts)	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081381M	\$35,800
Doctor of Philosophy (Education)	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081377G	\$33,280

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)
Doctor of Philosophy (Engineering and Related Technologies)	4	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081388D	\$38,960
Doctor of Philosophy (Health)	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081922J	\$35,800
Doctor of Philosophy (Information Technology)	4	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081384G	\$34,500
Doctor of Philosophy (Management and Commerce)	4	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081385G	\$33,280
Doctor of Philosophy (Medical and Molecular Sciences)	4	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081930J	\$38,960
Doctor of Philosophy (Natural and Physical Sciences)	4	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081389C	\$38,960
Doctor of Philosophy (Society and Culture)	4	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081379E	\$33,280

MASTERS BY RESEARCH

Master of Philosophy (Agriculture, Environmental and Related Studies)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081368G	\$38,960
Master of Philosophy (Architecture and Building)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081369G	\$38,960

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)
Master of Philosophy (Creative Arts)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	075190B	\$35,800
Master of Philosophy (Education)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081339B	\$33,280
Master of Philosophy (Engineering and Related Technologies)	2	T,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081370C	\$38,960
Master of Philosophy (Health)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081931G	\$35,800
Master of Philosophy (Information Technology)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081358K	\$34,500
Master of Philosophy (Management and Commerce)	2	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081362C	\$33,280
Master of Philosophy (Medical and Molecular Sciences)	2	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081933F	\$38,960
Master of Philosophy (Natural and Physical Sciences)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081373M	\$38,960
Master of Philosophy (Society and Culture)	2	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent), a Preliminary Project Proposal, and Statement of Research Training, Experience, Skills and Attributes forms (refer to jcu.edu.au/grs).	081345D	\$33,280

Course	Duration (years)	Campus/Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2019 Tuition fee (per year in A\$)
RESEARCH METHODS							
Graduate Diploma of Research Methods (Tropical Health and Medicine)	1	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree (or equivalent) in a relevant discipline; research proposals, personal statement, resume/curriculum vitae.	086005F	\$31,200
Graduate Diploma of Research Methods (Tropical Environments and Societies)	1	T,C	Yes	2	Completion of a recognised and appropriate Bachelor degree (or equivalent) in a relevant discipline, research proposals, personal statement, resume/curriculum vitae.	086004G	\$31,200
Graduate Certificate of Research Methods (Tropical Health and Medicine)	0.5	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent) in a relevant discipline, research proposals, personal statement, resume/curriculum vitae.	086003G	\$15,600
Graduate Certificate of Research Methods (Tropical Environments and Societies)	0.5	T,C,E	Yes	2	Completion of a recognised and appropriate Bachelor degree with research component (or equivalent) in a appropriate discipline, research proposals, personal statement, resume/curriculum vitae.	086002J	\$15,600

All fees are in Australian dollars.

Campus availability: T = Townsville; C = Cairns; E = External

External mode degrees are primarily offered by flexible, online or distance delivery, but may require some attendance on campus (not eligible if applying for a student visa)

CRICOS course code indicates JCU degree courses registered on the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS) available to students intending to study in Australia on a student visa and other international students living onshore in Australia with an appropriate visa.

For Singapore Campus offerings, see page 8.

For Brisbane Campus offerings, see page 9.

+ Fees for graduate certificates are listed at a half-year rate.

* Available as part-time study only

** Not all majors available at all campuses

^ This course is under review, please contact JCU for further information

Indicates courses that are not registered on CRICOS and are not available to international student visa holders.

Higher Degrees by Research

By enrolling in a Higher Degree by Research you will make an important contribution to JCU's research culture, develop independent research skills, and contribute original knowledge to your field of study.

Agriculture, Environment and Related Studies

Doctor of Philosophy, Master of Philosophy

Research areas include: Aquaculture, environmental studies, farming, fisheries, forest vulnerability, and natural resource management.

Architecture and Building

Doctor of Philosophy, Master of Philosophy

Research areas include: Infrastructure, regional planning, sustainable communities, and tropical and urban design.

Creative Arts

Doctor of Philosophy, Master of Philosophy

Research areas include: Audio visual studies, communication and media, journalism, fine arts, graphic design, music, performing arts, photography and visual arts.

