

**Your pathway.
Your career.
Your choice.**

Cyber



Government of South Australia
Department for Education

studentpathways.sa.edu.au

**Student
Pathways**



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Cyber

Year 10

Year 11

Year 12

Study VET while you complete SACE

Traineeship / Apprenticeship (Contract of Training):

OR

Qualifications for Institutional Delivery (off-the-job):

Skills Clusters:

- Advanced Cyber Security Awareness

+

PLUS

Industry specific requirements, including:

- Industry certification
- Specific industry badging

+

PLUS

Customised SACE subjects

- Pastoral care – mentoring and monitoring



Work in your career.

Use your VET qualification to work as:

- Cyber Security Analyst
- Security Administrators

Further your career with VET.

Study:

- 22603VIC Certificate IV in Cyber Security
- ICT50220 Diploma of Information Technology
- 22610VIC Advanced Diploma of Cyber Security

To work as:

- Cyber Security Engineer
- Database and Systems Administrator
- Developer Programmer
- ICT Security Officer
- Incident Manager
- Malware Analyst
- Network Administrator
- Network Operation Analyst
- Network Security Analyst
- Penetration Tester
- Technical Support Officer or Analyst

Further your careers with university.

Study at university to work in:

- Computer Network and Systems Engineer
- Software and Applications Programmer
- Software Engineer
- ICT Business and Systems Analyst
- ICT Project Manager
- Cloud Security Specialist
- Application Security Engineer
- Computer Forensics Analyst
- Security Architect

What do I need to study?

- Bachelor of Information Technology (Network and Cyber Security)
- Bachelor of Information Technology (Digital Forensics)
- Graduate Certificate in Cyber Security
- Master of Cyber Security