

INTERNATIONAL

2018

# Postgraduate Study Guide





## Welcome

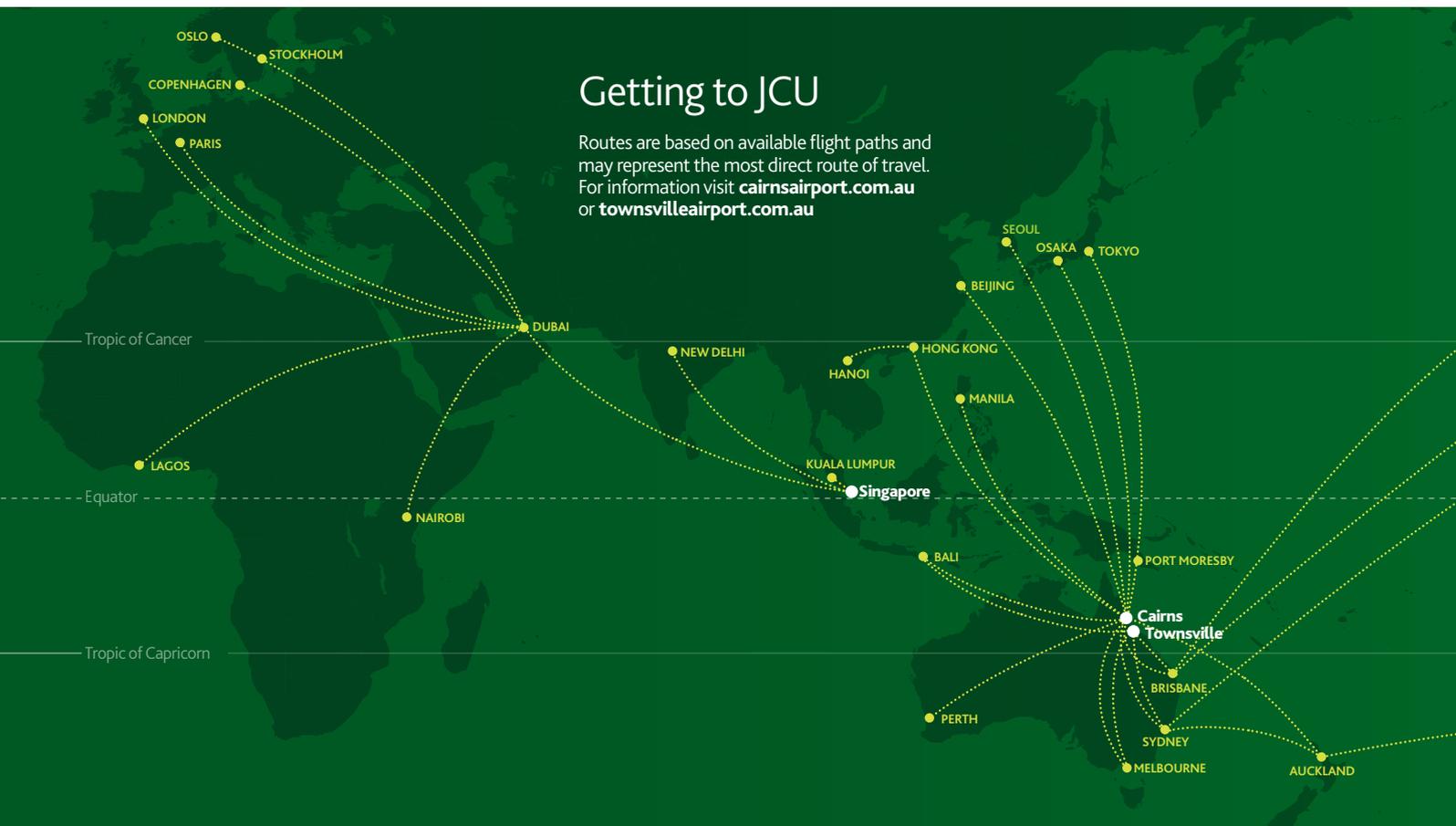
Welcome to James Cook University (JCU) – A remarkable University situated in one of the most naturally beautiful regions in Australia, if not the world. Studying with us guarantees you a world-class education, and opens your eyes to a world of diversity and opportunity.

During your time at JCU you will have access to some of the best researchers, academics and facilities Australia has to offer. You will be fostered into a community which values discovery and impact, and will leave with a new knowledge base and perspective to share in your chosen profession and industry.

Our students are at the heart of JCU. As you explore this study guide, you will learn more about the courses we offer, the research we are undertaking, and the wonderful array of support services, facilities and career development opportunities you'll be offered to help you make the most of your time during your postgraduate studies.

Choose to come to JCU and become part of a legacy which spans over 50 years. I invite you to discover more about our University by talking to our staff and students about the learning community we're so proud to share.

**Professor Sandra Harding**  
Vice-Chancellor and President



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

2018

# INTERNATIONAL Postgraduate Study Guide

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# Why JCU?

An unrivalled learning and research experience, in one of the best places on Earth



Divers at JCU's Orpheus Island Research Station



3

MAIN TROPICAL  
CAMPUSES



OVER  
40

RESEARCH INSTITUTES,  
CENTRES AND FACILITIES



Top  
2%

JCU GLOBAL RANK



OVER  
22,000

STUDENTS



OVER  
95,000

ALUMNI... AND GROWING!

## A brighter future

James Cook University (JCU) is Australia's leading university for the Tropics. We offer an excellent academic experience for our students, with the key aim to give you the best possible start, or new direction, to your career.

Why are we all about the Tropics? Because by the middle of this century most of the world's people (including two thirds of the world's children) will live between the Tropic of Cancer and Tropic of Capricorn. This rapid population growth will lead to rapid economic growth, meaning the challenges we address and the opportunities we embrace in the Tropics will affect the world's future. JCU is proud of the strong connections we've forged in tropical communities, particularly rural, remote and Indigenous.

JCU is renowned for excellent research performance and the high quality of graduates entering the workforce. Being a postgraduate student at JCU means gaining knowledge by getting out in the field and solving some of the biggest problems facing our world today. We'll give you all the tools you need to do this. You'll be well supported by our impressive range of facilities, research infrastructure and learning resources. We also collaborate with many of the most highly respected local, national and international research organisations and industry groups, so you can feel confident in knowing your course reflects current trends and innovation.

Don't just sit in a lecture hall or at a desk for your course – use your postgraduate degree as an opportunity to get outdoors in the field, in clinics, under the sea, in the classroom, in local offices – even overseas. Whether you're furthering your existing career path, trying something new or considering the prospect of a research career, JCU is here to equip you with the skills to make it happen.

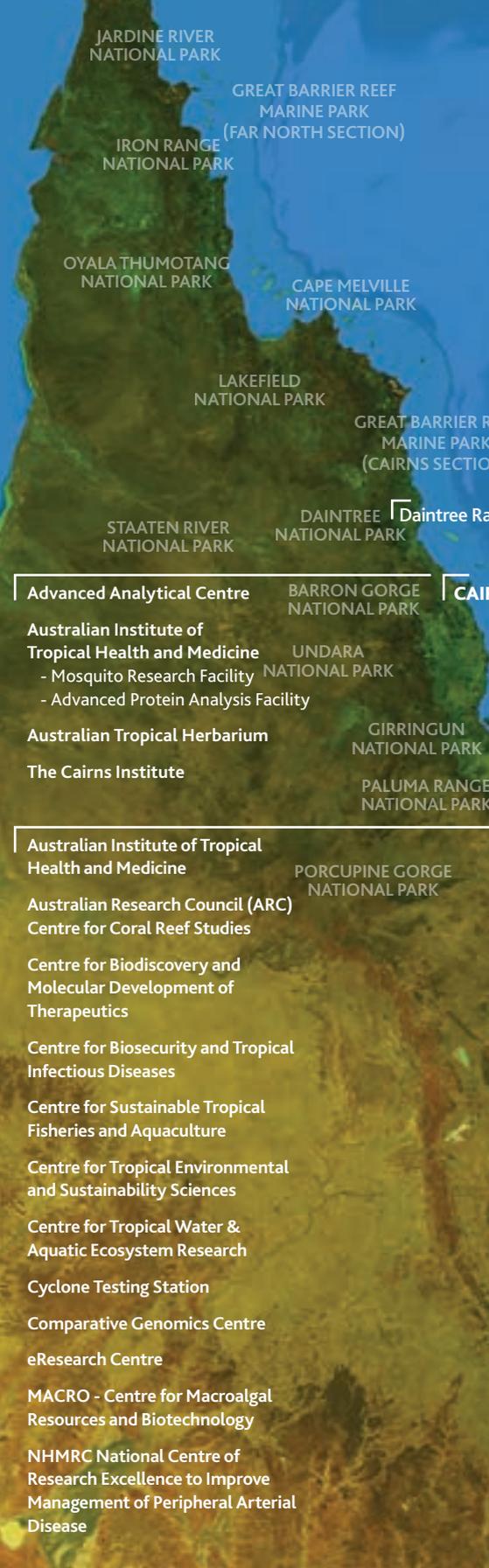
# Research facilities

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

Our campuses and research hubs are on the doorstep of some of the world's most spectacular environments: the Great Barrier Reef Marine Park and 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.



