

S470 BACHELOR OF INFORMATION TECHNOLOGY (HONOURS)

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



FOR STUDENTS COMMENCING TRIMESTER 1 2025

Last updated 08/07/2024

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 (0) credit point units: [DAI001 Academic Integrity and Respect at Deakin](#) (0 credit points)

YEAR 1 Year: 2025	Trimester 1			
	Trimester 2			
	Trimester 3			

S470 COURSE RULES

- Must pass 8 credit points for course
- Must pass ALL units in {DAI001, SIT723}
- Must pass 4 credit points in unit set {Electives}
- Must pass 2 credit points in {SIT724, SIT746}

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.

S470 BACHELOR OF INFORMATION TECHNOLOGY (HONOURS) ELECTIVE UNIT SETS

BIT (HONS) ELECTIVE UNITS (S470) (EL-S000005)
SIT703 Computer Forensics and Investigations
SIT707 Software Quality and Testing
SIT718 Real World Analytics
SIT720 Machine Learning
SIT725 Applied Software Engineering
SIT728 Blockchain Technologies and Real-World Applications
SIT735 Application and Communication Protocol Security
SIT741 Statistical Data Analysis
SIT742 Modern Data Science
SIT743 Bayesian Learning and Graphical Models
SIT744 Deep Learning
SIT747 Research Project (Publication)
SIT755 Interactive Application Design for Virtual and Augmented Reality
SIT756 Development for Virtual and Augmented Reality
SIT757 Content Creation for Interactive Experiences
SIT787 Mathematics for Artificial Intelligence
SIT796 Reinforcement Learning

Completion Rule

- Must pass 4 unit(s) in {SIT703, SIT707, SIT718, SIT720, SIT725, SIT728, SIT735, SIT741, SIT742, SIT743, SIT744, SIT747, SIT755, SIT756, SIT757, SIT787, SIT796}