



JAMES COOK
UNIVERSITY
AUSTRALIA

International Study Abroad Guide



No. 1

In the world for Marine
and Freshwater Biology¹

TOP **250**

Universities in the world²

TOP **30**

Best young universities⁶

Why JCU?

- Get a world-class education
- Join global leaders in research, marine sciences, biodiversity and tropical ecology
- Benefit from small class sizes
- Make friends and enjoy on-campus accommodation options
- Hands-on learning in spectacular, World Heritage listed reefs and rainforests.

NO. **1**
IN THE WORLD FOR
MARINE AND FRESHWATER
BIOLOGY¹

TOP **250**
UNIVERSITIES
IN THE WORLD²



FIVE STARS FOR
FULL-TIME EMPLOYMENT³

MAKE THE MOST OF OUR
WARM, SUNNY CLIMATE
AND ENJOY SUN, BEACH,
RAINFOREST, AND THE
AUSTRALIAN OUTBACK




FIVE STARS FOR
SOCIAL EQUITY³

JCU ORPHEUS ISLAND
RESEARCH STATION



21,972
STUDENTS

4,698
EMPLOYEES

EXPERIENCE AUSTRALIAN
CULTURE IN A WELCOMING
AND DIVERSE COMMUNITY



ON-CAMPUS
ACCOMMODATION
FOR OVER
1,600
STUDENTS

AUSTRALIA'S FIRST
INTERNET OF THINGS
RESEARCH LAB

26
JCU SPECIALISED
RESEARCH CENTRES
& INSTITUTES



JCU DAINTREE
RAINFOREST OBSERVATORY



NO. **1**
IN THE WORLD FOR
GLOBAL PARTNERSHIPS
FOR SUSTAINABLE
DEVELOPMENT⁶

RESEARCH
CONNECTIONS TO
124
COUNTRIES


LIVING ON CAMPUS IS
A GREAT WAY TO MAKE
FRIENDS AND IMMERSE
YOURSELF INTO THE JCU
CULTURE



NO. **2**
IN THE WORLD FOR
BIODIVERSITY
CONSERVATION¹

ACCESS TO LEADING
ACADEMICS




FIVE STARS FOR
STUDENT SUPPORT³

'WORLD CLASS
OR BETTER'
IN **38** AREAS
OF RESEARCH⁵

TOP **30**
BEST YOUNG
UNIVERSITIES⁶


FIVE STARS FOR
SKILLS DEVELOPMENT³

117
INDUSTRY RESEARCH
CONTRACTS

HANDS-ON LEARNING



WORLD-CLASS
FACILITIES



\$1.9^{Bn}
IN FUTURE
INVESTMENT⁴


FIVE STARS FOR
LEARNER ENGAGEMENT³

STUDENTS FROM
108
COUNTRIES

15
DISTINGUISHED
PROFESSORSHIPS

CONNECT WITH
PROFESSIONAL NETWORKS

JCU FLETCHERVIEW
RESEARCH STATION



FIELD AND LAB TIME,
WORK-INTEGRATED
LEARNING PROGRAMS
AND INTERNSHIPS

JCU: Ready today for tomorrow

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

Study in tropical Australia

The 2.5 kilometre Cairns Esplanade spans the picturesque foreshore. Image courtesy of Tourism and Events QLD and Andrew Watson.

Living and studying in North Queensland is a truly unparalleled experience. Enjoy hands-on learning opportunities in unique and spectacular locations – including UNESCO World Heritage listed rainforests and the Great Barrier Reef. You'll explore, discover, grow and make unforgettable memories.

Discover the best of tropical North Queensland

Our region is one of the world's leading hubs for coastal and tropical science and environmental studies. So, if you're interested in the future of the planet, there are few better places to study.

There is no place on Earth like the North and Far North regions of Queensland, which feature an extraordinary combination of reefs, rainforests, significant coastal, mountain and outback ecosystems, and Indigenous centres.

North Queensland offers a unique combination of:

- One of the oldest Indigenous cultures
- Tropical climate
- Sustainable environments
- Multicultural population.

In addition to the sunshine and picturesque natural wonders, North Queensland also has a significantly lower cost of living than many metropolitan centres.

JCU is home to international students from more than 108 countries and we are passionate about giving students from all over the world opportunities for an exceptional education.

Maximise study-life balance

North Queensland makes the perfect base for a great range of outdoor recreational activities, such as:

- Rainforest hiking
- Mountain biking
- Snorkelling and scuba diving on the reef.

Enjoy our famous beaches, where white sand and crystal-clear waters await you. You may even see some of our unique native Australian animals! Have fun and get ready for an adventure – all at JCU.

Explore the region

North of Townsville is the Paluma Range National Park with Crystal Creek and to the south lies Airlie Beach, the gateway to the Whitsunday Islands and the world-famous Whitehaven Beach. Between Cairns and Townsville lies the ruggedly beautiful Hinchinbrook Island National Park. Just west of Cairns lies the agriculturally rich Atherton Tablelands and to the northwest the Gulf Savannah region with its fringing mountain ranges and wide-open spaces. Cape York Peninsula occupies Queensland's most northern corner and has enormous environmental diversity of great interest to scientists and visitors alike. Further north are the beautiful Torres Strait Islands, which have a unique history and fascinating Indigenous culture.



The Great Barrier Reef is easily accessed from Cairns and Townsville.



The Daintree National Park and its tropical rainforests are easily accessed from Cairns. Image courtesy of Tourism Port Douglas and Daintree.



The Smithfield rainforest mountain-bike trail is the oldest in the country and located directly behind JCU's Cairns campus.

Why JCU?



Kristin, USA (on the reef, Magnetic Island).

"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 eye-opening experience. Australia is a beautiful country and JCU is so friendly and welcoming."

Ally Kristan

UNIVERSITY OF NORTH CAROLINA AT WILMINGTON, USA



Dr Orpha Bellwood, Senior Lecturer, JCU College of Science and Engineering.

"The shared experience of living in a different country brings people together like nothing else. You meet diverse personalities and expand your friendship circle beyond that which you are familiar with. Use this opportunity to make connections and start building an international professional network. You'll never know where the future will take you.

Take every opportunity to maximize your time and experiences at JCU. Don't limit yourself to a set agenda. Your Study Abroad semester should also be a time to challenge yourself with new opportunities and possibilities. Be bold! Go beyond the predictable and encounter the new you. Regret is for those who don't try.

Australia and JCU have a habit of getting under your skin – you may come for a semester, and end up staying longer!"