Education

Doctor of Philosophy, Master of Philosophy Doctor of Education – Professional Degree

Research areas include: Curriculum design and pedagogy, Indigenous education, rural education, educational psychology, innovative learning approaches including the use of digital technologies, education for social and environmental sustainability, and community engagement.

Engineering and Related Technologies

Doctor of Philosophy, Master of Philosophy

Research areas include: Biotechnology, chemical, civil, electrical and electronic engineering, Internet of Things and technology, mechanical and materials engineering, and project management.

Health

Doctor of Philosophy, Master of Philosophy

Research areas include: Dentistry, exercise performance, health and medical education, health promotion, human movement, Indigenous health and wellbeing, medicine, midwifery, nursing, nutrition, occupational health and safety, pharmacy, psychology, physiotherapy, public health, rehabilitation, speech pathology, surgery, and veterinary science.

Information Technology

Doctor of Philosophy, Master of Philosophy

Research areas include: Computer science, information systems, mobile computing, semantic technologies, and simulation.

Management and Commerce

Doctor of Philosophy, Master of Philosophy

Research areas include: Banking and finance, business and management, corporate governance, employment relations, international business and commerce, leadership, marketing, and tourism and tourism planning.

Medical and Molecular Sciences

Doctor of Philosophy, Master of Philosophy

Research areas include: Biochemistry, cell biology, chemistry, immunology and epidemiology, medical science, microbiology, parasitology, pathology, and pharmacology.

Medicine

Doctor of Medicine – Professional Doctorate

Research areas are related to your area of expertise – a professional doctorate enables your professional life to be informed by your research.

Natural and Physical Sciences

Doctor of Philosophy, Master of Philosophy

Research areas include: Botany, chemical sciences, climate change, earth sciences, ecology and evolution, genetics, geography, geology, marine biology, marine ecology, marine science, mathematical sciences, microbiology, oceanography, palaeontology, physics, sustainability, and zoology.

Pharmacy

Doctor of Pharmacy – Professional Doctorate

Research areas are related to your area of expertise – a professional doctorate enables your professional life to be informed by your research.

Psychology

Doctor of Psychology (Clinical Psychology) – Professional Doctorate

Research areas are related to your area of expertise – a professional doctorate enables your professional life to be informed by your research.

Public Health

Doctor of Public Health – Professional Doctorate

Research areas are related to your area of expertise – a professional doctorate enables your professional life to be informed by your research.

Society and Culture

Doctor of Philosophy, Master of Philosophy

Research areas include: Anthropology, archaeology, criminology, culture, economics, English and English literature, history, Indigenous studies, linguistics, political science and political innovation, regional development, social justice and community wellbeing, disaster and hazards, social work, sociology and women's studies.



How to apply

Coursework degrees

You may apply online, through a registered JCU overseas representative/agent, or mail/post the application form at the back of this guide. For any help along the way, email internationaladmissions@jcu.edu.au

Step 1

Choose your course

Use this guide or visit
jcu.edu.au/courses-and-study

Take note of the duration, cost and campus availability of your selected course.

You may wish to include a second course preference.

Step 2

Submit your application online

- Select 'Apply International' and register as a first time user on JCU's application portal using your full legal name as it appears on your passport.

jcu.edu.au/international-students/apply

- Gather electronic copies of your documentation as requested on the website – these include academic transcripts, academic English proficiency results, and your advanced standing (credit) application, if relevant. Additional academic documentation requirements can also be found in the Courses and Fees table on pages 34-39.

- Your academic transcripts must be accompanied by the grading scale used at the institution where you undertook your studies. If your documents are not in English, then you must include an official translation.

- Complete all the questions and upload all your documents. You can save and continue the application later if you need to.

Application Deadlines

- 30 January for teaching period 1, 2019 (semester 1)
 - Some health courses, have earlier course deadlines.
- The deadline for Psychology is 30 October 2018
- Graduate Diploma of Education (Secondary), and Master of Teaching & Learning (Primary): deadline 1 December 2018
- 30 June for teaching period 2, 2019 (semester 2)

Step 3

Assessment

JCU will assess your application based on the documents provided and the course selected. You will be advised of any additional documentation required.

