

Graduate Certificate in Cyber Security



LOCATION	START
Online	Trimester 1, Trimester 2, Trimester 3
Sunshine Coast	Trimester 1, Trimester 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
6 months
Full-time or equivalent part-time

Indicative 2024 fees
A\$4,472 (CSP)
A\$11,496 - 2024 Fees
(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

UniSC 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

University of the Sunshine Coast | CRICOS Provider Number: 01595D | Correct as at 20 May 2024
Study options and teaching period of offer can vary depending on the study location. For full details, visit usc.edu.au.