# S334E BACHELOR OF CYBER SECURITY

# FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



NETWORK SECURITY MINOR ESQUENCE

#### FOR STUDENTS COMMENCING TRIMESTER 1 2025

Last updated 15/08/2024

When you first enrol via StudentConnect and go through the enrolment steps, you may be able to simply confirm any units that are pre-populated for you. You can also add any that you need to do, as part of your first year's enrolment – by using the information on this map and in the Handbook.

You must also complete the following compulsory zero (O) credit point units: <a href="DAIOO1 Academic Integrity">DAIOO1 Academic Integrity and Respect at Deakin</a> (O credit points)

AND <a href="SITO10 Career Tools for Employability">SITO10 Career Tools for Employability</a> (O credit points)

AND <a href="SITO10 Safety Induction Program">SITO10 Safety Induction Program</a> (O credit points)

YEAR 1	Trimester 1		
Year: 2025	Trimester 2		
	Trimester 3		
YEAR	Trimester 1		
<b>2</b> Year: 2026	Trimester 2		
	Trimester 3		
YEAR 3 Year: 2027	Trimester 1		
	Trimester 2		
	Trimester 3		

Note: Students must have completed STP010 Career Tools for Employability (O-credit point unit) and SIT223 Professional Practice in IT before commencing SIT306 IT Placements and Industry Experience.

## S334E COURSE RULES

- Must pass 24 credit points for course
- Must pass ALL units in {DAI001, SIT010, STP010}
- Must pass ALL units in {SIT102, SIT111, SIT182, SIT192, SIT202, SIT218, SIT223, SIT232, SIT282, SIT306, SIT324, SIT327, SIT374, SIT378, SIT379, SIT384}
- Must pass at least 6 credit points at level {3}
- Must pass at least 14 credit points at levels {2, 3}
- Must pass no more than 10 credit points at level {1}
- Must pass 4 credit points in unit set {Bachelor of Cyber Security Course Grouped Electives}
- Must pass 1 unit set(s) in {Network Security (MN-S000010)}

<sup>\*</sup>Note: Recommended elective unit is SIT103 Database Fundamentals

#### FOR USE ONLY WHEN UNDERTAKING A CONSULTATION WITH A STUDENT ADVISER:

Student ID:		Name:		
Deakin email:			Preferred contact no:	
Year commenced:	Period commenced:	eCOE (if applicable):	Campus:	Mode:
Student adviser:				Date:

Notes

### **GENERAL INFORMATION**

This course map is a guide only. You must also ensure you meet the course rules and structure as set out in the official <u>University Handbook</u> of the year you commenced your course. This course map has been created to be used electronically.

Not all units are available in all study periods or mode of delivery.

- Full time study is typically three to four units (or credit points) each study period.
- Part time study is typically one to two units (or credit points) each study period part time study will extend the duration of your studies.
- Trimester 3 is typically an optional study period unless it's your first study period and/or a compulsory study period for your course.

Unit options can be found in the 'Advanced Unit Search' in the most current year's University Handbook.

If you have applied for or received credit for units as recognition of prior learning (RPL), it may alter the units you need to study.

Please seek advice from a Student Adviser in StudentCentral if you have any queries or need help understanding your course structure and unit options.

#### S334E BACHELOR OF CYBER SECURITY ELECTIVE UNIT SETS

BACHELOR OF CYBER SECURITY COURSE GROUPED ELECTIVES (EL-S334E1014428)		
SIT103 Database Fundamentals		
SIT120 Introduction to Responsive Web Apps		
SIT226 Cloud Automation Technologies		
SIT233 Cloud Computing		
SIT305 Mobile Application Development		
SIT313 Full Stack Development: Secure Frontend Applications		
SIT314 Software Architecture and Scalability for Internet-Of-Things		
SIT323 Cloud Native Application Development		
SIT331 Full Stack Development: Secure Backend Services		

• Must pass 4 credit points in {SIT103, SIT120, SIT226, SIT233, SIT305, SIT313, SIT314, SIT323, SIT331}

# S334E BACHELOR OF CYBER SECURITY MINOR UNIT SETS

NETWORK SECURITY (MN-S000010)	
SIT221 Data Structures and Algorithms	
SIT281 Cryptography	
SIT325 Advanced Network Security	
SIT326 Advanced Network Analytics and Forensics	

#### Completion Rule

• Must pass all unit(s) in {SIT221, SIT281, SIT325, SIT326}