Dr Orpha Bellwood

SENIOR LECTURER
JCU COLLEGE OF SCIENCE AND ENGINEERING



Calli Hughes, USA.

"During my time at JCU, I fell in love with the campus, my friends, and the experiences. I had a chance to meet some people that I call some of my greatest friends. We skydived, ate fresh mangos, took trips to Maggie Island, and traveled. We ran in the rain, watched the sunsets and rainbows, and danced our hearts off at the Toga Party.

I chose JCU because I knew I could find a campus community and enjoy the benefits of a smaller campus while also being given an opportunity to travel and experience Australia."

Calli Hughes

UNIVERSITY OF WISCONSIN - MADISON, USA



Katarina Edlund, Sweden.

"A highlight of my time at JCU was O-week. We had 'Welcome Sessions' and the mentors were great. They showed us around the campus, and it was easy to get close to all the other international students. I like that Townsville is a big city, but not huge. You can go everywhere easily - I like to go to the Strand on weekends. I also like that the campus is close to everything. Townsville is a great city to be educated in."

Katarina Edlund

JONKOPING UNIVERSITY, SWEDEN

"Visiting the Great Barrier Reef has always been a dream of mine, so I chose to study at JCU Cairns. I was in constant contact with JCU's international office during my semester. They were very responsive and helpful. I couldn't have asked for a better semester abroad."

Alyson Pickard-Tattrie

UNIVERSITY OF NEW BRUNSWICK - ST JOHN, CANADA



Alyson Pickard-Tattrie, Canada.



Munira Mohamedali, Germany.

"My decision to choose JCU Townsville as my study abroad university was the best! I wanted to study in a place that was diverse in its environment and its people. I wanted to live in a place where I could integrate myself in a foreign culture and be able to form close friendships and connections with people of completely different backgrounds. JCU was exactly that. I felt so welcome and well taken care of."

Munira Mohamedali

IUBH UNIVERSITY OF APPLIED SCIENCES, GERMANY

"I chose to study at JCU because of its world-class education and location - warm and sunny weather all year long, and right on the Great Barrier Reef! Being a student in Townsville is great! There are many ways of meeting new people and making friends through uni, such as clubs and social sport. I also love the beach and Castle Hill!"

Nora Ludstroem

NORWAY



Nora Ludstroem, Norway.

Cairns



The JCU campus is 15 kilometres (9 miles) north of the Cairns city centre. Many students can be found enjoying free amenities in Cairns city centre, including the lagoon swimming pool.

Cairns is a modern, clean, safe and friendly tropical city with a relaxed atmosphere. It's the only place in Australia where two UNESCO World Heritage sites are located side-by-side. Industries that drive Cairns are diverse, ranging from tourism and health through to agriculture and education.

Cairns fast facts

Cairns is one of the most popular tourist destinations in Australia. It's a gateway to many famous natural wonders, including:

- The Great Barrier Reef
- Daintree Rainforest
- Port Douglas
- Atherton Tablelands
- The outback Gulf Savannah region.

In beautiful Cairns, you'll never run out of places to enjoy and explore.



Climate

Wet season (November–May)

24°–32°C/75°–90°F

Hot, rainy and humid

Dry season (June–October)

17°–26°C/63°–79°F

Mild and dry

Population

City: 160,000

Transport

Bus, car, bicycle. Cairns also has an international airport.

Get up close with marine life

Cairns is one of the best places in Australia to access the Great Barrier Reef - one of the richest and most diverse ecosystems in the world. Catch a ferry to nearby Green or Fitzroy Islands, or join one of the many tour boats visiting the reef daily to come face-to-face with marine life you can't find anywhere else on the planet.

A nature lover's wonderland

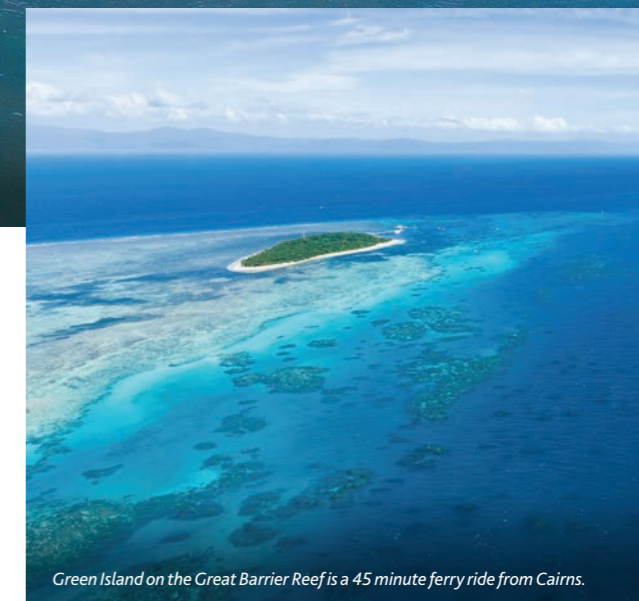
The 100 million-year-old UNESCO World Heritage listed Wet Tropics Rainforest is right on the doorstep of Cairns. Take an easy walk or long hike and explore the rich and unique biodiversity within this 894,420 hectare wonder.

Closer to town, the Cairns Botanic gardens is a lovely place to relax and unwind after class. The Cairns Regional Council provides residents with a range of sports grounds, walking and cycling tracks and free exercise classes.

A region buzzing with arts and culture

Take in a show at the Cairns Performing Arts Centre, Munro Martin Parklands or Tanks Arts Centre, eat out at the various cafes and restaurants, or check out one of the ocean-side markets.

Explore the rich history of the world's oldest living culture at Tjapukai Aboriginal Cultural Park, or watch a traditional performance and explore new artworks at the Cairns Indigenous Art Fair.



Green Island on the Great Barrier Reef is a 45 minute ferry ride from Cairns.



The Daintree National Park and its tropical rainforests are easily accessed from Cairns. Image courtesy of Tourism Port Douglas and Daintree.



Palm Cove is just 11 kilometres from the JCU Smithfield Campus.

JCU Cairns

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

The campus location is spectacular – surrounded on three sides by rainforest-covered mountains. Located near the northern beaches in the suburb of Smithfield, the campus is 15 kilometres (9 miles) north of the city centre. Study facilities can also be accessed at the JCU Cairns City campus.

JCU Cairns Campus

JCU Cairns houses teaching and research facilities, the JCU library, cafés, bars, fitness and sporting facilities.

Population

Campus: 4,000 students (10% international)

Getting around

The JCU campus is a 20-minute drive from Cairns city centre. Buses frequently run to and from the campus. Many students choose to buy a bicycle to make their way around campus and to travel around Cairns in their spare time.

