



# Master of Information Technology

Cricos: 079874G

## Academic requirements

(i) Equivalent of an Australian bachelors degree in any discipline, or (ii) a graduate certificate in a related discipline. If you hold the equivalent of an Australian bachelors degree in a related discipline you will be eligible for up to four units of credit.

## English requirements

**IELTS:** 6.5 (6.0 min per band)  
**iBT:** 79 (min 21W, 18S, 12L & 13R)  
**ACU:** B (65-74%)  
**PTE:** 58 (50 min per band)  
**CAE:** 176 (min 169 all tests)

## Campus

North Sydney  
Melbourne

## Entry

February, July

## Duration

2 years (full-time)

## Year fee

AU\$32,000

## Total fee

AU\$64,000

## Find out more

[acu.edu.au/courses/mit](http://acu.edu.au/courses/mit)

CRICOS registered provider: 00004G

*Disclaimer (September 2020): Information correct at time of printing. The University reserves the right to amend, cancel or otherwise modify the content without notice.*

## Why study this program?

- Learn cutting-edge technologies of cyber security, data science, business analytics, and web and mobile application development, as well as reflect on, and respond to, related ethical, legal, and social issues that shape the IT sector
- Develop advanced skills in business systems design and analysis using contemporary technologies.
- Gain a fully accredited qualification which is highly regarded by industry.

**Course description:** The Master of Information Technology provides you with a comprehensive technical skillset as well as the necessary communication skills and critical thinking abilities to help advance your career in Information and Communications Technology (ICT).

Graduates will have acquired a broad knowledge in ICT and the flexibility to develop careers in rapidly changing industries. All students will undertake workplace- or industry-related projects.

**Course structure:** Completion of 160 credit points (cp), comprised of specified units (120cp), information technology project units (20cp), and business electives (20cp).

**Information technology project units:** Information technology masters project Part A (Project management) and Information technology masters project Part B (Software engineering).

**Business electives units:** Business elective 1 and Business elective 2.



**Accreditation:** This degree is accredited by the Australian Computer Society (ACS).

**Global Excellence Scholarship:** Take advantage of ACU's exclusive Global Excellence Scholarship, available to all international postgraduate students commencing business and information technology programs in 2020. The Peter Faber Business School will be awarding scholarships to the value of AU\$2,500 each semester for the duration of the course.

For further information, visit:  
[acu.edu.au/ge-scholarship](http://acu.edu.au/ge-scholarship)

**Career path examples:** Cyber security analyst, data analyst/scientist, software engineer/programmer, business analyst, web developer, IT consultant, database administrator, IT trainer or educator, technical support professional

**SAMPLE COURSE MAP - MASTER OF INFORMATION TECHNOLOGY**

<b>YEAR 1</b>	Semester 1	Python fundamentals for data science	Fundamentals of information technology	Introduction to cyber security	Programming concepts
	Semester 2	Introduction to data science and machine learning	Data and information management	Network security and applications	Advanced programming concepts
<b>YEAR 2</b>	Semester 1	Essentials of artificial intelligence and machine learning	Data analytics and visualisation	Information technology masters project Part A (Project management)	Business elective 1
	Semester 2	Business elective 2	Applied data mining and big data	Information technology masters project Part B (Software engineering)	Web and mobile application development



**“My university experience was one of the best things. I came across wonderful people and most of all an atmosphere which always welcomed me with open arms, recognised hard work and gave me a quality education.”**

**Sayan (Nepal)  
Information technology student**