



Study Data Science, Information Systems or Cyber Security at CDU Sydney

Information package

cdu.edu.au/study

2nd
in
Australia

for postgraduate full-time
employment outcomes
(Good Universities Guide 2023)

In the **top**
100
globally

for quality education
(Times Higher Education University Impact Rankings 2021)

3rd
in
Australia

for employer satisfaction
(QILT Employer Satisfaction Survey 2021)

1st
in

Learner Engagement

postgraduate computing
and IT courses in Australia
(Good Universities Guide 2023)

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Charles Darwin University acknowledges all First Nations people across the lands on which we live and work, and we pay our respects to Elders both past and present.



Charles Darwin asked the great questions of nature. There has never been a more important time to do likewise, and to master the emerging technologies of our age.

The Faculty of Science and Technology deliver creative and flexible training, teaching programs, and research excellence in the areas of environment and livelihoods, primary industries, technology, energy and renewables, materials and resources. We equip students with the tools to face our modern challenges.

The faculty staff is renowned, both for the new knowledge they have created and for their ability to pass on this knowledge.

Our courses are accredited by their professions and you will be expertly trained. Our graduates have attained success in their careers, and we look forward to seeing you also contribute to the world of the future.

Professor Suresh Thennadil
Pro Vice-Chancellor - Faculty of Science and Technology
Charles Darwin University



You make CDU

Positive change will be created by people like you. Your diverse background will help us break new ground and your fresh perspective is what we're looking for. We believe, you make CDU the new world university.

Like our namesake Charles Darwin, we think differently. We innovate, embrace change and challenge conventions. We're not about tradition or legacy, privilege or exclusivity. We're about what you leave with, rather than what you began with. We care about people as individuals, as well as wider society. We're about what you can give to the world, rather than what you take.



About Sydney

Why Sydney? Australia's unofficial capital



Famous – World-renowned for its fabulous harbour, the Sydney Opera House, beaches and friendly locals, Sydney is a city bursting with life.



Dynamic – Sydney always has plenty of things to do no matter the season. It's the perfect place for students to study.



Safe – Sydney is ranked the fourth safest city in the world (Safe Cities Index 2021).

Sydney Campus, New South Wales

Our Sydney campus is right in the heart of the central business district in Haymarket. This location allows you to be part of the day-to-day business world in a major capital city while studying. The campus specialises in information technology and nursing courses for international students.

By studying in Sydney, you will have contact with a diverse student body to enrich your learning environment. In addition, you will be taught by leading scholars with experience across Australia, Asia-Pacific and beyond, in small class sizes for an enhanced learning experience.

Scholarships

CDU Global Merit Scholarship

Covers 30% of tuition for the duration of the course, for all new international students commencing studies in an eligible course at CDU in 2023 - 2024*.

Vice-Chancellor's International High Achiever Scholarship

Covers 50% per year for the course duration for students who have a record of academic excellence and high achievement*.

*Conditions apply. Please see our [website](#) for details.

"This programme allows me to specialise in both information systems and data science," Kalyani explains. "The other programmes I explored were not as multidisciplinary.

"Furthermore, joining CDU meant joining a connected community, a home away from home," she adds.

Kalyani, India, Master of Data Science

Master of Data Science



Course code: SDASC2
CRICOS code: 103122M



Duration: 2 years
Fee: \$29,616 per year*

About the course

The Master of Data Science will further develop your technical and analytical skills needed to manage and interpret useful insights from massive data sets.

This qualification complements the following multi-disciplinary areas: computer science, information technology, information systems, statistics, mathematics and engineering or a program with substantial quantitative competencies.

Your coursework will also include a project-based assessment allowing you to focus on what you are passionate about.

Professional recognition

The Master of Data Science is accredited by Australia Computer Society at the level of professional and therefore recognised internationally under the Seoul Accord.

Guaranteed placement

This course includes a guaranteed placement with an Australian organisation.

Admission criteria

Successful completion of a recognised bachelor degree or equivalent international qualification.

*Subject to change. Please see website for the most up to date information.