Places of worship

JCU's Multifaith Chaplaincy Centre is available as a free facility for you to practice your faith.

Medical

JCU students have access to a range of on-campus services, and can access local healthcare services including dental, medical and psychological services. The Cairns Hospital provides 24 hour acute care.

On-campus sport

Gymnasium, basketball courts, a large oval and a world-class mountain bike track.

Clubs and Societies

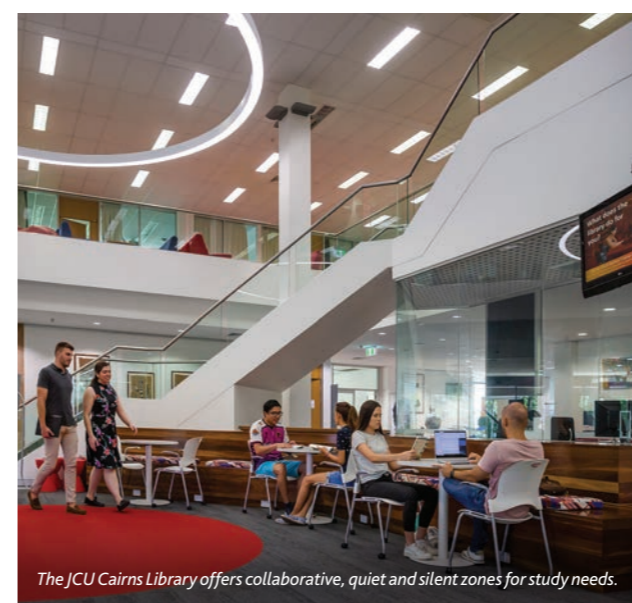
Gigs, social events, sports, academic workshops, market day, BBQs – whatever your interest is, we've got it covered.

Places to eat

Food and drink options are available on campus – whether you want a sit down meal at a café, something on the go, or just a cup of coffee!

The Cairns Institute
D3

JCU Cairns houses teaching and research facilities.



Townsville



Townsville City. Image courtesy Townsville Enterprise Ltd.

Known as the 'Capital of the North', Townsville is a thriving coastal port city and the largest city in northern Australia. The region has a strong and diverse economic base including mining, mineral processing, agriculture, manufacturing, tourism and healthcare, government and defence.

Townsville fast facts

- Townsville is Australia's largest tropical city
- Magnetic Island and the Great Barrier Reef are on Townsville's doorstep
- The savannah region and outback country towns lie to the west
- Townsville is famous for an average of 320 days of sunshine per year
- Renowned for marine research.

Climate

Summer (December–February)

24°–32°C/75°–90°F
Hot and humid

Winter (June–August)

13°–26°C/56°–79°F
Mild and dry

Population

City: 190,000

Culturally rich

Immerse yourself in Australian arts, dance, music, food and culture by visiting the Museum of Tropical Queensland or attending the Townsville Cultural Festival.

Join the passionate local supporters of the North Queensland Cowboys Rugby League team, and take in a game at Townsville's newest 25,000 seat multi-purpose stadium.

Vibrant lifestyle

Visit 'The Strand', a 2.2km beachfront promenade in the heart of Townsville. Along this palm tree lined stretch are bike and walkway paths, safe swimming beaches, picturesque picnic spots, playgrounds, exercise stations, a water park and restaurants and bars with water views. Townsville offers an eclectic mix of cafes, restaurants, boutiques and bars, as well as fresh food markets.

Outdoor adventures

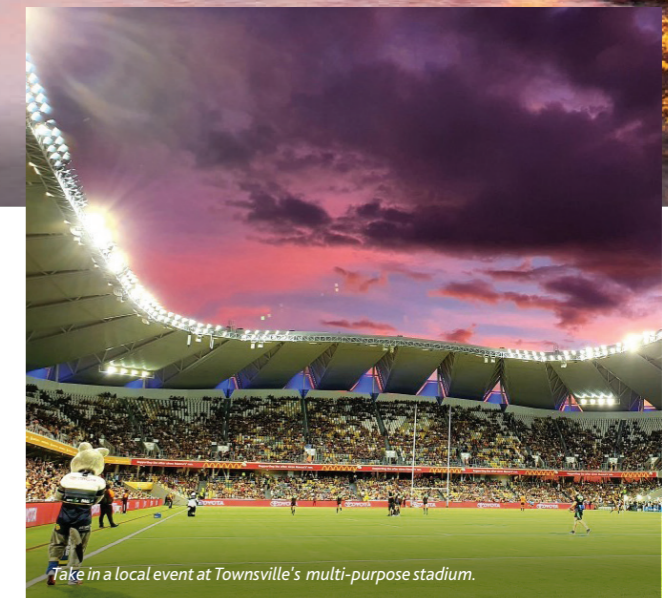
There are many stunning beaches within a short journey from the JCU campus. Grab a snorkel and explore the kaleidoscopic colours of the Great Barrier Reef or jump on a ferry and visit nearby Magnetic Island.

Castle Hill - a giant pink granite monolith - stands proud in the centre of Townsville and offers walking tracks which are frequented by more than 2,500 locals a day! The 360-degree views of Townsville at the top are well worth the journey.

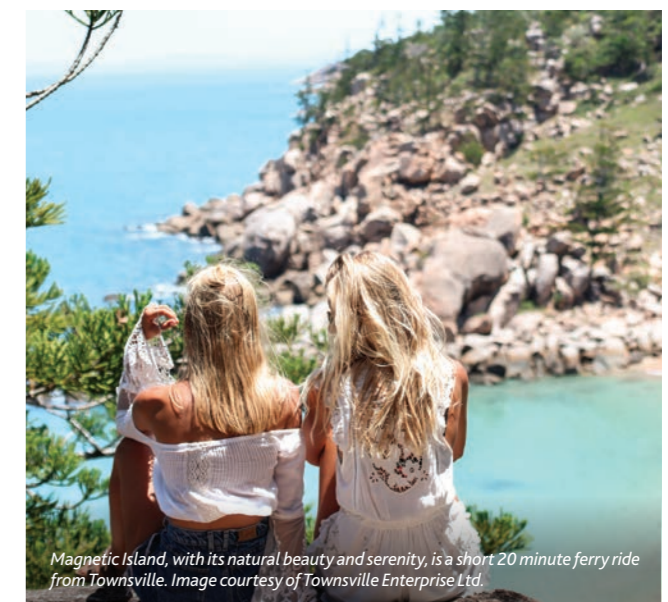
Leading Hub for Marine Research

Townsville is renowned for marine research and is home of the headquarters of major marine research and management authorities including the Great Barrier Reef Marine Park Authority, the Australian Institute of Marine Science, and the Australian Bureau of Meteorology.