## CAIRNS CAMPUS

- Advanced Analytical Centre
- Australian Institute of Tropical Health and Medicine
  - Mosquito Research Facility
  - Advanced Protein Analysis Facility
- Australian Tropical Herbarium
- The Cairns Institute

DAINTREE NATIONAL PARK | Daintree Rainforest Observatory

GREAT BARRIER REEF MARINE PARK (CENTRAL SECTION)

Orpheus Island Research Station

## TOWNSVILLE CAMPUS

- 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

PORCUPINE GORGE NATIONAL PARK

Fletcherview Research Station

CAPE HILLSBOROUGH NATIONAL PARK

EUNGELLA NATIONAL PARK

GREAT BARRIER REEF MARINE PARK (CAPRICORN SECTION)



BRISBANE

# Where is JCU?

Discover our tropical campuses

## Cairns

Come and enjoy a place where natural beauty is unrivalled, and the lifestyle is casual and relaxed year-round. Make friends and become part of the community of 4,000 JCU students while enjoying the great outdoors every day.

*Photo: Cairns Esplanade and Lagoon*



"I would encourage other international students to come to JCU, as there is never a better time in your life to have such an incredible and eye-opening experience. Australia is a beautiful country and JCU is so friendly and welcoming."

Ally Kristan  
USA



**Climate:** Summer (December-February) 24°–32°C/75°–90°F  
Hot, rainy and humid atmosphere  
Winter (June-August) 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. Some include Indian, Thai, Italian, Chinese, Japanese, Mexican, French, German, North American, Indonesian, Korean, Vietnamese, Singaporean, Middle Eastern, Brazilian, Caribbean, Greek, Lebanese and Malaysian. There are also plenty of vegetarian and vegan options available. Some halal options are available.



**Population:** 160,000 (city), 5,000 (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



**Banks:** Commonwealth Bank ATM facilities on-campus



**Campus:** Smithfield, near the popular Northern Beaches and approximately 20 minutes drive from the city centre



**On-campus sport:** Gymnasium, basketball courts, sporting fields and a world class mountain bike track (home of the UCI 2016 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

# Cairns' top 10



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1

1. Snorkel or dive the Great Barrier Reef
2. Drive along the coastline from Ellis Beach to Port Douglas, one of the Australia's most scenic drives
3. Walk along Cairns Esplanade and swim and chill out at the Lagoon
4. Hike through the rainforest-covered mountains or go boating to one of the nearby tropical islands
5. Go cruising to spy crocodiles on the Daintree River
6. Get an adrenalin rush by bungee jumping, whitewater rafting, sky diving or jetboating
7. Swim under a waterfall at one of the many waterholes throughout the Atherton Tablelands
8. Beginners or experts can keep fit riding the world-class mountain biking track located in the rainforest at the back of campus
9. Experience Aboriginal culture – Tjapukai Cultural Park, Mossman Gorge, and study Indigenous Studies.
10. Rusty's Markets – choose from an abundance of fresh local produce. Be part of the 'paddock to plate' culture



## Cairns campus clubs and societies

- |   |   |
|---|---|
| JCU Fencing Squad                                 | Institute of Sport and Exercise Science           |
| JCU Football                                      | JCU DOGMA (Department of Gaming, Manga and Anime) |
| Ultimate Disc Club (Frisbee)                      | Liberal National Club                             |
| Bama Nguma-Barra (Indigenous Student Association) | JCU Bicycle Users Group (BUG)                     |
| JCU Quidditch                                     | JCU Student Magazine                              |
| JCU Permaculture Society                          | JCU Nursing Students Association                  |
| JCU Inter Alia Law Society                        | PNG Students Association                          |
| RHINO (Rural Health in the Northern Outback)      | JCU Dentistry Student Association                 |
| JCU Muslim Association                            | JCU Business Student Club                         |
| Sustainability Club                               | My Diving and Snorkelling Club                    |
| DHOOM Medical Charity                             | The Nicci P Running Club                          |

# Where is JCU?

Discover our tropical campuses

## Townsville

Townsville is Australia's largest tropical city, as well as a departure point for the Great Barrier Reef, Magnetic Island and the savannahs and country towns of the outback. It is also home to over 13,000 JCU students, so you'll never run out of things to do, or people to meet.



"Townsville has great natural spaces within walking or biking distance of the campus. I really enjoyed the local environment and went swimming in Ross River at every opportunity."

Dylan Tegtmeier

USA  
Wildlife Ecology



**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. Some include Chinese, Indian, Thai, Greek, Turkish, Italian, French, Brazilian, Japanese, Korean, Malaysian, Vietnamese, Mexican and North American. There are also plenty of vegetarian and vegan options available. Some halal options are available.



**Population:** 170,000 (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 practicing their faith



**Medical:** On-campus hospital, medical clinic, psychology clinic, physiotherapy clinic, dental chairs, 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



**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

# Townsville's top 10



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2



9

1. Walk, eat, shop and meet friends along The Strand
2. Go on a boat to Magnetic Island for a day of exploring beaches and cafés
3. Picnic and swim in at Crystal Creek Falls, and taste Mango ice-cream along the way
4. Go on a road trip and experience Outback Australia
5. Visit Reef HQ, the largest living coral reef aquarium
6. Explore the natural beauty of the Paluma Range National Park
7. Hike up Castle Hill for a view of Townsville and the islands stretching along the coastline
8. Cheer on the North Queensland Cowboys at a home game (rugby league)
9. Take a SCUBA diving course in Yongala, and explore an array of coral reefs along the coast
10. Become a wildlife warrior or volunteer at the Orpheus Island Research Station



## Townsville campus clubs and societies

- |  |  |
|--|--|
| JCU Ice Hockey Association   | Total Drama Society                                |
| JCU Rugby Union  | JCU Chicks with Sticks (knitting and crochet club) |
| JCU Saints Rugby League  | JCU Dungeons and Dragons                           |
| University Hawks AFL   | JCU Jewish Student Union                           |
| JCU Squash Club  | JCU Humanist Club                                  |
| JCU Ultimate Disc Association (Frisbee)  | JCU Indigenous Student Association                 |
| JCU Water Polo   | JCU Indonesian Students Association                |
| Ross River Senior FC   | JCU Law Students Society                           |
| Saints Cricket Club  | JCU Motorsports Club                               |
| Townsville and JCU Rowing Club   | JCU Pharmacy Students Association                  |
| Townsville and JCU Climbing Club   | JCU Psychology Club                                |
| Act Now (activist group)   | JCU Muslim Association                             |
| Alpha Phi Omega  | North QLD Card Gaming Society                      |
| Amnesty International JCU  | Play Club  |
| JCU Asian Cultural Society   | RHINO (Rural Health in the Northern Outback)       |
| JCU Business Society   | SANTE (Supporting All Nations Towards Equality)    |
| JCU Christian Union  | JCU Speech Pathology Students                      |
| JCU Journalism Society   | Latin American Student Association                 |
| Engineering Undergraduate Society  | PNG JCU Student Community                          |
| Focus JCU (Orthodox Christians)  | South Asia Initiative                              |
| Insaka (Medicine students overcoming international health issues by offering sustained support to communities in need) | Sustainability Advocacy Club                       |

# Where is JCU?

Discover our tropical campuses

## 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 education in one of the most vibrant cities in the world.

[jcu.edu.sg](http://jcu.edu.sg)



**Climate:** Dry season (March–August) 25°–32°C/77°–90°F  
Wet season (Sept–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:** 5.4 million



**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



### JCU Singapore clubs and societies

24 Festival Drum

Basketball Club

Big Data Club

Chinese Club

Christian Fellowship

Dance Club

Football Club

Golden Key Honours Society

Indian Cultural Society

IndoJCUS

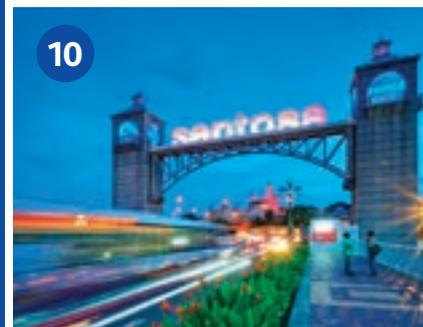
JCU Shuttlers (Badminton)

Korean Community Club

Malaysian Club

Matanship Programme

# Singapore's top 10



1. Take a selfie with the Singapore Merlion, and walk around Marina Bay at night
2. Learn about the tiger who came for tea at Raffles Hotel
3. Get up close and personal with the animals at Singapore Night Safari
4. Visit the Gardens by the Bay
5. Go bar hopping and release your inner party animal at Clarke Quay
6. Shop until you drop at one of the many malls, markets and arcades of Singapore
7. Hop on a plane and visit a neighbouring Asian country
8. Enjoy the delicacies of Singaporean cuisine – don't miss Chinatown or Little India!
9. Spend the day enjoying the artifacts in one of Singapore's museums or art galleries
10. Jump on a cable car to Sentosa Island

## Singapore campus courses and fees

Course	Total Tuition Fees <sup>#</sup>	Duration in trimesters <sup>*</sup>
Graduate Diploma of Psychology	S\$19,838	3 trimesters
Master of Business Administration	S\$44,940	4 trimesters <sup>**</sup>
Master of Education	S\$35,390	3 trimesters
Master of Guidance and Counselling	S\$35,390	3 trimesters
Master of Information Technology	S\$44,940	4 trimesters
Master of Information Technology–Master of Business Administration	S\$44,940	4 trimesters
Master of International Tourism and Hospitality Management	S\$44,940	4 trimesters
Master of International Tourism and Hospitality Management–Master of Business Administration	S\$44,940	4 trimesters
Master of Professional Accounting	S\$44,940	4 trimesters
Master of Professional Accounting–Master of Business Administration	S\$44,940	4 trimesters

All fees indicated are applicable to international students only.

<sup>#</sup> Tuition fees in Singapore dollars including prevailing 7% Goods and Services Tax (GST). 2017 courses and fees, subject to change for 2018.

