

Graduate Certificate in Cyber Security



LOCATION	START
Online	Semester 1, Semester 2
Sunshine Coast	Semester 2

Enter the world of cyber security. Working with case studies, real data and insider knowledge, you'll be exposed to emerging cyber security threats and issues, and learn cutting-edge methodologies as you develop investigative skills.

In this program you will:

- Develop cyber tradecraft skills and competencies, including an introduction to cryptocurrencies, encryption, device and network security, vulnerability testing, and strategies to locate offenders
- Learn from experts who have worked at the FBI, US Department of Defense, the Australian Signals Directorate and Australian Crime Commission
- Apply and use a range of basic software and hardware in cyber investigations
- Identify points of attack on devices and networks and secure them
- Sharpen your critical thinking, investigative and ethical skills

Career opportunities

- Entry-level cyber security analyst
- Junior security
- Operations analyst
- Cyber security consultant

Duration

1 year
Part-time only

Indicative 2022 fees

A\$4,008 (CSP)
A\$10,200 (fee-paying)
Fees are indicative only and will change based on courses selected and are subject to yearly increases

Delivery mode

Online, Blended Learning

Total courses

4

Total units

48

USC program code

SC509

Program structure

Required courses (4) 48 units

- SEC601** Introduction to Cybersecurity
- SEC602** Ethics in Digital Investigation and Cyber Security
- SEC603** Introduction to Device & Network Security
- SEC604** Cryptography, Blockchain and Security

Note: Program structures are subject to change.

usc.edu.au/sc509

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Study options and teaching period of offer can vary depending on the study location. For full details, visit usc.edu.au.