The city is home to the world's largest living coral reef aquarium at Reef HQ Great Barrier Reef Aquarium - which boasts a 2.5 million litre exhibition, and a rehabilitation centre for sea turtles.



Take in a local event at Townsville's multi-purpose stadium.



Magnetic Island, with its natural beauty and serenity, is a short 20 minute ferry ride from Townsville. Image courtesy of Townsville Enterprise Ltd.



JCU Townsville



JCU Townsville Campus Central Plaza.



The Eddie Mabo Library offers indoor study spaces.

JCU Townsville is set in a 386-hectare bush and parkland setting, approximately a 20-minute drive or 45-minute bus ride from the city centre. Study facilities can also be accessed at the JCU Townsville City campus.

JCU Townsville Campus

The campus is located in the Townsville Tropical Intelligence and Health Precinct in the suburb of Douglas, and set in a 386-hectare natural bush and parkland setting 13 kilometres (8 miles) from Townsville city centre.

Population

JCU Campus: 13,000 students (13% international)

Getting around

The JCU campus is a 20-minute drive or 45-minute bus trip from the city. Buses frequently run to and from the campus.

You can even buy a second-hand bike, available from the JCU bicycle store. Study facilities can also be accessed at the JCU Townsville City campus.

Campus facilities

JCU Townsville houses teaching and research facilities, the main JCU library, cafés, bar, fitness and sporting facilities, a Multifaith Chaplaincy Centre. Around 1,200 students live on campus in colleges and halls of residence, giving the campus a true community atmosphere.

Places of worship

JCU's Multifaith Chaplaincy Centre is available as a free facility for you to practice your faith.

Medical

JCU students have access to a range of on-campus services including dental, medical, psychological, physiotherapy, occupational therapy, speech pathology and exercise physiology clinics. Nearby healthcare services include the Townsville University Hospital, located adjacent to the JCU campus providing 24 hour acute care.

On-campus sport

JCU Townsville has excellent sporting facilities on campus plus plenty of clubs for participating and making friends. Facilities include: Cricket pitch; Gymnasium; Hockey field; Netball courts; Football (rugby league, rugby union, soccer) ovals; Squash courts; Swimming pool; Tennis courts and hiking and mountain bike tracks.

Clubs and Societies

Gigs, social events, sports, academic workshops, market day, BBQs – whatever your interest is, we've got it covered through a wealth of student clubs and societies.

Places to eat

Food and drink options are available on campus – whether you want a sit down meal at a café, something on the go, or just a cup of coffee!



Outdoor study spaces are located across the JCU Townsville campus.



The Science Place is a purpose built education and research education space located over multiple storeys, in the heart of JCU's Townsville Campus.

Student Life

Life at JCU is more than attending lectures – it's also about meeting new people, having fun, developing new skills and going home with memories to last a lifetime. We are committed to creating a balanced study and social life for our students.

Range of events

There are a range of events held throughout the year that cater to a variety of interests. Social gatherings, sporting activities, talent competitions and celebrations are organised for students on campus, and are also hosted by community organisations.

On-campus convenience

Cairns and Townsville campuses both offer a range of food outlets for your coffee, snacking and lunch needs. Townsville campus also has a post office, pharmacy, medical centre, exercise facilities and hairdresser.

Getting around

JCU students can receive discounted public transport fares in Townsville and Cairns, and both campuses have easy access to public transportation links.

If you plan on driving in Australia ensure you check with your home institution on any restrictions regarding driving before you arrive and familiarise yourself with Australian road rules and licensing conditions.

For a sustainable transport solution, both campuses host the JCU Green Bike Fleet where students can purchase a refurbished bicycle for AUD\$50 and have the bicycle maintained by JCU's Team of bike mechanics free-of-charge. With sunshine for more than 300 days a year, and relatively flat terrain, riding a bike to class is one of the most popular forms of transport.

Clubs and societies

Clubs and societies play an active role in the University community by providing students with the opportunity to meet new people with common cultural, political, religious, sporting, recreation and academic interests. Gigs, social events, sports, academic workshops, market day, BBQs – whatever your interest is, we've got it covered.

The JCU Student Association and JCU International Student Association provide a range of social, sporting and academic clubs and societies meaning there are plenty of ways to meet like-minded students. Every JCU student receives membership to the JCU Student Association, offering a variety of food, sporting, and social activity discounts, events and amenities to students in Cairns and Townsville.

Sport and recreation

JCU provides a range of on-campus sporting clubs and facilities that include gymnasium, basketball courts, sport fields and world-class mountain bike tracks. You can swim, row, play cricket, hockey, netball, rugby league, rugby union, soccer or squash.

International Student Support Services

The JCU International Student Support team is here to help with your transition into life at JCU. Kickstart university life with Orientation Week, where you can familiarise yourself with the campus, meet other students, and get to know your lecturers and tutors. Services for international students include:

- Pre-departure information
- Airport arrival service
- International student mentor programs to help you settle into life in Australia
- Free and confidential wellbeing services and counselling and wellbeing staff to support you
- Assistance with accommodation
- International Student Orientation at the start of each semester, with important information for all new international students
- Assistance in emergencies including after-hours student assistance hotline
- Overseas Student Health Cover
- Free confidential counselling
- Careers and employment service
- Regular social events to help you develop friendships with other students, meet staff, and enhance your campus experience.

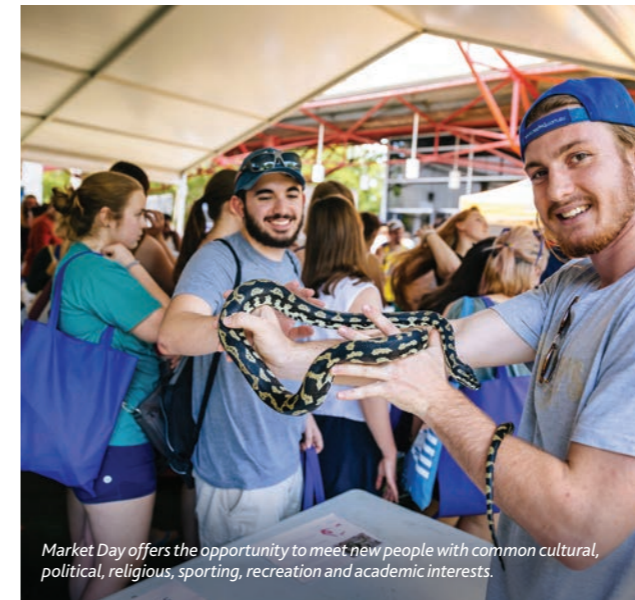
Volunteering

If you're passionate about sustainability and the environment our award-winning TropEco program could be perfect for you. Collaborate with like-minded people and volunteer in a range of TropEco activities, from running campaigns to maintaining on-site community gardens.