<sup>\*</sup> Duration of full program, assuming students have not been granted credit exemption. <sup>\*\*</sup>Subject to change

## Brisbane is a safe and friendly city with a generous community spirit.

With a multicultural population of over two million people, Brisbane is Australia's 'New World City'. In fact, one quarter of our multicultural population was born overseas and 16% speak a language other than English at home. Brisbane city has comfortable winter temperatures, warm summers and around 283 days of sunshine each year. With a relatively short commute by car or train, you can experience what it is we love about this state, whether it's the beautiful beaches to the north and south or the rainforests and waterfalls in the surrounding mountains.



Located in the heart of Brisbane's central business district, James Cook University Brisbane's high rise campus (operated by Russo Higher Education Pty Ltd) provides students from all over the world with the opportunity to attend classes and explore everything our beautiful city has to offer. With access to countless cafes, parks, Queen Street shopping mall, and a view of the iconic Story Bridge within walking distance, we're confident there is something here for everyone.

Smaller class sizes mean you will have greater access to lecturers, highly educated professionals who are motivated to teach and guide you to succeed. We offer a broad range of experiences and engagement with the university community in order to provide you with a truly Australian experience. We encourage you to take full advantage of the facilities and services JCU Brisbane has to offer.

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## The Learning Centre

The Learning Centre is staffed by qualified and experienced Learning Advisors who work with students to give practical advice and strategies to master the academic, language and numeracy skills needed to study successfully at an Australian university. Learning Advisors work with students from all programs and at all levels with a view to improve the students' results and overall study experience.

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## Employment and careers services – through Joblinx

Joblinx is a privately-owned employment consultancy, offering JCU Brisbane students a wide range of employment, career services and training to enhance their workplace skills and improve employment prospects. Joblinx services include: assisting students with finding part-time, casual, and graduate employment, as well as providing training, professional development, and work experience programs. You can check out the Joblinx website [joblinx.com.au](http://joblinx.com.au)

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## Trimester system

JCU Brisbane's academic calendar caters for three study periods (or trimesters) beginning in March, July and November. This arrangement allows our students to complete their degree faster and join the workforce sooner.

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## Brisbane campus courses

Course	Standard duration (in trimesters)
Master of Business Administration	4
Master of Information Technology in Business Informatics	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 38. 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](http://jcu.edu.au/policy/student-services-tuition-fee-policy-for-international-students)



*JCU students benefit from studying and researching in all sorts of inspiring locations*



# Campus life and support at JCU

Have the time of your life as a JCU student 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.

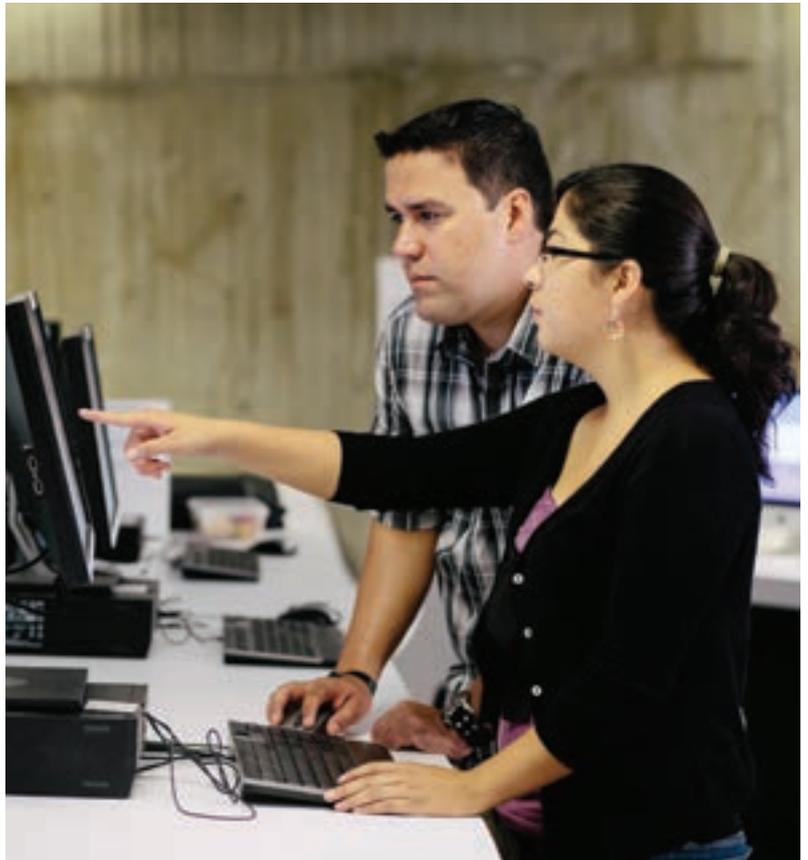
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## Getting settled in

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

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## 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 in close proximity to other research students, allowing you to meet like-minded people.

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For more information on international student support services, visit [jcu.edu.au/international-students/student-services](http://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).

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## Family matters

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 to choose from. Families are well supported in Far North Queensland; children and adults are actively encouraged to engage in a huge range of outdoor activities, there is a strong culture of sport participation (with countless free and low cost activities available to adults and children) and plenty of 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 can rest assured that your little ones 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. Visit [tropicalnorthqueensland.org.au](http://tropicalnorthqueensland.org.au) and [townsvillenorthqueensland.com.au](http://townsvillenorthqueensland.com.au) for inspiration.

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## 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. For more information, visit [jcu.edu.au/accessability-services](http://jcu.edu.au/accessability-services)

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# 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](http://jcu.edu.au/accommodation)

## Townsville accommodation

### ON-CAMPUS ACCOMMODATION

Townsville campus has on-campus accommodation options for up to 1,500 students. Research has shown that students who live on-campus are more likely to achieve higher grades and complete their courses. This is due to the support from peers and residential staff who all want to see you succeed as well as less outside distractions.

Students living on-campus receive support from a residential assistant (RA) – a senior student who has experienced residential living and undertaken a leadership course to supervise and assist the residents. There is usually one RA assigned to between 12 and 20 students. RAs are supported by senior RAs and Principals of the colleges, all living on-campus to provide 24-hour support, should you need it.

There are opportunities to get involved in good-natured competitions between the colleges by competing for the Fisher Shield sporting trophy or in the inter-college music competition.

All of the on-campus accommodation residences are different and offer a range of living and support options to suit the needs and requirements of our students. It is best to do your research to find the one that ticks most, if not all, of your boxes.

JCU'S on-campus accommodation is very popular so we suggest you apply as early as possible so you don't miss out.

### OFF-CAMPUS ACCOMMODATION

In addition to on-campus options, the JCU Accommodation team can also help you find off-campus housing in nearby share houses, private rental properties, homestays and hostels.

Visit [jcu.edu.au/accommodation](http://jcu.edu.au/accommodation) for information on how to apply.

Townsville on-campus accommodation	University Hall	George Roberts Hall	Rotary International House	Western Courts	Saints Catholic College	The John Flynn College	St Mark's College
Cost per week*	\$291	\$311	\$213	\$311	\$345 - \$420	\$390 - \$435	\$318
Contract length	42 weeks	42 weeks	42 weeks	42 weeks	40 weeks	35 weeks	35 weeks
Cost per academic year	\$12,222	\$13,062	\$8,946	\$13,062	\$13,800	\$13,650	\$12,695
Number of rooms	282	250	118	112	296	245	154
WIFI in bedroom	✓	✓	✓	✓	✓	✓	✓
Air-Con	✓	✓	✓	✓	Most	Most	Most
Fully catered (3 meals/day)	✓	✓	✗	✓	✓	✓	✓
Bathroom	Communal	Communal (3-4 people)	Communal (7 people)	Private ensuite	Communal Shared ensuite Private ensuite	Communal Shared ensuite	Communal
Linen provided	✗	✗	✗	✗	✓	✓	✓
Shared kitchenette	✓	✓	✓	✗	✓	✓	✓
Female only wings	✓	✓	✓	NA	✓	TBA	✓

\*Prices subject to change and may not include amenity fees or other annual fees \*\*Check online for frequency of housekeeping services



## Cairns accommodation

### ON-CAMPUS ACCOMMODATION

JCU is looking forward to welcoming the first students to occupy our brand new on-campus accommodation. The first stage of this purpose-built residence will house 300 students.

Will you be one of the first to reside in the Cairns on-campus student accommodation?

The seven-storey octagonal building offers a variety of apartment style living options including studio apartments, six bedroomed apartments with individual ensuites or six bedroomed apartments with shared bathroom facilities. All apartments are self-catering and equipped with modern cooking facilities. Each individual bedroom is lockable and includes air-conditioning and Wi-Fi.

The facility will be fully managed by residential assistants and an onsite manager to provide security, administrative support and pastoral care to students.

Cairns on-campus accommodation	Studio apartment	Ensuite Room	Standard Room
Cost per week	\$290	\$275	\$255
Contract length	44 Weeks	44 Weeks	44 Weeks
Cost per academic year	\$12,760	\$12,100	\$11,220
Number of rooms	90	42	168
WIFI in bedroom	✓	✓	✓
Air-Con	✓	✓	✓
Bathroom	Private ensuite	Private ensuite	Communal (6 people)
Shared kitchenette	Private kitchen	✓	✓
Female only wings	TBA	✓	✓

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

Visit [jcu.edu.au/accommodation](http://jcu.edu.au/accommodation) for information on how to apply.



### OFF-CAMPUS ACCOMMODATION

In Cairns, a range of dedicated off-campus student accommodation options are located within walking or riding distance from the campus. These include:

**Cairns Student Lodge**  
[studentlodge.com.au](http://studentlodge.com.au)

**Cairns Lodge**  
[cairnslodge.net.au](http://cairnslodge.net.au)

**The Beaches Luxury Apartments**  
[the-beaches.com.au](http://the-beaches.com.au)

## Singapore accommodation

Students studying at JCU's Singapore campus should contact the 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](mailto:accommodation-singapore@jcu.edu.au) for an initial enquiry. Alternatively, if you are visiting Singapore, you may call us at 6709 3888 to arrange for an accommodation inspection.