Step 4

Receive your offer

If your application is successful, we will generate an offer which you will receive by email. The offer letter includes:

- name and duration of the course you have been accepted into
- tuition fees, student services and amenities fee and Overseas Student Health Cover
- any credit you have been awarded for previous study (if the course syllabus of previous subjects was provided with your application).

Step 5

Accept your offer

Once you have received your offer, please sign each page, complete the Acceptance and Payment form, ensuring you meet any conditions outlined in your offer Schedule and return it to International Admissions, or your JCU representative, along with any payment as set out in your offer letter.

Step 6

Apply for your student visa

JCU will then issue you an electronic Confirmation of Enrolment (eCOE). This is the document you will need to obtain a student visa for Australia. Further details will be provided on acceptance of your offer. Use your eCOE to obtain a student visa from your nearest embassy or consulate in your home country.

Credit for advanced standing (previous studies)

If you have completed subjects at another institution in Australia or overseas, or as part of a different degree at JCU, you may be able to transfer credit to your new course. You can use the Advanced Standing Calculator* to enquire about possible credit that may be allocated to a JCU course, based on your previous studies at a recognised tertiary institution. Not all subjects from your previous study may be eligible to be transferred to your new JCU course.

*The Advanced Standing Calculator is a guide, and not a guarantee of credit.

Visit: jcu.edu.au/international/apply/pathways

How to apply

Higher Degree by Research

You can submit an application for a Higher Degree by Research at any time.

Step 1 Complete an Expression of Interest (EOI) form

Complete an Expression of Interest (EOI) form for a Higher Degree by Research and check your eligibility for the degree you are applying for.

Step 2 Scholarships

If you are applying for a scholarship, please check the application deadlines at jcu.edu.au/scholarships

Step 3 Find a potential Research Supervisor/ Advisor

Visit the JCU Research Portfolio to find a potential Supervisor, learn about our collaborations, and explore current research topics.

research.jcu.edu.au/portfolio

Step 4 Submit EOI to your potential supervisor

Submit your completed EOI form for a Higher Degree by Research to your potential research supervisor(s).

If your potential supervisor(s) indicates that they are interested in supervising your research degree, you then commence the **Candidature application process online**.

Step 5 Submit your Candidature Application online

- Select 'Apply International' and register as a first time user on JCU's application portal using your full legal name as it appears on your passport
- Prepare electronic copies of your documentation as requested on the website – for example, academic transcripts, academic English proficiency results, and your advanced standing (credit) application
- Please note: Your academic transcripts must be accompanied by the grading scale used at the institution where you undertook your studies. If your documents are not in English, you must include an official translation
- If your native language is not English you need to demonstrate your English language proficiency, please see page 13. Applicants who have successfully completed two years of full-time study in which the language of instruction was English may satisfy the English requirement
- Complete all the questions and upload all your documents. You can save and continue the application later if you need to.
- Submit your application

If you have any issues with the online form, please email internationaladmissions@jcu.edu.au

Step 6 Assessment

JCU will assess your application based on the documents provided and the course selected. You will be advised of any additional documentation required.

Step 7 Receive your offer

If your application is successful then JCU will send your offer by email.

Your offer letter includes:

- name and duration of the course you have been accepted into
- tuition fees, student services and amenities fee, and Overseas Student Health Cover
- any advanced standing (credit) awarded for previous study (if subject outlines from your previous study were provided with your application).

Step 8 Accept your offer

Once you have received your offer, please sign each page, complete the Acceptance and Payment form, ensuring you meet any conditions outlined in your offer Schedule and return it to International Admissions, or your JCU representative, along with any payment as set out in your offer letter.

Step 9 Apply for your Student Visa

JCU will then issue you an electronic Confirmation of Enrolment (eCOE). This is the document you need to obtain your Australian Student Visa from your nearest embassy or consulate in your home country.

Further details will be provided on acceptance of your offer.