Volunteer opportunities abound, and are a great way to make friends and spend time with like-minded people. You could volunteer at the University's Orpheus Island Research Station near Townsville, or at the Fitzroy Island Turtle Rehabilitation Centre near Cairns.

The Learning Centre

The Learning Centre supports students with a range of resources. Our Learning Advisors help build academic skills and provide study tips, numeracy and basic statistics development, help with academic reading and writing, or programs to further develop your English language skills for studying at university with our workshops or online programs.



Market Day offers the opportunity to meet new people with common cultural, political, religious, sporting, recreation and academic interests.



Sign up for the airport arrival service/transfer and you will be greeted by 'CROCS' student mentors.



Join the JCU Dive Club and dive the SS Yongala, Australia's largest and most intact historic shipwreck located in the world heritage Great Barrier Reef Marine Park. Image courtesy of Townsville Enterprise.



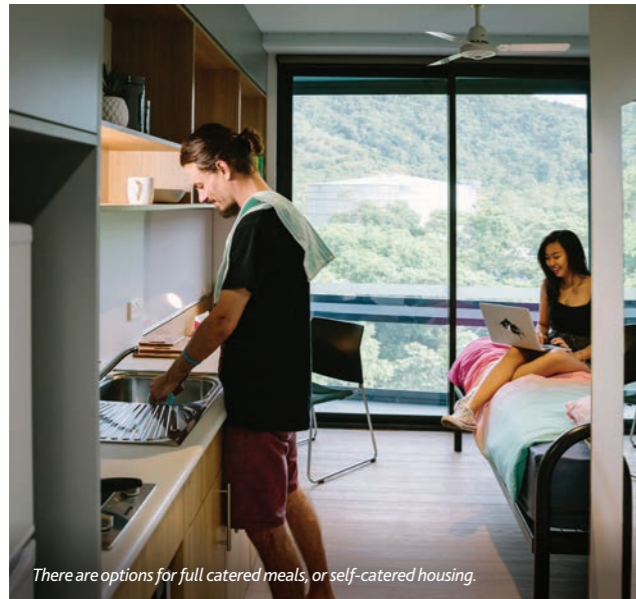
JCU provides a range of on-campus sporting facilities.



Clubs and societies play an active role in the University community.

Accommodation

Organising your accommodation is an important step as you prepare for your studies at JCU. Find the right accommodation for you to call home.



Living on-campus

Living on-campus is a great way to make friends and immerse yourself into the JCU and Australian culture. By living somewhere secure, comfortable and conveniently close to where you study, you can improve your overall student experience.

We offer a range of on-campus accommodation options across JCU Townsville and JCU Cairns – each with a different style of living, culture and atmosphere – including fully-catered or self-catered options.

- On-campus rooms are single board, with a lockable door, single bed, study desk, chair, fan, air-conditioning and Wi-Fi
- Residences have security cameras and 24/7 security patrols
- JCU's on-campus security guards are available to escort you to your residence if you're studying on campus after hours
- Academic, wellbeing and social support services ensure you achieve your academic goals.

Townsville on-campus accommodation

Our Townsville campus provides on-campus accommodation options for up to 1,200 students. A vibrant community atmosphere on campus means you will make friends from all over the world while receiving support from peers and residential staff.

Get involved in friendly inter-college rivalry and compete for the Fisher Shield sporting trophy or in the inter-college music competition, and enjoy being close to lecture theatres, libraries and computer labs.

Opening in 2022, the new on-campus accommodation building will house more than 400 students and provide contemporary and affordable student accommodation, featuring study bedrooms in group share accommodation, high-quality communal facilities, and a centralised, self-catered kitchen and dining space.

Cairns on-campus accommodation

The modern John Grey Hall of Residence is conveniently located on campus at JCU Cairns offering apartment-style living and great recreational facilities.

All apartments are self-catering and equipped with modern cooking facilities. An onsite manager and support team including Residential Assistants provide pastoral care to students and a range of fun social activities.

Further information

jcu.edu.au/accommodation

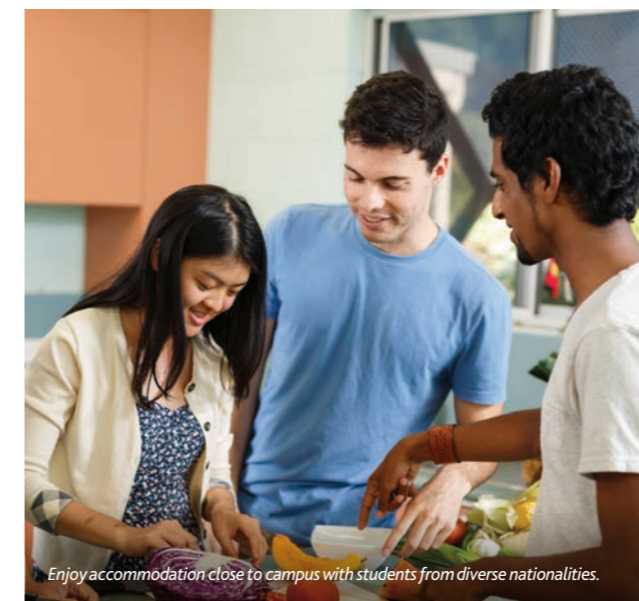
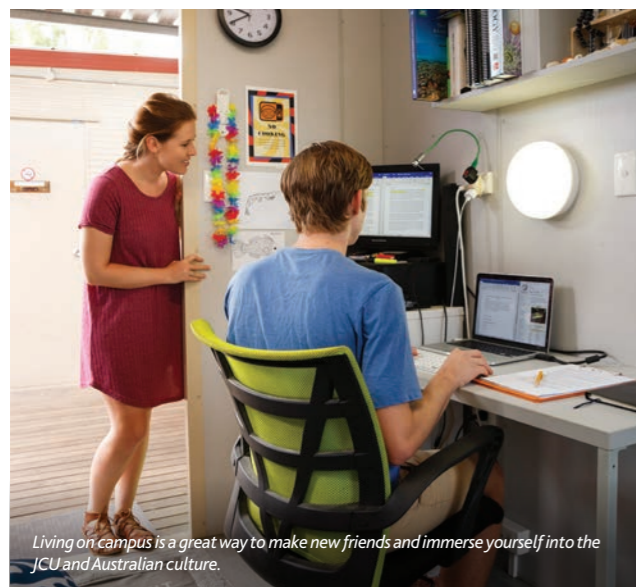


Living off-campus

Off-campus housing options include homestay, sharing a house with other students, off-campus student accommodation or renting an entire property. Before committing to a property or room off campus, always check lease inclusions and be aware of any fine print. Also check that the property is located within commuting distance to the University campus and has access to public transport and other amenities.