# Planning your move to Australia

A few things to remember before you pack your bags

## 2018 Study dates\*

### Teaching Period One 2018 (Semester One)

Arrival service	5 – 12 February
Compulsory International Orientation	9 February
All students Orientation (O week)	12 – 16 February
Classes begin	19 February
Mid semester recess	16 – 20 April
Classes end	25 May
Exam period	4 – 15 June
Results published	3 July

\*The above dates are subject to change. [jcu.edu.au/students/important-dates](http://jcu.edu.au/students/important-dates)

### Teaching Period Two 2018 (Semester Two)

Arrival service	9 – 15 July
Compulsory International Orientation	16 July
All students Orientation (O week)	16 – 20 July
Classes begin	23 July
Mid semester recess	24 – 28 September
Classes end	26 October
Exam period	5 – 16 November
Results published	4 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 in 2018. Only eligible citizens from Norway, Sweden or Belgium are exempt from purchasing OSHC under the Australian Government's reciprocal arrangements.

### 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 2017 is A\$294, and is subject to change for 2018.

### 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 government sponsorships and scholarships for 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 Townsville or Cairns campuses.

For more information, please visit [jcu.edu.au/international-students/apply/fees-and-costs/scholarships-and-financial-aid](http://jcu.edu.au/international-students/apply/fees-and-costs/scholarships-and-financial-aid) or contact a JCU Financial Aid Administrator at [ISCFinance@jcu.edu.au](mailto:ISCFinance@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](http://australiaawards.gov.au)

## 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\$)
<b>On-campus accommodation<sup>^</sup></b>	
Full-board	\$296–\$435
Self-catering	\$218–\$238
<b>Off-campus</b>	
Rent (share)*	\$120–\$150
Electricity and gas*	\$10–\$30
Internet**, mobile, phone	\$20–\$55
Transport, travel	\$10–\$50
<b>Homestay</b> (including full room and board)	\$180–\$230

All costs are approximate and are subject to change. <sup>^</sup>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](http://jcu.edu.au/accommodation) To get an idea of rental house prices, visit [realestate.com.au](http://realestate.com.au)

## 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.

For further information about student visas, including average visa processing time, contact the Department of Immigration and Border Protection (DIBP): [border.gov.au](http://border.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.

### 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).

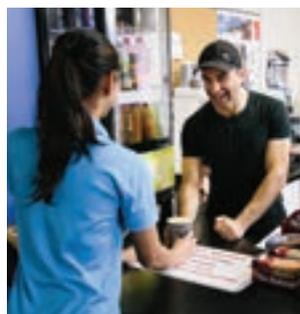
### ESOS Act and Tuition Protection Service

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.



# Research for the Tropics

## Tackling malaria head-on

**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 (e.g. varying techniques of address relating to articulated kin systems and social hierarchy) aim to provide insight into the human dynamic. Findings should benefit programmes 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).



## 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 characterizing 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.

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## Managing reefs

**Dr Joshua Cinner**, Chief Investigator 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.

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## Assessing health in the Tropics with health economics

**Dr Emily Callander**, of the Australian Institute of Tropical Health and Medicine (AITHM) is currently investigating health care 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.

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## 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.

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# Research facilities

The defining feature of JCU is its tropical location and its research excellence in disciplines of particular relevance 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 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



# The 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](http://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.



"I am completing my PhD as part of the Cairns Institute's Visual, Digital, Material Research Group – an initiative taking film, art and exhibition making as a means of engaging communities with questions of global transformation and social creativity. My research focuses on working with the Torres Strait Islander Media Association (TSIMA) to create a digital archive for the region's backlog of radio content."

**Matt Buttacavoli**

USA

*PhD in Digital Culture*



# Australian Institute of Tropical Health and Medicine

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

[www.aithm.jcu.edu.au](http://www.aithm.jcu.edu.au)

AITHM's programs encompass public health, bio-molecular, clinical, translational, and health systems research that is strongly 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 disorders with high prevalence in the tropics
- Development of diagnostics and therapeutics
- Genetic diseases
- Health services in tropical, regional, rural and remote communities.





# 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](http://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.





# 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](http://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 lab, air-conditioned lab equipped to support the basic needs of most rainforest research.

The Observatory also houses plant, fungi and insect collections for visitor reference.

JCU's own 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 an ideal research platform allowing students to use complex scientific equipment to observe ecological, physiological and, atmospheric processes in-situ.

The DRO forms part of the Far North Queensland Rainforest Supersite, an intensive ecosystem observatory. It is 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 drying 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 has its own student grant scheme for Masters and PhD students.





# Marine & Aquaculture Research Facilities Unit (MARFU)

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.

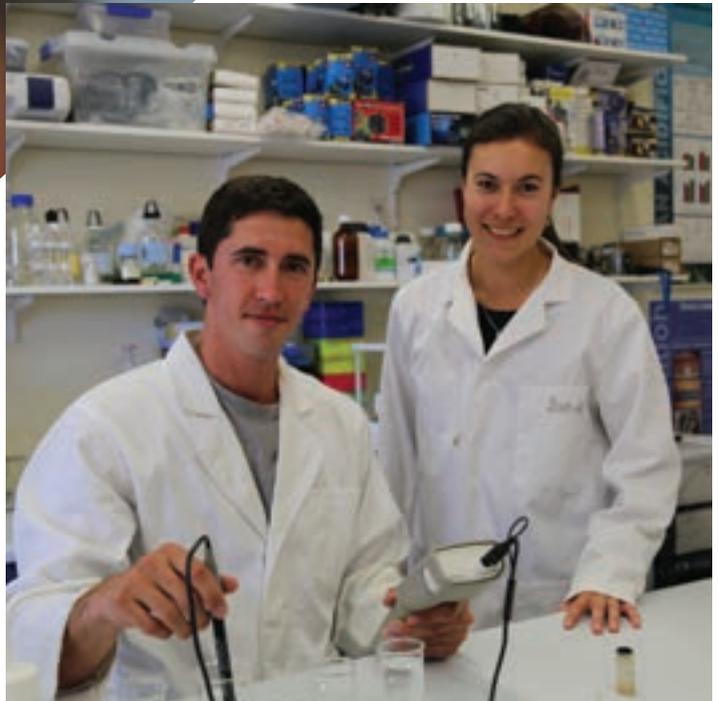
[jcu.edu.au/marfu](http://jcu.edu.au/marfu)

## The 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.



# 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](http://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 figs 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, also providing 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.





An underwater photograph showing a scuba diver in the upper right, swimming over a vibrant coral reef. The reef is covered in various types of coral, and many small, colorful fish are swimming around it. The water is clear and blue.

# 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](http://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.



# 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 world-wide. 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](http://eresearch.jcu.edu.au)



[jcu.edu.au/aac](http://jcu.edu.au/aac)

# 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.





# 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 to increase in world class tropical marine research capacity.

[aims.jcu.edu.au](http://aims.jcu.edu.au)





AIMS@JCU is a strategic alliance between JCU and the Australian Institute of Marine Science (AIMS). It integrates strengths, synergies, infrastructure and expertise to produce world class tropical marine research. This addresses national and international research priorities, advances the global effort to understand and sustainably manage marine resources, and trains the next generation of marine science leaders.

AIMS produces cutting-edge publications and presentations that inform government policy and improve the way we manage and use our marine resources. We facilitate collaboration between AIMS and JCU through the training of high quality Postgraduate students. This training includes access to a network of world-class knowledge, networking opportunities, research funding, and high-level facilities and equipment.

Our alumni include many early career marine scientists who are employed by eminent national and international organisations and benefit from high global profile and impact.

**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 AIMS@JCU Student Seminar Day
- enhanced collaboration with a state-of-the-art optic fibre link that e-connects over 200 local marine science practitioners to each other and their global peers.

**PhD opportunities**

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

- Stipend for 4 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](https://aims.jcu.edu.au/current-funding-opportunities.aspx)

# 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 are 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.

# 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:

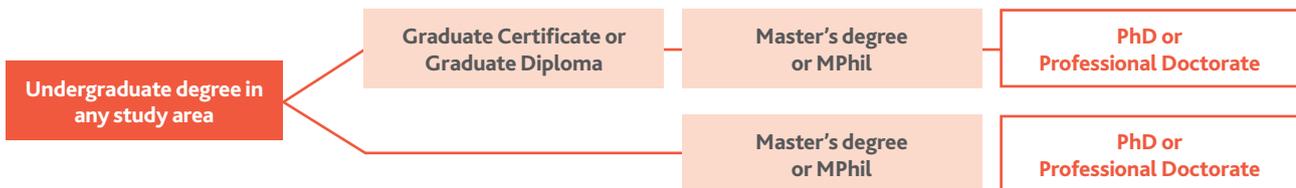
- 1 A Bachelor's degree with at least Second Class, Division A (Honours) in a degree program that included a total of at least a semester of supervised project work, the results of which contributed to the Honours grade.
- OR**
- 2 A postgraduate qualification which included:
  - a. Supervised research 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**
  - b. 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)

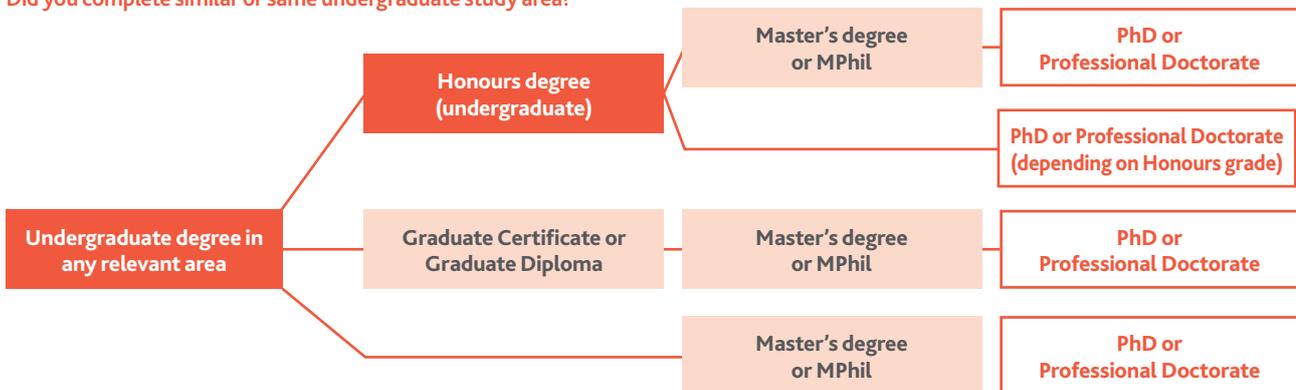
As a guide, you need to have completed ONE of the following to apply for a MPhil:

- 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:
  - a. 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**
  - b. 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?

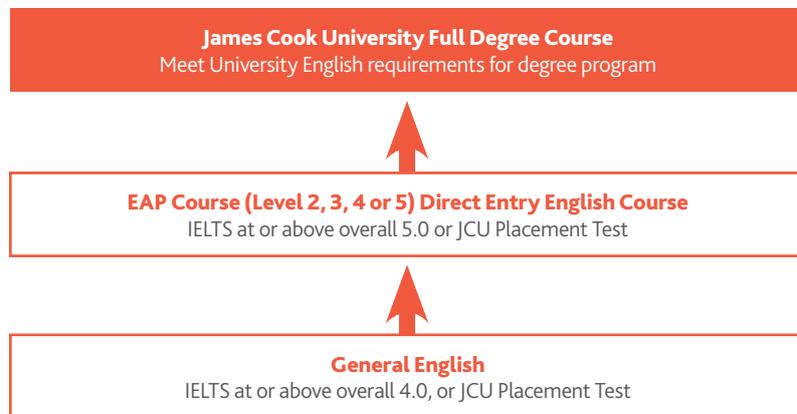


# JCU College

## Choose the English language program to suit you.

- English for Academic Purposes (EAP) – your pathway to direct entry into your chosen JCU degree. Your University Offer Letter will state if you require an official English test (IELTS, TOEFL, Pearson) after completion of the English for Academic Purposes program.
- General English
- Group Study Tour

## English language pathways



## Top 10 reasons to study English at JCU



Make friends and practise your English with students from Australia and around the world



Supportive English teachers will help you succeed



Become confident speaking and understanding English



Learn how to write university reports, essays, and give presentations



Great opportunities to spend time with English speakers



Become part of the James Cook University family



Enjoy fun activities and events with university students



Live on-campus, in a local family homestay or close to campus



Tour the real Australia by going on a trip over the weekend



Enjoy being a James Cook University student and take advantage of the campus facilities and student services

# English entry requirements

Students who are not proficient in English must meet English language entry requirements 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. Students who have successfully completed two years of full-time study in which the language of instruction was English may satisfy the English entry requirements for some courses. English band requirements for each course are listed in the tables on pages 38 - 43 and page 62 - 65.

## Minimum required scores for English language tests

	Band 1	Band 2	Band 3a	Band 3b	Band 3c
<b>Academic IELTS</b>	<b>6.0</b> (no component lower than 6.0)	<b>6.5</b> (no component lower than 6.0)	<b>7.0</b> (no component lower than 6.5)	<b>7.0</b> (with 7.0 in three components and 6.5 in one component)	<b>7.0</b> (no component lower than 7.0)
<b>TOEFL (paper-based)</b>	<b>550</b> (with a minimum Test of Written English score of 4.5)	<b>570</b> (with a minimum Test of Written English score of 4.5)	<b>577</b> (with a minimum Test of Written English score of 5.5)	<b>577</b> (with a minimum Test of Written English score of 5.5)	<b>577</b> (with a minimum Test of Written English score of 5.5)
<b>TOEFL (internet-based)</b>	<b>79</b> (minimum writing score of 19)	<b>90</b> (minimum writing score of 21)	<b>100</b> (minimum writing score of 23)	<b>100</b> (minimum writing score of 23)	<b>100</b> (minimum writing score of 23)
<b>Pearson (PTE Academic)</b>	<b>57</b>	<b>64</b>	<b>72</b>	<b>72</b>	<b>72</b>
<b>Occupational English Test (OET)*</b>	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 courses: Physiotherapy, Pharmacy, Psychological Science, Occupational Therapy, Nursing, Medicine & Dental Surgery.

## Course specific information

- **Master of Teaching & Learning (Primary) and Graduate Diploma of Education (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](mailto:internationaladmissions@jcu.edu.au)

*Please note: The Department of Immigration and Border Protection (DIBP) 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.*

# Coursework courses and fees

The fees listed are in Australian dollars and are based on the annual tuition fee for students commencing in 2018. Annual 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](http://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	2018 Tuition fee (per year in A\$)
<b>MASTERS BY COURSEWORK</b>							
<b>Master of Business Administration</b> General stream or Majors: Conflict Management & Resolution	1.5	T,C**	Yes	2	Completion of a recognised and appropriate bachelor degree or other qualifications with relevant professional experience.	023352G	\$30,000
<b>Master of Business Administration– Master of Conflict Management &amp; Resolution</b>	2	T	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	\$30,000
<b>Master of Conflict Management &amp; Resolution</b>	2	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.	N/A**	\$30,000
<b>Master of Development Practice</b>	2	C	No	1	Completion of a recognised and appropriate bachelor degree. Preference will be given to applicants with demonstrated experience or interest in international development practice.	072073J	\$37,500
<b>Master of Economics</b> General stream or Majors: Environmental Management, International Political Economy	2	T	Yes	2	Completion of a recognised and appropriate bachelor degree in a discipline other than economics, or other qualifications with relevant professional experience. Foundation level Economics knowledge.	010490E	\$30,000
<b>Master of Education</b> 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	\$28,000
<b>Master of Guidance &amp; Counselling</b>	1.5	T, C, E	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.	N/A**	\$28,000
<b>Master of Health Professional Education</b>	1.5	E	Yes	3a	In extenuating circumstances some students may be called for interview, prior to admission.	NA**	\$30,000
<b>Master of Information Technology</b> Majors: Computing & Networking, Interactive Technologies & Game Design	2	T	Yes	2	Completion of a recognised and appropriate bachelor degree or other qualifications with relevant professional experience.	084823K	\$30,000
<b>Master of Information Technology– Master of Business Administration</b>	2	T	Yes	2	Completion of a recognised and appropriate bachelor degree in information technology, or other qualifications with relevant professional experience.	053817J	\$30,000
<b>Master of Minerals Geoscience</b>	2	T	Yes	2	Completion of a recognised and appropriate bachelor degree in geology, or other qualifications with relevant professional experience.	083480C	\$37,500
<b>Master of Nursing</b> Majors: Advanced Clinical Practice, Clinical Education, Leadership & Management	1.5	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in nursing and completed a minimum of one year of full-time clinical experience as a registered nurse in Australia.	N/A##	\$32,000
<b>Master of Pharmaceutical Public Health</b>	1.5	E	Yes	3a	Completion of a recognised and appropriate bachelor degree, or other qualifications with relevant professional experience.	N/A##	\$32,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in A\$)
<b>Master of Professional Accounting</b>	2	T	No	2	Completion of a recognised and appropriate bachelor degree in a non-accounting discipline or other qualifications with relevant professional experience.	081135C	\$30,000
<b>Master of Professional Accounting– Master of Business Administration</b>	2	T	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	\$30,000
<b>Master of Psychology (Clinical)</b>	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	\$37,500
<b>Master of Public Health</b> Majors: Aeromedical Retrieval, Biosecurity & Disaster Preparedness, Communicable Disease Control, Health Promotion	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	\$30,000
<b>Master of Public Health– Master of Business Administration</b>	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	\$30,000
<b>Master of Public Health &amp; Tropical Medicine</b>	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	\$30,000
<b>Master of Rehabilitation</b> Majors: Occupational Therapy, Physiotherapy, Speech Pathology	1.5	E	Yes	3a	Completion of 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. Note: completion of this program will not enable Australian registration of overseas qualified physiotherapists.	N/A##	\$34,500
<b>Master of Rural &amp; Remote Medicine</b>	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.	N/A##	\$30,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in A\$)
<b>Master of Science</b> Majors <sup>**</sup> : Aquaculture Science & Technology, Environmental Earth Science, Fisheries Biology & Management, Marine Biology & Ecology, Natural Resource Management, Protected Area Mangement, Tropical Biology & 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	\$37,500
<b>Master of Social Science</b> Majors: Asia-Pacific Governance & Development, Environment & Heritage (Check <a href="http://jcu.edu.au">jcu.edu.au</a> for updates)	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	\$30,000
<b>Master of Social Work (Professional Qualifying)</b>	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	\$28,000
<b>Master of Teaching &amp; Learning (Primary)</b>	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	\$28,500
<b>Master of Tropical Animal Science</b>	1.5	T	No	3a	Completion of a recognised and appropriate bachelor degree in animal science, or other qualifications with relevant professional experience.	044959C	\$37,500
<b>Master of Planning &amp; Urban Design<sup>#</sup></b>	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.	094034A	\$35,000
<b>Master of Tropical Veterinary Science</b>	1.5	T	No	3a	Completion of a recognised and appropriate bachelor degree in veterinary science, or other qualifications with relevant professional experience.	044960K	\$37,500
<b>GRADUATE DIPLOMAS</b>							
<b>Graduate Diploma of Accounting</b>	1	T,C	No	1	Completion of a recognised and appropriate bachelor degree, or other qualifications with relevant professional experience.	048683E	\$30,000
<b>Graduate Diploma of Advanced Accounting</b>	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	\$30,000
<b>Graduate Diploma of Biomedical Sciences</b>	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	\$32,000
<b>Graduate Diploma of Clinical Psychology</b>	1	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.	040161G	\$37,000
<b>Graduate Diploma of Development Practice</b>	1	C	No	1	Completion of a recognised and appropriate bachelor degree. Preference will be given to applicants with demonstrated experience or interest in international development practice.	074840C	\$37,500
<b>Graduate Diploma of Economics</b>	1	T	Yes	1	Completion of a recognised and appropriate bachelor degree, in a discipline other than economics, or other qualifications with relevant professional experience.	037632G	\$30,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in A\$)
<b>Graduate Diploma of Education (Secondary)</b>	1*	T,C	Yes	See p37	Completion of an AQF level 7 bachelor degrees in a discipline other than education.	055962F	\$28,000
<b>Graduate Diploma of Health Professional Education</b>	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.	N/A**	\$28,000
<b>Graduate Diploma of Health Promotion</b>	1	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in medical, nursing or allied health, or other qualifications with relevant professional experience.	N/A**	\$30,000
<b>Graduate Diploma of Medical Science</b> 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	\$32,000
<b>Graduate Diploma of Nursing</b> Majors: Advanced Clinical Practice, Clinical Education, and Leadership & Management	1	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in nursing and completed a minimum of one year of full-time clinical experience as a registered nurse in Australia.	N/A**	\$32,000
<b>Graduate Diploma of Public Health &amp; Tropical Medicine</b>	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	\$30,000
<b>Graduate Diploma of Psychology</b>	1	T,C	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, two Academic Referee Reports, personal statement and Resume/ Curriculum Vitae.	040166B	\$37,500
<b>Graduate Diploma of Rehabilitation</b> Majors: Occupational Therapy, Physiotherapy, Speech Pathology	1	E	No	3a	Completion of a recognised and appropriate bachelor degree in Physiotherapy, Occupational Therapy or Speech Pathology. Note: completion of this program will not enable Australian registration of overseas qualified health professionals.	N/A**	\$34,500
<b>Graduate Diploma of Rural &amp; Remote Medicine</b>	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.	N/A**	\$30,000
<b>Graduate Diploma of Science</b> Majors**: Aquaculture Science & Technology, Environmental Earth Science, Fisheries Biology & Management, Marine Biology & Ecology, Natural Resource Management, Protected Area Management, Tropical Biology & Conservation	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	\$37,500
<b>Graduate Diploma of Social Science</b>	1	T,C	No	1	Completion of a recognised and appropriate bachelor degree, or other qualifications with relevant professional experience.	029019F	\$30,000
<b>Graduate Diploma of Tropical Animal Science</b>	1	T	No	3a	Completion of a recognised and appropriate bachelor degree in animal science, or other qualifications with relevant professional experience.	040168M	\$37,500
<b>Graduate Diploma of Tropical Medicine &amp; Hygiene</b>	1	T,E	Yes	3a	Completion of a recognised and appropriate bachelor degree in medical, nursing or other qualifications with relevant professional experience.	027615B	\$30,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in A\$)
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	\$37,500

