

# ICT50220 DIPLOMA OF INFORMATION TECHNOLOGY

(Cyber Security)

CRICOS Course Code: 106305B

Perth and Adelaide

Explore your opportunity to develop the knowledge and skills to establish yourself in the growing industry of Information and Communications Technology (ICT).

Learn how to prevent cybercrimes and protect critical infrastructure for an organisation.



Scan here for  
more information



## Course Intake Dates

**2024** 15 Jan, 25 Mar, 3 Jun, 12 Aug, 21 Oct  
**2025** 6 Jan, 10 Mar, 26 May, 4 Aug, 13 Oct

## Campus

Perth and Adelaide

## Tuition Fee

**Domestic Student** AUD \$9,500

**International Student** AUD \$11,000

## Materials Fee

\$1,100

## Course Duration

52 weeks

## Delivery Mode

Face-to-face classroom-based learning including practical simulated activities

## Academic Entry Requirement

Completion of Australian Year 12 or equivalent

## English Proficiency Entry Requirements

Upper-Intermediate Level of English OR;

IELTS Test Score of 5.5 OR;

Other recognised English Language tests such as:

- TOEFL iBT: 46-59
- PTE Academic: 42
- Cambridge English: 162
- OET: C Grade
- Duolingo English Test: 85-90
- CEFR Levels / Oxford Test: B2, OR

Completion of Australian qualifications, evidence of certificate III level (minimum duration 26 weeks) or above

## Career Outcomes

- Cybersecurity Officer
- Cybersecurity Consultant
- Network Administrator
- Network Support Coordinator
- ICT Support Officer
- ICT Manager
- ICT Systems Administrator
- Information Systems Office Manager
- Office Systems Administrator
- Systems Manager

## Why Choose this Course at Stanley College?

- Develop fundamental ICT skills and hands-on training from highly qualified and experienced trainers including FREE access to CISCO Networking Academy
- Receive a FREE 1 year Student ACS membership, including access to accelerator programs, webinars, workshop and other benefits
- Additional ICT Recognised Certificates (CCNA, CCNP, and CEH) also available at Stanley College
- Optional work experience\* placement via Stanley College's network of employers

\*Please note, this course does not include Work-Based Training and this 'Value Add' would be in addition to your course requirements/duration

### Course Content

Students must successfully complete the following units:

- BSBCRT512 Originate and develop concepts
- BSBXCS402 Promote workplace cyber security awareness and best practices
- BSBXTW401 Lead and facilitate a team
- ICTICT517 Match ICT needs with the strategic direction of the organisation
- ICTICT532 Apply IP, ethics and privacy in ICT environments
- ICTSAS527 Manage client problems
- ICTCYS407 Gather, analyse and interpret threat data
- ICTCYS610 Protect critical infrastructure for organisations
- ICTCYS613 Utilise design methodologies for security architecture
- ICTSAS524 Develop, implement and evaluate an incident response plan
- ICTSAS526 Review and update disaster recovery and contingency plans
- ICTICT451 Comply with IP, ethics and privacy policies in ICT environments
- ICTNWK427 Configure desktop environments
- ICTICT435 Create technical documentation
- ICTIOT503 Design and test IoT devices and networks
- ICTNWK542 Install, operate and troubleshoot medium enterprise routers
- ICTNWK543 Install, operate and troubleshoot medium enterprise switches
- ICTNWK529 Install and manage complex ICT networks
- ICTNWK546 Manage network security
- ICTNWK550 Design ICT system security controls



Stanley College is an official partner of:

International ICT industry Recognised Certificates also available:

