

Information for Year 10 students

Make the most of your senior years



Ready today for tomorrow

jcu.edu.au

JCU: Ready today for tomorrow



Are you going to be the founder of the next Apple, Virgin, Amazon or Facebook? Perhaps you would like to work anywhere in the world? Save lives? Preserve our oceans?

Wherever you may be on your journey of discovery we are committed to you having a student experience that is life changing.

A handwritten signature in white ink, reading 'S Biggs', with a stylized flourish at the end.

Professor Simon Biggs
Vice Chancellor and President

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



This publication is intended as a general guide for domestic students only. Prospective domestic students and all international applicants should contact the University to confirm admission requirements and the availability of courses.

Information is correct at the time of printing.

James Cook University reserves the right to alter any course or admission requirement without prior notice.

Check for updates at jcu.edu.au

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science,
numbers
& tech

i'm
good
at



words,
pictures &
stories

I want to

Allied health <
Biomedical sciences <
Engineering <
Medicine and dentistry <
Nursing <
Pharmacy <
Veterinary science <

help people

> Arts and social sciences
> Education
> Law
> Psychology
> Social work

Allied health <
Biomedical sciences <
Medicine and dentistry <
Pharmacy <
Sciences <

improve
people's lives

> Arts and social sciences
> Business and finance
> Education
> Law
> Social work

Engineering <
Information technology <

build, design &
create things

> Arts and social sciences

Engineering <
Science <

improve the
environment

> Arts and social sciences
> Business
> Law

Business and finance <
Science <

discover how
money works

> Business and finance
> Law

Allied health <
Business and finance <
Engineering <
Information technology <
Medicine and dentistry <
Pharmacy <
Science <

explain things
to people

> Business and finance
> Education
> Law

Information technology <

entertain

> Arts and social sciences

Hey parents!

Scan the QR code for information and advice to help
support your child as they take the step into university.





Explore our campuses

Tour of JCU Townsville



Tour of JCU Cairns



Getting ready for university

As you start looking at subject choices, courses and universities, it is important to remember that you do not need to have your whole life figured out right now.

What is an ATAR?

ATAR is the Australian Tertiary Admissions Rank. The ATAR is not a score out of 100 – it is a rank. It shows a student’s achievement in relation to other students.

The highest rank given is usually an ATAR of 99.95. This means they are ranked higher than 99.95% of students in that year. The reason it is not 100% is that the top ranking is usually shared amongst a number of students.

Why is the ATAR important?

JCU uses the ATAR to assess whether you can meet the academic requirements for your chosen university course.

It is important to understand, however, if you do not meet the ATAR requirements, there are often different study pathways that you can take to get to your desired course.


Not ATAR Eligible?

There are many pathways to entering university other than receiving an ATAR.

Some Certificate qualifications can give you guaranteed admission into a number of university courses. You can also study our entry pathways to then pursue a Bachelors course.

Visit qtac.edu.au/atar

Study pattern example



AMY

































Amy has chosen this study pattern for Years 11 and 12.

Provided Amy satisfactorily completes English (i.e. achieves a minimum Grade of C or better), she will be eligible for an ATAR because she has five General subjects studied at Units 3 and 4.

English (Units 3 and 4)	General
Mathematical Methods (Units 3 and 4)	General
Specialist Mathematics (Units 3 and 4)	General
Physics (Units 3 and 4)	General
Chemistry (Units 3 and 4)	General

Choosing your subjects

We understand that choosing your senior subjects can seem like a big deal. Our handy chart makes it easy to see the subjects you'll need for courses at JCU.