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (total in A\$)
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#### GRADUATE CERTIFICATES\*

Graduate Certificate of Accounting	0.5	T,C	No	1	Completion of a recognised and appropriate bachelor degree, or other qualifications with relevant professional experience.	055157B	\$15,000
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.	N/A**	\$15,000
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	\$16,000
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	\$15,000
Graduate Certificate of Career Development	1*	E	No	2	Completion of a recognised and appropriate bachelor degree, or other qualifications with relevant professional experience.	N/A**	\$15,000
Graduate Certificate of Clinical Psychology	0.5	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.	040152G	\$18,750
Graduate Certificate of Conflict Management & Resolution	1	E	Yes	1	Completion of a recognised and appropriate bachelor degree, other qualifications with relevant professional experience.	N/A**	\$30,000
Graduate Certificate of Development Practice	0.5	C	No	1	Completion of a recognised and appropriate bachelor degree. Preference will be given to applicants with demonstrated experience or interest in international development practice.	074839G	\$18,750
Graduate Certificate of Disaster Health & Humanitarian Assistance	0.5	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in medical, nursing or other qualifications with relevant professional experience.	N/A**	\$15,000
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.	N/A**	\$15,000
Graduate Certificate of Health Promotion	0.5	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in medical, nursing or allied health, or other qualifications with relevant professional experience.	N/A**	\$15,000
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	\$15,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (total in A\$)
<b>Graduate Certificate of Nursing.</b> Majors: Neonatal Care, Rural & Remote, Clinical Education, Advanced Clinical Practice, and Leadership & Management.	1*	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in nursing and completed a minimum of one year of full-time clinical experience as a registered nurse in Australia.	N/A##	\$16,000
<b>Graduate Certificate of Planning &amp; Indigenous Communities</b>	1*	E	Yes	1	Completion of a recognised and appropriate bachelor degree, or other qualifications with relevant professional experience.	N/A##	\$15,000
<b>Graduate Certificate of Public Health</b>	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.	N/A##	\$15,000
<b>Graduate Certificate of Rehabilitation</b> Majors: Occupational Health, Occupational Therapy, Physiotherapy, Speech Pathology	1*	E	No	3a	Completion of a recognised and appropriate bachelor degree in Physiotherapy, Occupational Therapy or Speech Pathology. Note: completion of this program will not enable Australian registration of overseas qualified health professionals.	N/A##	\$17,250
<b>Graduate Certificate of Science</b> Majors*: Aquaculture Science & Technology, Fisheries Biology & Management, Marine Biology & Ecology, Natural Resource Management, Protected Area Management, Sustainability, Tropical Biology & Conservation, Tropical Urban & Regional Planning	0.5	T,C**	Yes	1	Completion of a recognised and appropriate bachelor degree in science, or other qualifications with relevant professional experience.	076295G	\$18,750
<b>Graduate Certificate of Travel Medicine</b>	0.5	E	Yes	3a	Completion of a recognised and appropriate bachelor degree in medical, nursing, or other qualifications with relevant professional experience.	N/A##	\$15,000
<b>Graduate Certificate of Tropical Animal Science</b>	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	\$18,750
<b>Graduate Certificate of Tropical Veterinary Science</b>	0.5	T	No	3a	Completion of a recognised and appropriate bachelor degree in veterinary science, or other qualifications with relevant professional experience.	047240G	\$18,750

All fees are in Australian dollars.

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

External is usually offered by distance or flexible delivery, but may require limited attendance on campus.

For Singapore campus offerings see page 8.

For Brisbane campus offerings see page 10.

+ Graduate Certificates are 12 credit point courses.

\* Available as part-time study only

\*\* Not all majors available at all campuses

^ 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 is anticipated that the maximum non-tuition cost should not exceed \$1,000 irrespective of major.

N/A## 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



# Economics

## Master of Economics



Your JCU Master of Economics explores how to solve complex economic problems. It is specifically designed to provide a comprehensive economics education for graduates who have limited prior background in economics. As a result of opportunities to gain real-world experience, you will be work-ready when you 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 qualification

- Graduate Diploma of Economics (12 months full-time study, or part-time)

## Overview

This JCU course is designed for those of you with little prior background in economics, who are planning a leadership career that demands economics expertise. You will benefit if you:

- Hold a position that requires you to have a sound understanding of economics
- Aspire to be promoted to a role where expertise in economics is expected, or
- Are considering moving into a sector that demands expertise in economics.

You may choose from the general stream, or select from Environmental Management or International Political Economy majors, which are synergetic to Economics and capitalise on some of JCU's key strengths. Core subjects and options include:

- Cost Benefit Analysis
- Managerial Economics
- Economic Growth and Sustainable Development

- Macroeconomic Policy
- Contemporary Economic Policy and Social Welfare
- Data Collection, Analysis and Interpretation in Economics
- Behavioural Economics for Sustainable Policy
- Current Issues in Business Research
- Financial Econometrics
- Personnel Economics
- Entrepreneurship in International Emerging Economies
- Indigenous and Ethnic Entrepreneurship

# 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.

- Leadership and Management – advanced knowledge, understandings, analysis and skills for aspiring and / or existing leader's 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 & Learning (Primary)



This JCU Master of Teaching & Learning (Primary) 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.

### Overview

Your JCU Masters of Teaching & Learning (Primary) provides you with a respected and portable qualification that will give you an edge when you're looking for a teaching or community education job. It 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 Townsville and Cairns, 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
- Special focus on regional and remote, as well as 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

All students who are doing a teaching practicum within Queensland are required by law to hold a valid Blue Card, issued by the Public Safety Business Agency (PSBA). You will need to apply for your Blue Card as soon as you have accepted an offer, to ensure there is sufficient time for processing before your first practicum placement.



"The Leadership and Management major in my course has been such an eye-opener for me. The delivery of the subjects and the content and knowledge from my lecturers in both the Business and Arts Colleges is amazing. I'm learning all the things I've wanted to know about how I can create change or help more in my industry. As part of the course, I'll also be undertaking a research project, where I'll be exploring the impact of parental engagement in Indigenous communities in Papua New Guinea."

