

ADVANCED DIPLOMA OF INFORMATION TECHNOLOGY (CYBERSECURITY)

CRICOS: 106167G

The Advanced Diploma of Information Technology (Cybersecurity) is designed for those ready to advance into specialist and leadership roles in a high-demand field. As organisations increasingly prioritise the protection of data and digital systems, this course develops both advanced technical expertise and strategic capability. You will build the skills to identify, manage, and respond to cyber threats, while strengthening organisational resilience in complex and evolving IT environments.

Who is this course for?

This qualification is suited to individuals with IT experience looking to specialise in cyber security or advance into leadership roles. You may work independently or as part of a team in technical, project, or operational roles. It is ideal for those seeking to build in-demand cyber security skills, strengthen their expertise, and progress into more senior positions within complex IT environments.

Career Opportunities

ICT Security Specialist
Average Salary
\$80,000 – \$130,000 AUD

Cybersecurity Analyst
Average Salary
\$70,000 – \$115,000 AUD

IT Security Administrator
Average Salary
\$75,000 – \$115,000 AUD



INTAKES DATES:

5 Jan, 16 Feb, 6 Apr, 4 May, 6 Jul, 10 Aug, 5 Oct, 9 Nov 2026

DURATION:

2 years full-time

CAMPUS LOCATIONS:

Sydney, Melbourne, or Brisbane

ENTRY REQUIREMENTS:

- Year 12 or equivalent and above, and
- Any AQF qualification at the Certificate III level or above in any discipline area, delivered and assessed in English only, or
- IELTS score 5.5 minimum (not lower than 5.0 in any band), or equivalent.

FEES:

\$13,600 AUD



Course Structure

The Advanced Diploma of Information Technology (Cybersecurity) consists of 16 units including 6 core units plus 10 electives.

Core Units (6)

- Apply critical thinking for complex problem solving
- Manage team effectiveness
- Promote workplace cyber security awareness and best practices
- Interact with clients on a business level
- Manage IP, ethics and privacy in ICT environments
- Plan and monitor business analysis activities in an ICT environment

Elective Units (10)

- Implement change management processes
- Perform cyber security risk assessments
- Implement best practices for identity management
- Design and implement virtualised cyber security infrastructure for organisations
- Evaluate an organisation's compliance with relevant cyber security standards and law
- Gather data to identify business requirements
- Determine best-fit topologies for wide area networks
- Model preferred system solutions
- Gather, analyse and interpret threat data
- Develop workplace policy and procedures for sustainability

Pathways

Asia Pacific International College (APIC)

Bachelor of Information Technology Specialisation in Computer Networks and Security

CRICOS: 108728G

Victoria University

Bachelor of Information Technology

CRICOS: 071997F,093390M

Victoria University

Bachelor of Cyber Security

CRICOS: 103891C,105067H

For more information or to apply visit ECA College

