

Bachelor of Information Systems

Get ahead in an information-rich world

With data produced globally in unprecedented volumes, there is a need for a new generation of technology professionals. There will be an increasing demand for specialists who understand complex information systems in fields such as Systems Analytics, Service Innovation, Smart Infrastructure and Sustainable Enterprises. Their expertise in using data and IT-enabled services will create value and drive innovation in enterprises.

This degree will give you solid knowledge and skills in information system applications across different areas. You will be able to analyse complex problems and develop solutions for a range of stakeholders.

Learn for the future

Built on the foundations of multiple disciplines, Information Systems plays a central role in addressing contemporary challenges and creating a sustainable society. It unlocks capabilities to design, build, deploy, evaluate, and manage solutions to complex problems.

Innovate for business and beyond

As a graduate, you will be able to harness the transformative power of Information Systems to drive sustainable and resilient environmental, economic and social practices in business, government, community, health, non-government organisations and more.

If you are interested in pursuing a business career, a combined Bachelor of Information Systems/Bachelor of Business (BIS/BBus) degree is also available, leveraging the strengths of both disciplines.

Bachelor of Information Systems

Course code: C10395
CRICOS code: 0100483
Course duration: 3 years

Bachelor of Information Systems/Bachelor of Business

Course code: C10278
CRICOS code: 0100484
Course duration: 4 years



Your future starts here

You will be able pursue a career in a range of sectors, such as energy, transport, smart cities, business, and government, in roles including: Information Systems Analyst/Designer, Business Analyst, Business Process Modeller, Smart Infrastructure Professional, Supply Chain Modeller, Digital Transformation Analyst, and Data Modeller.

CAREERS

- Information Systems Analyst/Designer
- Business Analyst
- Business Process Modeller
- Smart Infrastructure Professional
- Supply Chain Modeller
- Digital Transformation Analyst
- Data Modeller

Course structure

	BIS	BIS/BBus
Sessions	6	8
Core subjects	10	8 IS + 8 Business
Studios and projects	6	4 IS
Elective subjects	4	0
Specialisations, e.g. Systems Analytics	4	4 IS + 8 Business

Core subjects

- Introduction to IS
- Communications for IT Professionals
- Information Systems Architecture Design
- Database Fundamentals
- Network Fundamentals
- Programming Fundamentals
- Project Management and the Professional
- Business Intelligence

No.1 in Australia
for Computer Science
& Engineering*

* Academic Ranking of World
Universities 2019

How to apply

DOMESTIC STUDENTS

Apply via the Universities Admission Centre (UAC)

INTERNATIONAL STUDENTS

Apply via international.uts.edu.au

Contact us

Faculty of Engineering and IT

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