Francesca Panake

Papua New Guinea

Master of Education in Leadership and Management

#### LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

# Guidance & Counselling

## Master of Guidance & Counselling



Your JCU Master of Guidance & Counselling is designed for both teachers who are interested in qualifying as school guidance counsellors

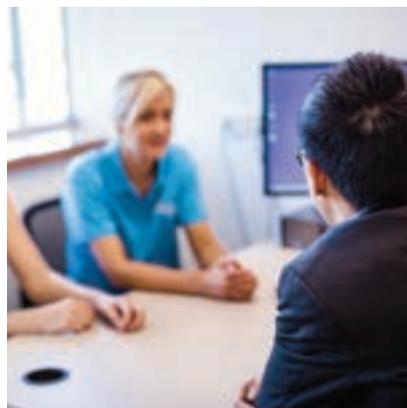
### Seeking admission?

If you are seeking admission without a cognate degree, you must first complete the JCU Graduate Certificate of Career Development.

## Overview

Your JCU Master of Guidance & Counselling teaches you the skills you'll need to practice counselling, leisure guidance, and assessment. You'll complete a capstone subject in reflective practice. Along with a host of subject options, core subjects include:

- Foundations of Counselling Theory and Practice
- Atypical development
- Reflective Practice Research in Guidance and Counselling
- Career and Leisure Guidance and Counselling
- Practicum in Guidance and Counselling



# 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 in 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 is for you if you are a registered nurse and you wish to become qualified for a leadership, educational or advanced practice role. This course will prepare you to meet the challenges of a complex, rapidly-changing health care environment.

#### 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:

- Advanced Clinical Practice (health care issues in contemporary nursing practice, and advanced physical nursing assessment).
- Clinical Education (high-level studies of clinical teaching and its application for improving the educational experience of undergraduate students on placement, as well as of practicing clinicians undertaking professional development in their workplace setting).
- Leadership and Management (preparing nurses who are already working in leadership roles, or who are being prepared to advance into them in the near future. This major provides high-level studies in setting strategic direction for services, managing human and material resources, maintaining optimum care and safety of individuals under the facility's care, and attracting and retaining a qualified nursing workforce).



#### LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

## 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.

### Professional Development Opportunities

- Graduate Certificate of Clinical Psychology (6 months full-time study)
- Graduate Diploma of Psychology (1 year full-time study)
- Graduate Diploma of Clinical Psychology (1 year full-time study)

### 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



## 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)
- Graduate Certificate of Rehabilitation (6 months)
- An additional major in Occupational Health is available in the Graduate Certificate.

### 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 Occupational Therapy Practice Within the Rural and Remote Context; Advanced Mental Health Practice in Occupational Therapy; and Health Priorities for Aboriginal and Torres Strait Islander People
- 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.

## 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 Disaster Health & Humanitarian Assistance



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 & Humanitarian Assistance is a flexible 12-months part-time/external course that will provide you with quality training.

### Overview

The Graduate Certificate of Disaster Health & 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
- Refugee Health
- Disaster Health Management



# Health & Medicine

## MEDICINE & MEDICAL SCIENCE

### Master of Rural & Remote Medicine



This JCU Master of Rural & 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 & 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 Abuse 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, can 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 24 weeks of clinical

#### LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

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, 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.
- 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 science 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 your 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 & Hygiene



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

### Overview

The Graduate Diploma of Tropical Medicine & 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



### About this course

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 Care 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.



# 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.

#### 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
- Tropical Public Health

### 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 four majors:

- Aeromedical Retrieval
- Biosecurity and Disaster Preparedness
- Communicable Disease Control
- Health Promotion

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 in the Workplace
- Reproductive Health in Developing Countries
- Disaster Health Management
- Acute Care in the Resource Poor Environment
- Substance Abuse Prevention

### Master of Public Health & Tropical Medicine



If you have a professional interest in both tropical and public health, this JCU Master of Public Health & 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.

#### Overview

Choosing to study JCU's unique Master of Public Health & 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
- Refugee Health
- Managing Effective Health Programs
- Global Health and Development



"My degree from JCU is my highest achievement. It was my first time away from home and it made me realise that I can make it anywhere in the world. I found JCU to be so supportive. I would definitely advise someone from home to consider it as their first choice in tertiary education."

**Juliana Ndolo Juma**  
Kenya  
Master of Public Health

#### LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2

# 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 Townsville, Cairns, 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 only)

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



# MBA

## 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.



"I chose JCU because it's recognised for excellence. In addition, the course attracts a variety of guest lecturers from private and public sectors, bringing a professional perspective of how multinational, small and medium enterprise can maintain their competitive advantage."

Anusha Gopal Konchady

India  
MBA-MIT

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 & Resolution
- Master of Information Technology–Master of Business Administration
- Master of International Tourism & 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–Master of Conflict Management & Resolution



JCU's joint Master of Business Administration–Master of Conflict Management & 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 & Resolution include:

- Mediation
- Negotiation
- Conflict Coaching
- Workplace Conflict Management
- Conflict, Reconciliation and Peace
- Cross-cultural Conflict Resolution
- Conflict Management and Engagement



### 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 Townsville, Cairns, 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 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

## 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
- Refugee Health
- Expedition and Wilderness Medicine
- Aboriginal and Torres Strait Islander Health
- Global Health and Development
- Diving and Marine Medicine

# Planning

## Master of Planning & Urban Design



If you're looking to further your Urban and Regional Planning qualifications, you couldn't choose a better place than JCU in fast-growing tropical northern Queensland to study. JCU's Masters course is designed for planners in urban, shire, regional and business settings. You'll study within our internationally-acclaimed research Centre for Tropical Urban and Regional Planning, and benefit from the university's extensive collaboration with industry and research organisations.

### Related qualification

Graduate Certificate of Science in Planning & Urban Design

### Overview

Gaining a JCU Masters in Planning & Urban Design will open opportunities to take on senior roles as a planner, policy maker, consultant, impact assessor or researcher. Your skills and understanding of how to plan for the interactions between people and the environment - especially in remote and tropical environments - will be valued in federal, state and local government departments, and by environmental planning and overseas aid organisations. You can choose specialisations that interest you:

- Tropical Urbanism
- Indigenous Planning
- Disaster Resilience.
- Development Planning

Along with projects, field studies and a professional placement/work experience, examples of core subjects and options to choose from, include:

- Environment and Regional Planning
- Urban Geography and Design
- Planning Legislation and Professional Practice
- Urban Design Studio
- Indigenous Environmental Management
- Conserving Tropical Rainforests
- Native Title and Land Use Planning
- Environmental Impacts of Human Activities in Protected Areas

This course involves compulsory fieldwork which will incur additional non-tuition costs.

## Graduate Certificate of Planning & Indigenous Communities



If you're an Aboriginal and 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 Development Practice



JCU's two-year Master of Development Practice provides you with the skills and knowledge to identify and address the global development challenges of poverty alleviation, health, conservation, climate change and agriculture. The course enables you to become a skilled development practitioner and advocate for sustainable development practices.

### Related qualifications

- Graduate Diploma of Development Practice (12 months full-time)
- Graduate Certificate of Development Practice (6 months full-time)

### Overview

This very practical JCU multidisciplinary course provides you with opportunities to gain both academic knowledge and genuine field experience in northern Australia, Indonesia, and the possibility of additional work in other South East Asian countries. You'll work in teams to tackle real-world problems through case studies on campus and during field work in complex local contexts. You'll explore the special challenges to sustainable development in tropical forests and coastal regions, through a focus on issues affecting South East Asia, Australia and the Pacific. Career opportunities include humanitarian development and conservation organisations ranging from NGOs to government and inter-government bodies. Among the core subjects and options are:

- Contemporary Issues in Development Practice
- Tropical Landscapes and Livelihoods
- Government and Politics in Developing Areas
- Asia Pacific development: Culture and Globalisation
- Restoration Ecology
- Economic Growth and Development
- Disasters Communities and Planning
- Indigenous Environmental Management
- Environmental and Social Impact Assessment

## Master of Minerals Geoscience



This JCU Master of Minerals Geoscience program is for you if you're a graduate in geological science and you're currently employed or wish to enter the mining and minerals exploration industries. It offers an opportunity to gain a thorough update of economic geology and minerals exploration skills.

### Related qualifications

- Graduate Diploma of Science
- Graduate Certificate of Science

### Overview

This course is presented by a team of JCU's highly-awarded academic and associate staff from multiple disciplines. The University's strong collaborations with Australian and international industry and research organisations means that your studies will be relevant to today's industry and research needs. You'll benefit from:

- JCU's international recognition as a leader in geoscience
- The integration of short courses presented by Australian and international experts
- Easy access to the University's Economic Geology Research Centre
- Field excursions, including to Queensland's mineral districts in Mount Isa and Charters Towers
- Options to select external studies from the Universities of Tasmania and/or Western Australia, and/or Research Dissertations or a Special Project.

Core subjects are:

- Business and Financial Management in the Minerals Industry
- Advanced Field Training
- Advanced Techniques in Mining and Exploration Geology
- Integrated Spatial Analysis and Remote Sensing of Mineral Exploration Targets.

## 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 give you the opportunity to choose from a comprehensive range of specialist disciplines:

- Aquaculture Science and Technology
- Environmental Earth Science
- Environmental Management
- Fisheries Biology and Management
- Marine Biology and Ecology
- 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. 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.



## Master of Science (Aquaculture Science & Technology)



JCU's Masters of Science in Aquaculture Science & 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 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
- Sustainable Aquaculture

## Master of Science (Environmental Earth Science)



JCU's Master of 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 study 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, 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 (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



### LEGEND

Cairns Campus

Townsville Campus

Study Externally

Singapore Campus

Brisbane Campus

Start Semester 1

Start Semester 2



“My supervisor is one of the leading climate-change experts in his field. I found the whole University community to be full of such positive people. Their encouragement pushed me to be a better researcher.”