Application for admission to a Postgraduate Coursework Course

PERSONAL DETAILS					
Family Name	Title e.g. Mr/Ms/Dr				
Given Names	Male <input type="checkbox"/> Female <input type="checkbox"/> Other <input type="checkbox"/>				
Permanent address in home country					
Telephone number in home country					
Address (where we can contact you about your application). If applying through an agent, please put the agent's details here.					
Country in which you are submitting this application					
Telephone	Mobile/Cell Phone	Fax			
Email (must include personal email of student)					
Date of Birth	Day	Month	Year		
Citizenship	Country of Birth				
Do you hold a current Australian visa?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, please give category of visa		
Do you have a disability, psychological or medical condition which may affect your studies?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, attach supporting documents	
Do you require JCU to organise Overseas Student Health Cover (OSHC)?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, please indicate <input type="checkbox"/> Single <input type="checkbox"/> Dual <input type="checkbox"/> Multi	
For more information on OSHC, please visit the Allianz Global Assistance website: oshcallianzassistance.com.au					
ENGLISH LANGUAGE PROFICIENCY					
English is the main language spoken in my home	<input type="checkbox"/> Yes <input type="checkbox"/> No				
If no, please indicate language					
<input type="checkbox"/> I will have / or have taken an	<input type="checkbox"/> IELTS test	<input type="checkbox"/> TOEFL test <small>JCU TOEFL Code 9811</small>	<input type="checkbox"/> Pearson (PTE)	within the past two years (please tick appropriate box)	
on	Day	Month	Year	Please attach original documentation	
<input type="checkbox"/> I have undertaken studies for a minimum of two years in which the language of instruction was English. <i>Please attach documentary evidence.</i>					
PREFERRED COURSE					
<input type="checkbox"/> Masters Degree	<input type="checkbox"/> Graduate Diploma	<input type="checkbox"/> Graduate Certificate	<input type="checkbox"/> Graduate Certificate/Diploma of Research Methods		
Name of Course (1st choice)	e.g. Master of Science				
Major (if applicable)	e.g. Aquaculture				
Name of Course (2nd choice)					
Major (if applicable)					
I wish to study at (tick one only)	<input type="checkbox"/> Cairns	<input type="checkbox"/> Townsville	<input type="checkbox"/> Singapore	<input type="checkbox"/> Brisbane	PLEASE NOTE: NOT ALL PROGRAMS ARE AVAILABLE AT ALL CAMPUSES.
When would you like to start your studies?					
Cairns or Townsville	Teaching Period (semester)	<input type="checkbox"/> One (February)	<input type="checkbox"/> Two (July)	Year	
Singapore or Brisbane Trimester		<input type="checkbox"/> One	<input type="checkbox"/> Two	<input type="checkbox"/> Three	Year
Trimester start/end dates are subject to change in 2019. For more information contact admissions-singapore@jcu.edu.au (Singapore) or admissions@jcu.edu.au (Brisbane).					

EDUCATIONAL QUALIFICATIONS

NAME OF SCHOOL OR INSTITUTION	NAME OF QUALIFICATION OR COURSE	YEARS ATTENDED (MONTH/YEAR TO MONTH/YEAR)	COURSE COMPLETED (YES/NO)

Please attach certified copies of transcripts of all academic records.

(A certified copy means a stamped photocopy signed by a public notary or institution representative or authorised JCU agent as being a true and accurate record of the original document). All documents must be translated into English by the issuing institution or by an official translating service.

CREDIT FOR PREVIOUS STUDY

Are you applying for credit for previous studies? Yes No

If yes, please attach the course syllabus for each of the subjects you wish to seek credit for. If your educational institution has an articulation agreement with JCU you are not required to submit this documentation.

FINANCIAL SPONSOR

I am being sponsored by the organisation whose details are attached. *Attach official letter to application.*

Other

None

DECLARATION (all applicants must complete)

I declare that the information I have supplied on this form is, to the best of my knowledge, complete and correct. I acknowledge that my application is subject to acceptance by James Cook University and that any offer for a place may be subject to additional conditions which will need to be met to be eligible for admission.