English language

The minimum English language requirement for this course is met by either undertaking previous education in an English-speaking country or undertaking one of the following English language tests and obtaining the minimum requirements listed below.

CDU English for Academic Purposes 4 (ZEAP40)	Successful completion of EAP004 English for Academic Purposes 4.
IELTS Academic Module	A minimum overall score of 6.5 with no band less than 6.0.
Cambridge Advanced English (CAE)	A minimum overall score of 176, with no skill below 169.
Common European Framework Certificate of English Proficiency	A minimum overall grade of C1, valid for three years from the date of the test to the date of commencement at CDU.
Pearson Test of English (PTE) Academic module	A minimum overall score of 58 with no score lower than 50.
TOEFL Internet-based Test (iBT)	A minimum overall score of 79 with a minimum writing score of 21.



Master of Information Technology (Cyber Security)



Course code: SITCS2
CRICOS code: 0101691



Duration: 2 years
Fee: \$29,616 per year*

About the course

The Master of Information Technology (Cyber Security) complements your current information systems, information technology and computer science degree.

The course focuses on cyber security in the modern world. You will apply your knowledge in practical activities giving you the opportunity to work alongside industry leaders.

Professional recognition

The Master of Information Technology (Cyber Security) is accredited by Australia Computer Society at the level of professional practice in ICT and therefore recognised internationally under the Seoul Accord.

Guaranteed placement

This course includes a guaranteed placement with an Australian organisation.

Admission criteria

Successful completion of a recognised bachelor degree or equivalent international qualification.

*Subject to change. Please see website for the most up to date information.

English language

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Cambridge Advanced English (CAE)	A minimum overall score of 176, with no skill below 169.
Common European Framework Certificate of English Proficiency	A minimum overall grade of C1, valid for three years from the date of the test to the date of commencement at CDU.
Pearson Test of English (PTE) Academic module	A minimum overall score of 58 with no score lower than 50.
TOEFL Internet-based Test (iBT)	A minimum overall score of 79 with a minimum writing score of 21.



Master of Information Technology (Information Systems)



Course code: SITCS3
CRICOS code: 109439H



Duration: 2 years
Fee: \$29,616 per year*

About the course

The Master of Information Technology (Information Systems), complements your current degree helping you broaden your skill set in the field of information systems.

The course focuses on information systems and its effects in the modern world. You will explore the impacts of information systems in the course and project work. Your studies will combine theory with practical activities giving you the opportunity to network with industry leaders.

Professional recognition

The Master of Information Technology (Information Systems) is designed to meet Australian Computer Society at the level of professional practice in ICT and therefore will be recognised internationally under the Seoul Accord.

Guaranteed placement

This course includes a guaranteed placement with an Australian organisation.

Admission criteria

Successful completion of a recognised bachelor degree or equivalent international qualification.

English language

The minimum English language requirement for this course is met by either undertaking previous education in an English-speaking country or undertaking one of the following English language tests and obtaining the minimum requirements listed below.

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Pearson Test of English (PTE) Academic module	A minimum overall score of 58 with no score lower than 50.
TOEFL Internet-based Test (iBT)	A minimum overall score of 79 with a minimum writing score of 21.

*Subject to change. Please see website for the most up to date information.

How to apply

Follow our simple, 8-step process to apply to study as an international student with Charles Darwin University.



For more information, please visit our [website](#).

Book a consultation with CDU Global staff

Contact one of the [CDU Global staff](#) to secure your 20-minute consultation. You will be asked for your email address and phone number. Booking times are shown in your local time zone.

Our staff are experts in their regions. Please book an appointment to speak with the staff who represent your region.

You make CDU

Contact us

T: +61 8 8946 7215

E: international@cdu.edu.au

W: cdu.edu.au/international



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WeChat: [CDUofficial](#)



weibo.com/charlesdarwinuni



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au.linkedin.com/school/charles-darwin-university



Every effort was made to present accurate information in this 2023 CDU Counselling Guide at the time of publication 9 March 2023. Charles Darwin University reserves the right to change information without notice where this is considered necessary or desirable. Charles Darwin University complies with the Education Services for Overseas Students framework.