Homestay

We work with homestay providers to match students with a local family. All homestay hosts are screened and undergo training to provide support and comfort to their homestay student.



Study at JCU



Tory Stoddard, USA.

"I am a marine biology student from Massachusetts, USA. I arrived at JCU with the intention of staying for a semester and ended up staying for two. My favorite part of being at JCU is working as a volunteer and team leader at the Turtle Health Research where we care for baby green and hawksbill sea turtles. I learned so much from working there and the turtles bring me so much joy! I lived on campus and joined the soccer team. I have had so much fun traveling Queensland and scuba diving with the JCU dive club. I have advanced so much as a scuba diver and seen so much marine life."

Tory Stoddard
ROGER WILLIAMS UNIVERSITY, USA



Shania Bolen, USA.

"JCU provided me with the best location possible in the tropics, along with a great research reputation. I took courses that let me fully learn and explore topics. The research field trips have been really amazing. We get to go out in the field and conduct research in the oldest tropical rainforest in the world, how cool is that! The biodiversity of plant and animal species we have been able to learn about and even monitor for course work with different methods and sensors/resources has taught me so much. The hands on learning has made me much more confident in the field. I also volunteered to help with sea turtle rehab, aquarium husbandry, and wildlife rehab of native animals."

If you try new things and go to events, JCU will help give you heaps of life experiences, help you see the world through different perspectives, and help you make connections that you will cherish forever."

Shania Bolen
ECKERD COLLEGE, USA

"The quality of the education I received was as I expected it to be from a top university like JCU. I chose JCU as I was very intrigued by the tropical location, and the subjects sounded really interesting. Having studied abroad at JCU will help me in my future career."

Asbjørn Harder
UNIVERSITY OF SOUTHERN DENMARK, DENMARK



Pernille Hansen, Denmark.

"I chose JCU because it is a highly renowned university, which offers great education in the fields of science. The great diversity of offered courses, made it possible for me to attend both an introductory course to sport and nutrition, but also attend more advanced microbiology courses. I use this knowledge while finishing my master thesis. My time at JCU was filled with great weekend trips to nearby nature attractions with my friends from my dorm."

Pernille Hansen
AARHUS UNIVERSITY, DENMARK

"My experience at JCU was great, and one I will never forget. JCU has international students from all around the world. I chose to study at JCU to experience different cultures and backgrounds. At first, I was worried about my English skills, so I took the 'English for Academic Purposes' course which improved my English, and taught me skills like writing a paper, and making a presentation. This helped me a lot when I took my university classes afterwards. I still keep in touch with my friends from JCU even now, after I have returned to Japan."

Momoka Sawada
HOKKAIDO UNIVERSITY OF EDUCATION, JAPAN



Momoka Sawada, Japan.



Yoonjin Shu, USA.

"I chose JCU for the education and climate, but the experience was so much better than what I expected. There were so many friendly faces on campus and it was really fun meeting new people and going on exciting adventures. The most memorable was actually a school field trip to Orpheus Island! Snorkeling next to a giant clam and seeing all the biodiversity on the Great Barrier Reef was a dream come true and definitely the cherry on top of this awesome experience!"

Yoonjin Shu
MACALLISTER COLLEGE, USA

"I chose JCU to get the chance to work hands-on with marine animals and see the Great Barrier Reef. Having the chance to work with professors who are the leaders in their fields was a great opportunity. I loved my labs where I was able to get closer to a lot of marine invertebrates and corals and learn more about them. The best thing was going out on dives and using the information that I learned in class to identify animals and process that were happening on the reef."

Savannah Hesidense
OREGON STATE UNIVERSITY, USA



Savannah Hesidense, USA.

Practical Learning



Take advantage of our unique tropical location and take part in field trips to put your learning into practice. Many JCU subjects include field trips to various locations including our very own research stations on Orpheus Island in the Great Barrier Reef and in the Daintree Rainforest.

Popular Field trips

- PH2006 Environmental Physics - A one-day field trip on the research vessel R/V James Kirby.
- BZ3220 Population and Community Ecology - A four-day field trip to Wooroonooran National Park at South Johnstone
- BZ3740 Wildlife Ecology and Management - A four-day field trip to Wambiana Station in Western Queensland
- MB3190 Coral Reef Ecology - A three-day field trip to JCU's Orpheus Island Research Station.
- MB2050 Functional Biology of Marine Organisms - Field work in Three-mile Creek, Townsville, and at Picnic Bay on Magnetic Island
- MB3160 Evolution and Ecology of Reef Fishes - A day trip to Reef HQ and a three-day field trip to Orpheus Island.

For a detailed list of the many field trips available, go to jcu.edu.au/international-students/study-options/study-abroad/field-trips2.

Orpheus Island Research Station

JCU's Orpheus Island Research Station is located 125km north of Townsville. Many subjects include field trips to the Island, which facilities include accommodation for up to 57 guests, wet and dry labs, temperature control room laboratories, and a range of boating, SCUBA diving and snorkelling equipment.

Daintree Rainforest Observatory

The Daintree Rainforest is the oldest rainforest in the world. It has the highest biodiversity of any ecosystem in Australia and is a magical landscape with unique biota, including numerous living fossils.

Completely off-grid, the Daintree Rainforest Observatory is the only field station in Australia operating a rainforest canopy crane, and is one of only five long-term ecological monitoring sites in Australia. Facilities include a lecture theatre, indoor and outdoor laboratories and accommodation.

Wambiana Station

With an iconic landscape and unique environment, there's so much to discover in the Queensland outback at Wambiana station. Wambiana is a fully operational outback cattle station and its location in the dry Tropics and is ideal for our field courses because of the range of habitats and wildlife.