STUDENT VISA DECLARATION

I make this declaration in relation to my application for my preferred course/s at James Cook University (JCU). I understand that the University will rely on this declaration in relation to any offer of enrolment in the Course which is made to me. I declare that:

- I am a Genuine Temporary Entrant*;
- studying the Course is my primary purpose for coming to Australia;
- I understand that if I am granted an Australian student visa, I will have to comply with the conditions of that visa;
- I believe that I am academically qualified for the Course I have applied for and have, or will have, the English proficiency level required to commence the Course;
- I have calculated the cost of my course, am aware of the current exchange rate between the currency of my home country and the Australian dollar and understand that the exchange rate will vary from time to time;
- I have genuine access to the total funds required**, while in Australia, to cover all tuition fees, travel (including return airfare), living costs and overseas health cover for myself and my dependents (if any) for the duration of the Course; and
- If I have ever been refused a visa for entry into Australia, I have advised JCU and provided a copy of the visa refusal notification from the Australian Government and any other relevant documentation.
- If I have ever been refused a visa for entry into another country, I have advised JCU of the country and provided relevant documentation.

* For the definition of Genuine Temporary Entrant under the SSVF visit the Department of Home Affairs (DOHA) Genuine Temporary Entrant (GTE) requirements: homeaffairs.gov.au/Trav/Stud/More/Genuine-Temporary-Entrant

**For financial requirements for obtaining a student visa under the SSVF visit the Department of Home Affairs (DOHA) Student visa financial capacity requirements: homeaffairs.gov.au/Trav/Stud/More/Student-Visa-Living-Costs-and-Evidence-of-Funds

PRIVACY

Personal information supplied on this form will be handled in accordance with JCU's Privacy Policy (available at jcu.edu.au)

I acknowledge that James Cook University (JCU) will use the personal information that I have provided in, and attached to, this form to assess my application to study at JCU. I authorise JCU to provide my personal information to the Australia Government Department that is responsible for tertiary education (including the Department of Education and Training), the Australian Government Department that manages immigration (including the Department of Home Affairs), the Tuition Protection Service, my Education Agent if I have appointed one, Allianz Global Assistance if I nominated JCU to arrange my Overseas Student Health Cover (OSHC) and any other Australian or Queensland Government bodies as required by law.

Signature

Date

Please send all completed forms to one of the following JCU locations, or to one of JCU's approved agents, listed online at
jcu.edu.au/international/apply/jcurepresentatives

Cairns and Townsville Campuses

Admissions
 James Cook University
 Townsville QLD 4811
 Australia
 Email: internationaladmissions@jcu.edu.au

Singapore Campus

Admissions Office
 James Cook University Singapore
 149 Sims Drive Singapore
 387380
 Phone: +65 6576 6833
 Fax: +65 6455 2833
 Email: admissions-singapore@jcu.edu.au

Brisbane Campus

International Admissions
 James Cook University Brisbane
 349 Queen Street
 Brisbane QLD 4000 Australia
 Phone: +61 7 3001 7800
 Fax: +61 7 3001 7899
 Email: admissions@jcu.edu.au

Contact us

Apply to JCU



Email your application



Complete your application online

Cairns

Student Services
James Cook University
Cairns QLD 4870
Australia
+ 61 7 4232 1000
internationaladmissions@jcu.edu.au
jcu.edu.au/international

Singapore

149 Sims Drive
Singapore 387380
+ 65 6576 6833
admissions-singapore@jcu.edu.au
jcu.edu.sg

Townsville

Student Services
James Cook University
Townsville QLD 4811
Australia
+ 61 7 4781 5255
internationaladmissions@jcu.edu.au
jcu.edu.au/international

Connect with JCU



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Photos

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Disclaimer

The inclusion in this publication of details or a program or course creates no obligation on the part of JCU to teach it as or when described. JCU may discontinue or vary programs and courses at any time and without further notice. Information in this guide is current as at May 2018. Prior to planning any study at JCU, future students should visit www.jcu.edu.au/international-students for up to date course information.

ESOS compliance

The provision of education services to international students by Australian education institutions is governed by the Education Services for Overseas Students Act 2000 (ESOS) and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students 2017. The ESOS Act and the Standards are designed to protect the interest of students coming to Australia on student visas. The legislation aims to protect and enhance Australia's reputation for quality education and to provide tuition protection and support the integrity of the Student visa program.
CRICOS Provider Number 00117J

Privacy

JCU complies with Australian and Queensland privacy laws and guidelines www.jcu.edu.au/right-to-information-and-privacy.



JAMES COOK
UNIVERSITY
AUSTRALIA

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