Study Areas	English	Mathematical Methods	Chemistry	General Science	Additional application
Arts, Social Sciences and Social Work					
Business and Information Technology	 RECOMMENDED KNOWLEDGE	 RECOMMENDED KNOWLEDGE			
Education		 ¹		 ²	
Engineering	 RECOMMENDED KNOWLEDGE	 RECOMMENDED KNOWLEDGE			
Health Sciences		 ³		 ³	
Law and Governance					
Medicine and Dentistry					 ⁴
Physiotherapy	 RECOMMENDED KNOWLEDGE	 RECOMMENDED KNOWLEDGE		 ² RECOMMENDED KNOWLEDGE	
Nursing and Midwifery	 RECOMMENDED KNOWLEDGE FOR NURSING, BUT PREREQUISITE FOR MIDWIFERY	 RECOMMENDED KNOWLEDGE		 RECOMMENDED KNOWLEDGE	
Psychology					
Veterinary Science					 ⁴
Science	 RECOMMENDED KNOWLEDGE	 RECOMMENDED KNOWLEDGE			
Advanced Science	 RECOMMENDED KNOWLEDGE		 RECOMMENDED KNOWLEDGE		

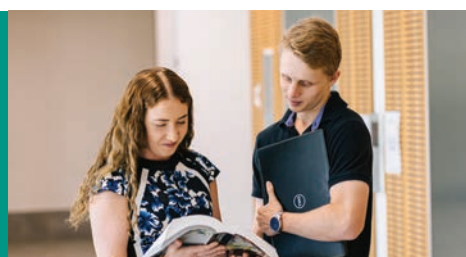
¹ General Mathematics and Specialist Mathematics are also acceptable. ² One of Chemistry, Biology, Physics, Psychology or Health. Required for Early Childhood and Primary Education degrees (Units 3/4,C). ³ Please refer to your chosen Health Sciences course for specific Maths and Science prerequisites and recommended knowledge information. ⁴ JCU has a two-step application process for Medicine, Dentistry and Veterinary Science courses.

Essential English subject meets the JCU English prerequisite requirements except for Education Courses, which must study General English.

This table is a guide. Please contact our Student Centre for further information on 1800 246 446.

Looking for more?

Discover all of JCU's courses and find out which subjects you'll need. Scan the QR code for info.



Start your pathway to uni

Year 10

Get ready for uni and start planning

- **Start thinking about your path.** Don't worry if you aren't sure what you want to do right now, you still have time to decide. Think about the subjects you like doing and what your interests are. Try making a list to help you visualise it.
- **Check course requirements and choose your senior subjects.** Once you have an idea of what you might like to study at uni, start checking prerequisites and recommended knowledge for those courses. This will help when selecting your Year 11 and 12 subjects.
- **Experience university life at JCU's Open Day.** Visit a JCU campus to discover your future.
- **Need some inspiration?** Check out our handy guide on page 3 for ideas on career paths.

Year 11 and 12

You're on the home stretch now

- **Start university subjects now and gain credit for later with JCU NOW.** Maximise your potential and start studying first year university subjects alongside high school subjects.
- **Get the inside scoop on the career of your dreams with JCU HERO Programs.** Experience a day in the life of your future career and see the heroes in action.
- **Secure your place at uni while in Year 12 through the Early Offer Program.** Finish your studies knowing you have a place in your dream course.
- **Haven't quite got what you need for your dream course?** No need to worry, there are plenty of pathways available to help you achieve your goals.



How is university different?

High School

Start and finish at the same time from Monday to Friday.

Learn in the classroom

Teacher-directed study in a schedule that is determined for you.

Learning is split up over four terms.

University

Classes may only be a few times a week at various times throughout the day.

Experience a variety of class types in a variety of locations, e.g. lecture theatres, tutorials, labs, field work.

Self-directed study based on your schedule and what you want to achieve.

Learning is split up over two semesters or three trimesters depending on your course.



JCU Ideas Lab, JCU Cairns, Nguma-bada campus, Smithfield

JCU NOW

11 12 Years 11 and 12  Uni advancement
   Online, JCU Townsville and Cairns



Do you want to get a taste for uni life, save money and have the opportunity to gain credit for a degree?

JCU NOW is for high achieving Year 11 and Year 12 students who want to be ready today for tomorrow. By studying JCU subjects now, you could gain credit for a degree meaning fewer subjects to complete in your final degree.