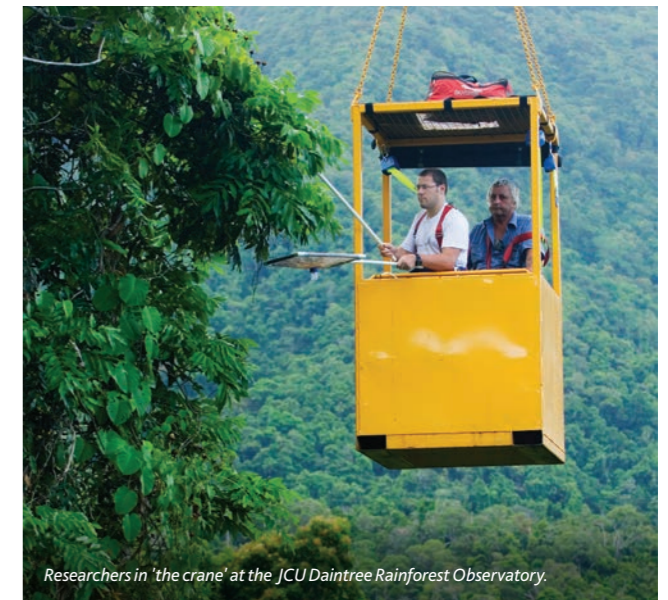
Habitats include healthy woodlands, dense thickets, a river, a lovely lagoon, and areas grazed at different densities. There is plenty of wildlife in all of these, including varied macropods (kangaroos, wallaroos, wallabies, bettongs), possums, marsupial carnivores, many species of birds, a very diverse array of reptiles (lizards, snakes, freshwater turtles), frogs, etc. Every year we record a long list, and every year we keep finding additional species on the property.



Get hands-on learning at JCU's Aquaculture facility.



Enjoy nature up close and personal on our tropical campuses.



Researchers in 'the crane' at the JCU Daintree Rainforest Observatory.

Study Areas

Choose from over 300 subjects in different academic study areas at JCU and receive credit for your studies at your home institution. You can choose subjects from almost any academic study area at jcu.edu.au/app/studyfinder.

Arts, Society and Education

✓ POPULAR SUBJECTS

- AN1001 Anthropology: Cultural Diversity in Global Perspective
- AR3008 Boats and Beaches: The Archaeology of Coasts and Islands
- CY1001 Deviance, Crime and Society
- NM1810 Introduction to Creativity and Innovation
- SS1010 Australian People: Indigeneity and Multiculturalism
- AN2114 Australia through Time and Place
- IA1012 Indigenous People of North Queensland
- IA1011 Indigenous Australians.

Business, Law and Governance

✓ POPULAR SUBJECTS

- BX2094 Conference and Event Management
- BX3194 Destination Management and Planning
- BX2077 Project Management
- BX2051 Managing People
- PL2006 Political Communication in the Global Environment
- PL2110 Government and Politics in Developing Areas
- PL3250 Australia and World Politics
- LA2902 Environmental Law and Policy
- LA4050 Sports and Entertainment Law.

“I chose to study at JCU because of the broad range of subjects, focus on sustainability, and beautiful natural location. I enjoyed the opportunity to work with local, national and international students through lectures, tutorials, assignments and group work. I felt welcome and it was easy to enjoy my time there.”

Tonje Marie Bergem

STUDIED AT JCU CAIRNS, 2020

NORWEGIAN UNIVERSITY OF LIFE SCIENCES



“One of the unique features of JCU is the incorporation of a lot of Aboriginal and Torres Strait Islander content into our degree. We talk about and teach the history of Aboriginal and Torres Strait Islander people in Australia from colonisation so that we can provide that background for our students.”

Dr Vinnitta Mosby

LECTURER, SOCIAL WORK
COLLEGE OF ARTS, SOCIETY AND EDUCATION





Study Areas

Healthcare Sciences

- ✓ POPULAR SUBJECTS
- NS2216 Rural and Remote Nursing
- NS2015 Law and Ethics for Nursing and Midwifery
- OT1011 Introduction to Occupation and Occupational Therapy
- PY1101 Exploring Psychology: from Brain to Practice
- RH1002 Communication Skills for Health Professionals
- SP1002 Sport and Exercise Nutrition
- SP2200 Exercise and Sports Testing
- SP2207 Dynamics of Sport and Exercise Behaviour
- SP2009 Strength Training and Conditioning
- SP3011 Sports Training and Rehabilitation
- BM1061 Anatomy and Physiology for Sport and Exercise Science.

Public Health and Medical Science

- ✓ POPULAR SUBJECTS
- BC2013 Principles of Biochemistry
- MI2011 Microbial Diversity
- PP2101 Medical Physiology I
- BC3101 Genes, Genomes and Development
- MI2011 Microbial Diversity
- PP2101 Medical Physiology
- MI2021 Introduction to Infectious Diseases and Immunobiology
- BM1000 Introductory Biochemistry and Microbiology
- BM1003 Biomedicine in the Tropics
- BM1002 Anatomy: Principles and Systems
- BM1111 Introduction to Health Sciences
- PC1001 Human Anatomy and Physiology.

“Our courses provide a significant hands-on approach to develop key skills for the enhancement of human health and performance in a range of settings. Our focus on the real world enables students to apply their learning in areas that are important to themselves and the community.”

A/Prof Anthony Leicht

ASSOCIATE PROFESSOR, SPORT AND EXERCISE SCIENCE
COLLEGE OF HEALTHCARE SCIENCES



The Science Place is located at the JCU Townsville campus.

Study Areas

Science and Engineering

POPULAR SUBJECTS

- MA2000 Mathematics for Scientists and Engineers
- MB2080 Invertebrate Biology
- MB2050 Functional Biology of Marine Organisms
- MB2080 Invertebrate Biology
- MB3190 Coral Reef Ecology
- MB3200 Marine Conservation Biology
- MB3270 Coastal, Estuarine and Mangrove Ecosystems
- BS2460 Fundamentals of Ecology
- BS1007 Introduction to Biodiversity
- BZ3215 Conservation Biology
- BZ2725 Australian Terrestrial Diversity
- BZ3620 Tropical Flora of Australia
- BZ3740 Wildlife Ecology and Management
- SC3010 Sensors and Sensing for Scientists.
- SC3232 Marine Sensor Technologies and Applications
- EA2900 Introductory Field Geology
- EA3007 Field Studies in Tropical Land and Water Science
- EV3401 Coastal and Catchment Geomorphology
- EV2401 Australian Landscape Processes and Evolution
- EV 3021 Managing Coastal and Marine Environments
- EV3406 Coral Reef Geomorphology
- PH3006 Oceanography and Meteorology
- PH2240 Atomic and Nuclear Physics
- PH2240 Atomic and Nuclear Physics
- CP1403 Design Thinking
- CP2408 Design Thinking and Creative IT Industries
- CP3405 Design Thinking and Project Management
- CP2412 Game Design and Technologies.

