Master of
Information and Communications Technology

UniSC

LOCATION	START
Online	Trimester 1, Trimester 2, Trimester 3
Sunshine Coast	Trimester 1, Trimester 2
Adelaide	Trimester 2, Trimester 3, Trimester 1

Supercharge your career prospects by becoming equipped with high-level professional skills. The Master of Information and Communications Technology will develop your understanding in data analytics, data science engineering, data and process management, domain knowledge and research methods.

In this program you will:

- Understand the ethical implications with respect to privacy and security in the analysis and use of data
- Understand how the effective management and use of data has, and will continue, to transform organisations through digital innovation
- Apply research methods and skills to develop innovative solutions to business problems

Career opportunities

- Business analyst
- Data analyst
- Cyber security specialist

Accreditation

This program has Professional Accreditation with the Australian Computer Society.

Duration
2 years
Full-time or equivalent part-time

Indicative 2024 fees
A$9,866 (CSP)
A$23,598 - 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
14

Total units
192

UniSC program code
BU708

Program structure

Required courses (14) 192 units

SEC601 Introduction to Cybersecurity
SEC602 Ethics in Digital Investigation and Cyber Security
SEC603 Introduction to Device & Network Security
SEC604 Cryptography, Blockchain and Security
BUS703 Evidenced Based Decision Making
ICT701 Managing Data
ICT702 Data Visualisation
ICT703 Programming
ICT704 Databases
ICT706 Machine Learning
INF701 Management Informatics
PRM701 Project Management Principles

usc.edu.au/bu708

SCI700 Research/Industry Dissertation 1
SCI701 Research/Industry Dissertation 2

Note: Program structures are subject to change. Not all UniSC courses are available on every UniSC campus.