ACADEMIES AUSTRALASIA
POLYTECHNIC

Bachelor of Information Technology

Gain essential skills and knowledge required for employment in Information Technology area

Course Name
Bachelor of Information Technology
(This qualification is recognised in the Australian Qualifications Framework)

CRICOS Code
114020D

CRICOS Provider Number
02439G

Study Location
Melbourne
Level 7, 628 Bourke Street
Melbourne VIC 3000 Australia

Sydney Goulburn St Campus
Level 2, 4-10 Goulburn Street
Sydney NSW 2000 Australia

Perth
Level 1, 120 Roe Street
Northbridge WA 6003 Australia

Contact Hours (per week)
Full-time: 16 hours
Part-time: 12 hours

Timetable
Typically delivered 4 days per week

Duration
3 years (6 semesters)

Study Requirements
24 Subjects:
16 core subjects
8 elective subjects

Tuition Fees *
(Domestic & International):
Course Fees
AUD $60,000 (3 year program)
Materials Fee
AUD $100 per semester (6 semesters)
Administration Fee
AUD $200
* Subject to fee change annually

Intake Dates
2024: 25 Mar, 22 Jul, 18 Nov
2025: 24 Mar, 21 Jul, 17 Nov
2026: 23 Mar, 20 Jul, 16 Nov

The Bachelor of Information Technology will equip students with the essential knowledge and skills that are relevant to any business to develop, implement and manage software products for commercial companies, software development companies, and government. Students will learn to manage multidisciplinary, data-driven Information Technology (IT) solutions, and develop meaningful approaches to continually evolving business applications, web-and-cloud-based systems and environments.

The Bachelor of Information Technology aims to provide the course graduate with generic and broad employability skills as shown by the Course Learning Outcomes, and the Graduate Attributes, as well as specific knowledge and skills that are consistent with this target work role.

Graduates typically can work for commercial and government organisations in diverse industries, such as tourism, finance, health, retail, IT consulting or security providers nationally and internationality.

A Bachelor of Information Technology degree opens up many career opportunities, including Software Engineering, Business Analysis, Help Desk and Project Management roles.

Subjects
Core (C), Elective (E)

First Year	
Code	**Name**
ICT1101*	Technology and Innovation (C)
ICT1102*	Computational Science (C)
ICT1103*	Programming Fundamentals (C)
ICT1104*	Systems Design and Engineering (C)
AFA1201	Accounting for Managers (E)
MGH1201	Foundations of HR Management (E)
MGK1202	Principles of Digital and Social Media Marketing (E)
MGL1201*	Business Law (E)
MGM1201*	Introduction to Management (E)
CYB1101	Introduction to Cybercrime (E)
ICT1105	Operating Systems (E)
ICT1106	Web Technologies (E)

Note: Students must undertake 4 out of 8 electives

Second Year	
Code	**Name**
ICT2101*	Object Oriented Programming (C)
ICT2102*	Networking Fundamentals (C)
ICT2103	Database Foundations (C)
CYB2101	Cyber Security Principles (C)
MGM2203	Project Management (E)
MGM2204*	Contemporary Issues in the Global Business Environment (E)
CYB2102	Cyber Law, Privacy and Ethics (E)
CYB2103	Cyber Risk Management (E)
MGC2201	Communication for Business Professionals (E)
ICT2104	Programming the Internet of Things (IoT) (E)
ICT2105	Blockchain Technology (E)

Note: Students must undertake 4 out of 7 electives

Third Year	
Code	**Name**
BBU3101	Professional Development for Emerging Leaders (C)
ICT3102*	Information Technology Project A (C)
ICT3103	Information Technology Project B (C)
BBU3104	Business Analytics (C)
MGM3205	Strategic Thinking: Competitive Advantage (C)
ICT3104	Artificial Intelligence and Machine Learning (C)
ICT3105	Agile Software Engineering (C)
ICT3106	Virtualization and Cloud Computing (C)

