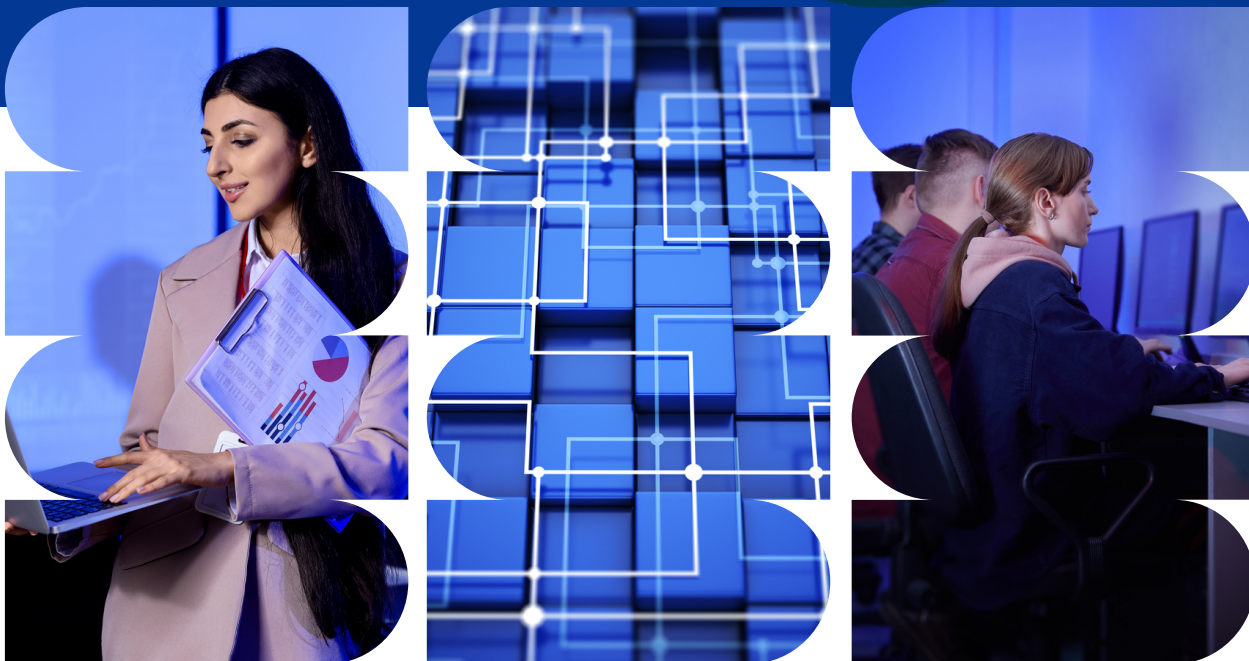


Bachelor of Information Technology and Innovation



* CRICOS Course Code

119896M

* TEQSA Provider ID

PRV14398

* Australian Qualifications Framework (AQF)

Australian Qualifications Framework (AQF) Upon successful completion, the award conferred is recognised in the AQF at Level 7

* Full Time

Full Time 3 years (6 Semesters)

* Units

24

* Credit Points

240

* Campus Locations

Sydney

Level 5, 136 Chalmers Street,
Surry Hills NSW 2010 Australia

* English Language Requirements

IELTS 6.0 overall with no band less than 5.5



Delivery Mode

On-campus face-to-face (with essential online self-study LMS resources) in block mode

Outcome

Bachelor of Information Technology and Innovation
Specialisations: Data Science or Software Systems

Pathways Post Completion

This Degree upon successful completion will meet AQF requirements of an AQF level 7 that would allow a pathway to postgraduate studies including Graduate Certificate, Graduate Diploma or Master's degree.

Intakes

Central Institute of Technology and Innovation accepts 8 intakes per semester.