Your first JCU NOW subject is free and extra subjects are discounted, saving you money on the cost of your degree. Successfully completed JCU NOW subjects may contribute to your QCE (each subject could give you two credit points).

For more information, visit jcu.edu.au/jcunow

JCU Prep

 Pathway to uni entry, available after finishing Year 12
 Online

Want to go to uni, but don't have the qualifications you need?

Whether you finish school without an ATAR, are missing pre-requisite subjects, or you don't finish high school, JCU Prep will help you realise your study goals. This flexible university pathway program can be tailored around you, so you will only study the subjects you need to build your skills and meet the entry requirements of your chosen degree.

For more information, visit jcu.edu.au/jcu-prep



Book a JCU Campus Tour

We'd love to show you around. Visit our modern facilities and get insight into uni life by talking to current JCU students.



For more details and to book your tour, scan the QR code.



Central Plaza, JCU Townsville, Bebegu Yumba campus, Douglas

JCU HERO Programs



Years 11 and 12



Uni experience



JCU Townsville, Cairns, Mackay, Mount Isa and Rockhampton

Get a sneak peek at your dream career.

JCU HERO Programs give you behind the scenes access into what your dream career may look like in Health, Sport, Science or Business. JCU works with our industry partners including the Mater Hospital, Cairns and Hinterland Hospital and Health Service, North West Hospital and Health Service, Queensland Country Bank and the North Queensland Cowboys to give you a chance to meet the experts and experience a day in their lives.

For more information and upcoming HERO Programs, contact our Future Students team at futurestudents@jcu.edu.au



*Get a sneak peek of what it's really like to be in a healthcare career.
JCU Hero Programs, Heroes in Health*

Early Offer Program

12 Year 12



Uni advancement

Secure your place at JCU while in Year 12.

When you're in Year 12, you may be able to receive an early offer for a course prior to ATAR results being released. Talk to your school Guidance Officer/Careers Adviser about your intent to study at JCU and that you'd like to be considered for the Early Offer Program. They can assist you with completion of the Nomination Form to provide to your school for consideration.

Your school will then submit a recommendation based on your academic performance, motivation, talents, passion and capabilities to demonstrate your likelihood of success at university. You will also need to list JCU as your first preference when QTAC applications open.

For more information, visit jcu.edu.au/year-12/early-offer



*Do you have what it takes to train like a North Queensland Cowboy?
JCU Hero Programs, Heroes in Sport.*



2024 OPEN DAY

TOWNSVILLE • SATURDAY 13 JULY 2024
CAIRNS • SATURDAY 27 JULY 2024

Register at:
jcu.edu.au/openday



You've probably heard some uni jargon that doesn't mean much to you yet. Here's a quick guide to help you make sense of it all.

EARLY OFFERS: A program to help you secure a place to study at JCU before you finish Year 12, based on your school's recommendation and assessment of your academic performance, motivation and capabilities. You would still need to complete Year 12 and meet entry requirements for your chosen course of study.

PREFERENCES: You can select up to six undergraduate degrees you'd most like to apply and be accepted for. First and second on your list would be the degrees you'd most like to study, followed by other options you're interested in as third and fourth. Your choices for five and six would be courses you are willing to study as a back-up and are confident you'll receive an offer for. You'll only be eligible for an Early Offer on JCU courses you nominate

UNDERGRADUATE: An academic program of study leading to a Diploma, Bachelor degree or Bachelor (Honours) degree.



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Useful links

School engagement
jcu.edu.au/highschool

Discover JCU courses
jcu.edu.au/studyareas

Year 12 Student Success Package
jcu.edu.au/year-12

Events
jcu.edu.au/events

Study guides
jcu.edu.au/publications

QTAC
qtac.edu.au

Scholarships
jcu.edu.au/scholarships

Stay Social #jculife



Find out more

Please contact your School Guidance Officer or Careers Advisor for more information on these activities, or visit:

jcu.edu.au/highschool



jcu.edu.au

