

# S334 BACHELOR OF CYBER SECURITY

## FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



FOR STUDENTS COMMENCING TRIMESTER 2 2022

Last updated 14/03/2022

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 (0) credit point units: [STP050 Academic Integrity](#) (0 credit points)

AND [STP010 Career Tools for Employability](#) (0 credit points)

AND [SIT010 Safety Induction Program](#) (0 credit points)

<b>YEAR 1</b> Year: 2022	Trimester 2				
	Trimester 3				

<b>YEAR 2</b> Year: 2023	Trimester 1				
	Trimester 2				
	Trimester 3				

<b>YEAR 3</b> Year: 2024	Trimester 1				
	Trimester 2				
	Trimester 3				

<b>YEAR 4</b> Year: 2025	Trimester 1				
	Trimester 2				
	Trimester 3				

Note: Students are expected to undertake SIT374 and SIT378 in consecutive trimesters. Students should seek advice from the unit chair if they are unable to complete SIT374 and SIT378 consecutively.

Students who have not completed VCE Mathematical Methods 3 and 4 should complete SIT190 Introductory Mathematical Methods (in place of an elective) prior to enrolling into SIT192 Discrete Mathematics.

Students must have completed STP010 Career Tools for Employability (0-credit point unit) and SIT223 Professional Practice in a Digital World before commencing SIT306 IT Placements and Industry Experience.

Students may undertake STP301 Industry Based Learning as an alternative to SIT306 IT Placements and Industry Experience.

### S334 COURSE RULES

- Must pass 24 credit points for course
- Must pass ALL units in {SIT010, STP010, STP050}
- 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 1 unit set(s) in {Security Management (MN-S000003), Network Security (MN-S000010)}
  - Must pass 4 credit points of elective units

\*Students may undertake STP301 Industry Based Learning as an alternative to SIT306 IT Placements and Industry Experience

**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 [University Handbook](#) 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.

**S334 BACHELOR OF CYBER SECURITY MINOR UNIT SETS**

<b>NETWORK SECURITY (MN-S000010)</b>
<a href="#">SIT221 Data Structures and Algorithms</a>
<a href="#">SIT281 Cryptography</a>
<a href="#">SIT325 Advanced Network Security</a>
<a href="#">SIT326 Advanced Network Analytics and Forensics</a>

Completion Rule

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

SECURITY MANAGEMENT (MN-S000003)
<u>MIS211 Information Security, Governance and the Cloud</u>
<u>MMH356 Change Management</u>
<u>MMM132 Management</u>
<u>SIT284 Cyber Security Management</u>

Completion Rule

- Must pass all unit(s) in {MIS211, MMH356, MMM132, SIT284}