31-Jan	10-Jul
6-Mar	14-Aug
10-Apr	18-Sep
15-May	23-Oct

Fees

\$2,800 per unit
\$67,200 course total

Accreditation

This program is accredited by TEQSA and meets Australian Computer Society (ACS) standards.

Entry Requirements for International Students

The Admissions criteria for the BITI are described in the Central Institute of Technology and Innovation Admissions and Enrolment Policy and Procedures.

Applicants must be at least 18 and meet one of the following:

- Year 12 (or equivalent) with ATAR 65; or
- An equivalent interstate or overseas secondary qualification; or
- Completion of a recognised Tertiary Preparation or Foundation Program eligible for entry into an AQF Level 7 Information Systems course; or
- Prior admission to an undergraduate degree at an Australian higher education provider, or
- Applicants aged 21 or over who have not completed Year 12 may qualify through a Special Tertiary Admissions Test, or by submitting a portfolio demonstrating suitable academic or professional capability.

International Students English Language Requirements

- IELTS Academic: 6.0 with no band less than 5.5
- TOEFL (internet based): 60 with no band less than –
Listening: 11 / Speaking: 17 / Reading: 12 / Writing: 20
- Cambridge Advanced (CAE): 169 with no band less than 162.

Career Pathways

Upon completion of the Bachelor course, you are well-prepared to enter a variety of dynamic and evolving IT roles. Here are some potential career paths that you can consider:

- **Software Engineer:** Designing, coding, and maintaining software applications for various industries.
- **IT Project Manager:** Leading and managing technology projects from conception to completion, ensuring they meet objectives and deadlines.
- **Data Analyst:** Interpreting complex data sets to help organisations make informed business decisions.
- **Cybersecurity Specialist:** Protecting an organisation's systems and networks from cyber threats and vulnerabilities.
- **Innovation Consultant:** Advising businesses on integrating innovative technologies and strategies to improve operations and competitiveness.
- **Systems Analyst:** Evaluating and improving organisational IT systems to meet business needs and increase efficiency.
- **UX/UI Designer:** Creating user-friendly interfaces and enhancing the overall user experience for digital products and services.
- **Cloud Solutions Architect:** Designing and implementing scalable cloud-based solutions to support business processes and growth.

Course Learning Outcomes

The Course Learning Outcomes (CLOs) describe the knowledge, skills, and abilities that you will develop during your studies. They reflect the graduate attributes (GAs) and meet the standards of an AQF Level 7 qualification, ensuring you can apply your learning in real-world contexts. The CLOs are informed by national and international comparator Bachelor courses, ensuring that your learning is aligned with industry expectations and global standards. By the end of the program, you will have developed the skills, knowledge, and competencies necessary to succeed as an innovative and capable IT professional.

CLO1. General IT Knowledge and Skills:

Demonstrate broad and coherent knowledge and skills in core aspects of Information Technology and related professions.

CLO2. Specialised IT Knowledge and Skills:

Demonstrate in-depth knowledge and skills in one or more areas of Information Technology Specialisation.

CLO3. Social and Ethical Competencies:

Demonstrate commitment to responsible global social and business approaches, which are underpinned by ethical professional practice and sustainability considerations.

CLO4. Innovative and Creative Problem Solving.

Formulate, appraise, and implement innovative, creative, and evidence-based solutions under the context of social and economic constraints, legal and ethical issues, technology availability, stakeholder acceptance, and the professional standards of the Information Technology industry.

CLO5. Communication Skills:

Communicate ideas clearly, logically, and persuasively in a range of oral and written formats, using technology appropriately.

CLO6 Teamwork skills:

Employ a range of skills that facilitate effective collaboration and recognise the complexities and opportunities of working in diverse teams to achieve common goals.

CLO7. Professionalism and leadership:

Demonstrate knowledge of professional behaviour and demonstrate capacity to take on leadership roles in diverse teams.

CLO8 Resilience and Self-awareness.

Demonstrate self-awareness, self-regulation, reflexivity, and resilience when working in complex and diverse environments.