

S434 BACHELOR OF CYBER SECURITY (HONOURS)

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



FOR STUDENTS COMMENCING TRIMESTER 1 2027

Last updated 01/09/2026

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: DAI001 Academic Integrity and Respect At Deakin (0 credit points) AND STP010 Career Tools for Employability (0 credit points)

YEAR 1 Year: 2027	Trimester 1				
	Trimester 2				
	Trimester 3				
YEAR 2 Year: 2028	Trimester 1				
	Trimester 2				
	Trimester 3				
YEAR 3 Year: 2029	Trimester 1				
	Trimester 2				
	Trimester 3				
YEAR 4 Year: 2030	Trimester 1				
	Trimester 2				
	Trimester 3				

NOTE: Students who did not complete VCE Mathematical Methods 3 and 4 should consider undertaking SIT190 Introduction to Functions, Relations and Graphs prior to SIT192 Discrete Mathematics if possible.

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

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

NOTE: Students intending to undertake SIT344 Professional Practice are encouraged to seek course advice from Student Central early in Year 2 to begin planning for this unit.

S434 Course Rules

- Must pass 32 credit points for course
- Must pass ALL units in {DAI001, SIT102, SIT111, SIT182, SIT192, SIT202, SIT218, SIT223, SIT232, SIT282, SIT324, SIT327, SIT379, SIT384, STP010}
- Must pass ALL units in {SIT344, SIT374} OR Must pass ALL units in {SIT306, SIT374, SIT378}
- Must pass ALL units in {SIT723}
- Must pass 1 units in {SIT724}

- Must pass 14 credit points at levels {2, 3}
- Must pass 6 credit points at level {3}
- Must pass 4 credit points at level {7}
- Must pass 1 unit set(s) in {Security Management (MN-S000003), Network Security (MN-S000010), Information Technologies Research (MN-S000018)}

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.

S434 BACHELOR OF CYBER SECURITY (HONOURS) MINOR UNIT SETS

INFORMATION TECHNOLOGIES RESEARCH (MN-S000018)
SIT718 Real World Analytics
SIT747 Research Project (Publication)
SLE761 Professional Research Practice

- Completion Rule
- Must pass 4 credit points in {SIT718, SIT747, SLE761}

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

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

SECURITY MANAGEMENT (MN-S000003)
<u>MIS211 Cyber Security and Governance</u>
<u>MMH356 Leading Change</u>
<u>MMM132 Managing People and Organisations</u>
<u>SIT182 Real World Practices for Cyber Security</u>
<u>SIT284 Cyber Security Management</u>

- Completion Rule
- Must pass 4 unit(s) in {MIS211, MMH356, MMM132, SIT182, SIT284}