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	is a prerequisite for
*ICT1101 Technology and Innovation	BBU3104, CYB2101 and MGM2203.
*ICT1102 Computational Science	ICT2102, ICT3104 and ICT2105.
*ICT1103 Programming Fundamentals	ICT2101, ICT2104 and ICT2105.
*ICT1104 Systems Design and Engineering	ICT2103.
*ICT2101 Object Oriented Programming	ICT3104 and ICT3105.
*ICT2102 Networking Fundamentals	ICT3106.
*ICT3102 Information Technology Project A	ICT3103.
*MGL1201 Business Law	CYB2102.
*MGM1201 Introduction to Management	CYB2103, MGC2201, MGM2203, and MGM2204.
*MGM2204 Contemporary Issues in the Global Business Environment	MGM3205.

Student Support
Comprehensive student services are always available to enrolled students at AAPoly, including welfare and academic counselling and online learning resources.

Credit Transfer or Recognition of Prior Learning
Prospective students who have completed post-secondary studies either in Australia or overseas are eligible to apply for recognition of prior learning or advanced standing. For more details, please refer to AAPoly's Academic Credit Transfer and Recognition of Prior Learning procedure available at AAPoly's website: www.aapoly.edu.au. All credit applications must be submitted prior to enrolment. If credits are granted, the course duration will be adjusted accordingly.

Assessment
A range of assessment tasks will be undertaken which may include written reports, essays, assignments, case studies, tests, group projects, oral presentations and formal examinations. The various Subject Study Guides provide specific information regarding assessments.

Important Information
The commencement of any course is always subject to class sizes and lecturer availability. While the information provided in this publication is correct at the time of printing, AAPoly reserves the right to alter any course, procedure or fee. Students are advised to check for any amendments prior to enrolment.

Course Enquiries
Course enquiries and application forms should be directed to:

Melbourne
Level 7, 628 Bourke Street
Melbourne VIC 3000 Australia
Email: applications@aapoly.edu.au

Sydney
Level 2, 4-10 Goulburn Street
Sydney NSW 2000 Australia
Email: applications@aapoly.edu.au

Perth
Level 1, 120 Roe Street
Northbridge WA 6003 Australia

Career Opportunities
- Analyst Programmer
- Developer Programmer
- Software Engineer
- Software and Applications Programmer
- Multimedia Specialist
- ICT Security Specialist

Entry Requirements

Be at least 18 years of age

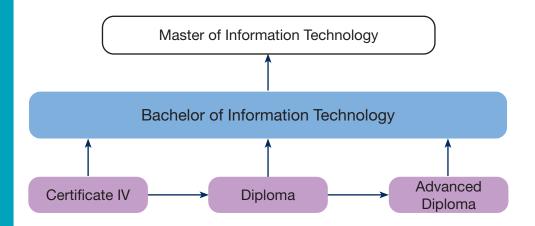| International Students	Domestic Students
• English level at TOEFL iBT60 or IELTS 6.0 (Academic) with no individual band less than IELTS 6.0 or Pearson Test of English (PTE) overall score 51, no section score less than 51. • Completion of Australian Year 12 (or equivalent)	• Completion of Australian Year 12 (or equivalent)

For admission information, please refer to
https://aapoly.edu.au/study-at-aapoly/admission-enrolment-orientation/

Pathways
AAPoly is a dual-sector provider. Graduates of AAPoly's Certificate IV in Information Technology (ICT40120), Diploma of Information Technology (ICT50220) and Advanced Diploma of Information Technology (ICT60220) qualify for direct entry. These courses provide practical training in Programming, Web Development, Server Virtualisation, ICT Business Analysis, Cloud Computing and Cyber Security. They provide an excellent foundation for studies for the Bachelor of Information Technology. While there will be no credits granted for completion of the Certificate IV in Information Technology (ICT40120), students will receive 8 credits for completion of the Diploma of Information Technology (ICT50220) or 12 credits for completion of the Advanced Diploma of Information Technology (ICT60220).

Master of Information Technology
↑
Bachelor of Information Technology
↑   ↑   ↑
Certificate IV → Diploma → Advanced Diploma

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