“My passion for biology inspired me to study at JCU Townsville. What better place to study marine biology than at a university a 30 minute ferry ride from Magnetic Island and the Great Barrier Reef? My time in North Queensland left me with lifelong friends and experiences I’ll never forget.”

Ajla Karabegovic

STUDIED AT JCU TOWNSVILLE, 2020

HAMILTON COLLEGE, USA



“At JCU you will be in classes learning from the world’s best, together with peers from all over Australia and the world. The shared experiences – in classrooms, laboratories and of course, in the field – and the opportunities to network with students from many parts of the world add an extra but very valuable dimension to your learning experience.”

Dr Scott Smithers

TROPICAL GEOMORPHOLOGIST AND ASSOCIATE PROFESSOR, MARINE SCIENCE
COLLEGE OF SCIENCE AND ENGINEERING

How to apply

Study Periods

JCU has two main Study Periods each year which are each 13 weeks long.

- Semester 1 - February-June
- Semester 2 - July-November

Application deadlines

- Semester 1 - 30 January**
- Semester 2 - 30 June**

Choose your subjects

Study abroad and exchange students should avoid selecting subjects that run before the start of their chosen Study Period as it could create visa issues.

At JCU most individual subjects have a value of 3 credit points. A normal full-time study load for a Study Period is four subjects or 12 credit points. The minimum allowable enrolment for study abroad students at JCU is three subjects or 9 credit points.

It is your responsibility to ensure that the subjects you wish to study at JCU are eligible for credit at your home institution.

You can study Level 1, 2 or 3 subjects if you meet the required subject prerequisites (if applicable). It is your responsibility to check you meet any prerequisites and academic and English language requirements. Browse subjects at jcu.edu.au/app/studyfinder

Understanding JCU subject codes and credit points

BZ2450:03	Biodiversity in Tropical Australia
BZ	Discipline area (Tropical Biology)
2	Year level (second year subject)
450	Specific subject code
:03	Number of credit points

When you apply you should list between six to eight subjects (one semester) or 12 subjects (two semesters), and ensure the subjects are available in the Study Period you prefer (Study Period 1 or Study Period 2) and at the campus you are applying for.

Also check that the subjects are offered in the semester you plan to attend JCU, which campus the subjects are offered at (Cairns or Townsville), and that you have approval for your chosen subjects from your home institution.

1 Submit your application

You may apply online, or through a registered JCU overseas representative/agent*, or complete and mail the application form at the back of this guide. Applicants from some countries may be required to apply via a JCU overseas representative/agent.

A. APPLY ONLINE

Submit online at:
jcu.edu.au/international-students/studyabroad/apply

Include all certified academic transcripts and degree certificates (with official translations if in a language other than English), and your English language test results (if applicable).

B. OR APPLY THROUGH AN AUTHORISED JCU REPRESENTATIVE/AGENT

You may also apply via a JCU authorised representative/agent. You can find a list at jcu.edu.au/international/apply/jcurepresentatives

C. OR COMPLETE THE APPLICATION FORM AT THE BACK OF THIS GUIDE

Note: your academic transcripts must be accompanied by the grading scale/key/legend used at the institution where you have undertaken your previous studies. If documentation is in a language other than English, an official certified translation must be included and translated by the issuing institution or by an official translating service.

2 Assess, Offer, Accept

We will assess your application based upon academic and English entry requirements for your preferred course. You will be advised of any additional documentation required.

If your application is successful, you will receive your Offer Letter by email. The Offer Letter includes information about your subjects, tuition fees, health cover and any additional expenses, as well as details on how to accept your offer.

3 Prepare to arrive

Before you leave for Australia, you will need to apply for your student visa. Details are available at homeaffairs.gov.au. Our team will assist you with other preparations including securing accommodation, what to bring and an airport pick-up service.

Reef



* JCU official registered representatives/agents are found online at jcu.edu.au/international/apply/jcurepresentatives

** Applications due dates are indicative only. Due dates may vary depending on an applicant's citizenship and estimated visa processing times. Applications may be considered for the following intake if they are not completed prior to the due date.

Rainforest

**RESPECT.
NOW.
ALWAYS.**

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

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



Our commitment to Australian Aboriginal and Torres Strait Islander peoples

James Cook University is committed to building strong and mutually beneficial partnerships that work towards closing the employment, health and education gap for Australian Aboriginal and Torres Strait Islander peoples.

Our students come from many backgrounds, promoting rich cultural and experiential diversity on campus.

We acknowledge the Australian Aboriginal and Torres Strait Islander peoples as the Traditional Owners of the lands and waters where we operate our business. We honour the unique cultural and spiritual relationship to the land, waters and seas of First Australian peoples and their continuing and rich contribution to James Cook University (JCU) and Australian society.

We also pay respect to Ancestors and Elders past, present and future.



Coming Together and Respecting Difference

Acrylic on linen by Cassandra Savage (JCU Alumni)

Language group: Waanyi and Walangama clan part of Gkuthaarn/Kukatj nations

JCU acquired this artwork as part of our commitment to implement the Reconciliation Action Plan. The artwork represents JCU's story in an Australian Aboriginal and Torres Strait Islander way:

- Circles in the middle depicts JCU as a meeting place
- Outer circles are JCU's linkages to communities through their students who return home to share their new knowledge and understandings
- Different patterns within the hands and arms are the differences between and within Aboriginal, Torres Strait Islander, and multicultural Australia. There are also similarities in the hands and arms used to illustrate us standing together for equity and equality
- The ripple effect in the arms and hands represents our reconciliation journey; starting small, growing bigger and reaching out to touch more and more lives. The effect gathers momentum to develop support and understandings. The circles represent the importance of yarning circles, meeting circles, and communities, in order that we can connect with each other.

James Cook University International Study Abroad and Exchange Guide is published by the International Directorate, James Cook University, 2021.

Photos

Tourism Australia, Tourism and Events Queensland, Townsville Enterprise Ltd, Insight Creative, Rob Parsons, J-Create Photography, Paul Dymond, Brad Newton Photography and Andrew Rankin Photography.

Disclaimer

The inclusion in this publication of details or a program or course creates no obligation on the part of JCU to teach it as or when described. JCU may discontinue or vary programs and courses at any time and without further notice. Information in this guide is current as at March 2021. Prior to planning any study at JCU, future students should visit jcu.edu.au/international-students for up to date course information. 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. For copies of full degree study guides, please visit jcu.edu.au/publications

Privacy

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

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Web: jcu.edu.au/international/studyabroad



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UNIVERSITY**
AUSTRALIA

Stay Social # jculife