**Connor Gervais**  
 USA  
*Master of Science in Marine Biology and Ecology*





**LEGEND**

 Cairns Campus

 Townsville Campus

 Study Externally

 Singapore Campus

 Brisbane Campus

 Start Semester 1

 Start Semester 2

## Master of Science (Fisheries Biology & Management)



Choosing to study JCU's Master of Fisheries Biology & 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 firsthand 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

## Master of Science (Marine Biology & Ecology)



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 Marine Biology & 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, 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 (Tropical Biology & Conservation)



JCU's Master of Tropical Biology & 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. As well, 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

# 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 print and online materials in addition to annual, on-campus residential 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



### 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 include 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 2018. 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](http://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	2018 Tuition fee (per year in A\$)
<b>PROFESSIONAL DOCTORATES</b>							
<b>Doctor of Education</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081375J	\$32,000
<b>Doctor of Medicine</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	084826G	\$37,500
<b>Doctor of Pharmacy</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	N/A##	\$37,500
<b>Doctor of Psychology (Clinical Psychology)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	085455K	\$37,500
<b>Doctor of Public Health</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	084824J	\$34,500
<b>DOCTOR OF PHILOSOPHY</b>							
<b>Doctor of Philosophy (Agriculture, Environmental &amp; Related Studies)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081386F	\$37,500
<b>Doctor of Philosophy (Architecture &amp; Building)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081387E	\$37,500
<b>Doctor of Philosophy (Creative Arts)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081381M	\$34,500
<b>Doctor of Philosophy (Education)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081377G	\$32,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in A\$)
<b>Doctor of Philosophy (Engineering &amp; Related Technologies)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081388D	\$37,500
<b>Doctor of Philosophy (Health)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081922J	\$34,500
<b>Doctor of Philosophy (Health) [Nursing]</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081923G	\$34,500
<b>Doctor of Philosophy (Information Technology)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081384G	\$34,500
<b>Doctor of Philosophy (Management &amp; Commerce)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081385G	\$32,000
<b>Doctor of Philosophy (Medical &amp; Molecular Sciences)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081930J	\$37,500
<b>Doctor of Philosophy (Natural &amp; Physical Sciences)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081389C	\$37,500
<b>Doctor of Philosophy (Natural &amp; Physical Sciences) [Marine Biology]</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081390K	\$37,500
<b>Doctor of Philosophy (Society &amp; Culture)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081379E	\$32,000

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in AS)
<b>MASTERS BY RESEARCH</b>							
<b>Master of Philosophy (Agriculture, Environmental &amp; Related Studies)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081368G	\$37,500
<b>Master of Philosophy (Architecture &amp; Building)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081369G	\$37,500
<b>Master of Philosophy (Creative Arts)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	075190B	\$34,500
<b>Master of Philosophy (Education)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081339B	\$32,000
<b>Master of Philosophy (Engineering &amp; Related Technologies)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081370C	\$37,500
<b>Master of Philosophy (Health)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081931G	\$34,500
<b>Master of Philosophy (Health) [Nursing]</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081932G	\$34,500
<b>Master of Philosophy (Information Technology)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081358K	\$34,500
<b>Master of Philosophy (Management &amp; Commerce)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081362C	\$32,000
<b>Master of Philosophy (Medical &amp; Molecular Sciences)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081933F	\$37,500

Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (per year in A\$)
<b>Master of Philosophy (Natural &amp; Physical Sciences)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081373M	\$37,500
<b>Master of Philosophy (Society &amp; Culture)</b>	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 <a href="http://jcu.edu.au/grs">jcu.edu.au/grs</a> ).	081345D	\$32,000
<b>RESEARCH METHODS</b>							
<b>Graduate Diploma of Research Methods (Tropical Health &amp; Medicine)</b>	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	\$30,000
<b>Graduate Diploma of Research Methods (Tropical Environments and Societies)</b>	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	\$30,000
Course	Duration (years)	Campus/ Mode	Mid-Year Start (July)	English Band Level	Minimum prerequisites and additional documentation	CRICOS Course Code	2018 Tuition fee (total in A\$)
<b>Graduate Certificate of Research Methods (Tropical Health and Medicine)</b>	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	\$15,000
<b>Graduate Certificate of Research Methods (Tropical Environments and Societies)</b>	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	\$15,000

All fees are in Australian dollars.

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

External is usually offered by distance or flexible delivery, but may require limited attendance on campus.

For Singapore campus offerings see page 8.

For Brisbane campus offerings see page 10.

+ 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 interantional 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 & 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 & medical education, health promotion, human movement, Indigenous health and wellbeing, medicine, midwifery, nursing, nutrition, occupational health & 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 & finance, business & management, corporate governance, employment relations, international business and commerce, leadership, marketing, and tourism & tourism planning.

## Medical and Molecular Sciences

### Doctor of Philosophy, Master of Philosophy

Research areas include: Biochemistry, cell biology, chemistry, immunology & 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 & 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 & English literature, history, Indigenous studies, linguistics, political science & political innovation, regional development, social justice & community wellbeing, disaster & 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](mailto:internationaladmissions@jcu.edu.au)

### Step 1 Choose your course

Use this guide or visit [jcu.edu.au/courses-and-study](http://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](http://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 38 - 43.
- 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, 2018 (semester 1)
  - Some Health courses, have earlier course deadlines.
  - The deadline for Psychology is 30 October 2017
  - Graduate Diploma of Education (Secondary), and Master of Teaching & Learning (Primary): deadline 1 December 2017
- 30 June for teaching period 2, 2018 (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 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.

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

Visit: [jcu.edu.au/international/apply/pathways](http://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](http://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](http://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 37. 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](mailto: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 you will receive 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.

The Graduate Research School (GRS) oversees all aspects of candidature from application through to graduation. [jcu.edu.au/grs](http://jcu.edu.au/grs)

## 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: <a href="http://oshcallianzassistance.com.au">oshcallianzassistance.com.au</a>										
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 <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 2018. For more information contact <a href="mailto:admissions-singapore@jcu.edu.au">admissions-singapore@jcu.edu.au</a> (Singapore) or <a href="mailto:admissions@jcu.edu.au">admissions@jcu.edu.au</a> (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 DIBP 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 DIBP Genuine Temporary Entrant (GTE) requirements: [border.gov.au/Trav/Stud/More/Genuine-Temporary-Entrant](http://border.gov.au/Trav/Stud/More/Genuine-Temporary-Entrant)

\*\*For financial requirements for obtaining a student visa under the SSVF visit DIBP Student visa financial capacity requirements: [border.gov.au/Trav/Stud/More/Student-Visa-Living-Costs-and-Evidence-of-Funds](http://border.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](http://jcu.edu.au))

I acknowledge that this information may be provided to other areas of JCU and to third parties for administrative and legislative purposes (under the ESOS Act 2000 and the National Code), including but not limited to the JCU Student Association; JCU's educational representatives and business partners; Australian Commonwealth and State agencies; other academic institutions to verify my previous qualifications; the TPS Director of the Tuition Protection Service; and my Overseas Student Health Cover (OSHC) provider.

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](http://jcu.edu.au/international/apply/jcurepresentatives)

### Cairns and Townsville campuses

Admissions  
James Cook University  
Townsville QLD 4811  
Australia  
Email: [internationaladmissions@jcu.edu.au](mailto: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](mailto: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](mailto: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](mailto:internationaladmissions@jcu.edu.au)  
🌐 [jcu.edu.au/international](http://jcu.edu.au/international)

### Singapore

149 Sims Drive  
Singapore 387380  
☎ + 65 6576 6833  
✉ [admissions-singapore@jcu.edu.au](mailto:admissions-singapore@jcu.edu.au)  
🌐 [jcu.edu.sg](http://jcu.edu.sg)

### Townsville

Student Services  
James Cook University  
Townsville QLD 4811  
Australia  
☎ + 61 7 4781 5255  
✉ [internationaladmissions@jcu.edu.au](mailto:internationaladmissions@jcu.edu.au)  
🌐 [jcu.edu.au/international](http://jcu.edu.au/international)

Connect with JCU



PHOTOS: Tourism Queensland, Insight Creative, Rob Parsons, J-Create Photography, Paul Dymond, Amber Hill, Brad Newton and Andrew Rankin Photography  
DESIGN: Zephyrmedia

James Cook University 2018 International Postgraduate Study Guide is published by Marketing, James Cook University, January 2017. This publication is intended as a general introduction to James Cook University. All care has been taken to ensure information is correct at the time of printing. If you wish to apply to the University, contact any of its offices to confirm current admission requirements. The University reserves the right to alter any admission requirement or degree included in this publication without prior notice.

For information about undergraduate studies, see the separate publication James Cook University 2018 International Undergraduate Study Guide.

CRICOS Provider Code: 00117J

JCU Global rank:  
Top **2%**

JCU ranked in the top 2% of universities in the pre-eminent global rankings system, the Academic Ranking of World Universities.  
**ARWU 2016**



For the past six years, JCU has received five stars for job success  
**Good Universities Guide**

Top **50** | Under **50**

The Times Higher Education (THE) World University Rankings places JCU in the top 50 universities around the world under 50 years old.  
**Times Higher Education (THE) World University Rankings 150 Under 50 2016**



The Excellence in Research for Australia (ERA) rates JCU as 'world class or better' in 35 areas of research.  
**Excellence in Research for Australian (ERA) 2015**



JCU is ranked in the top two Australian universities and top 30 in the world in Environmental Sciences and Ecology.  
**US News and Global Report Rankings 2016**