S308E BACHELOR OF ARTIFICIAL INTELLIGENCE
FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT
FULL STACK DEVELOPMENT MINOR SEQUENCE

FOR STUDENTS COMMENCING TRIMESTER 2 2025

Last updated 04/02/2025

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 SIT010 Safety Induction Program (0 credit points)
AND STP010 Career Tools for Employability (0 credit points)

YEAR 1 Year: 2025	Trimester 2				
	Trimester 3				

YEAR 2 Year: 2026	Trimester 1				
	Trimester 2				
	Trimester 3				

YEAR 3 Year: 2027	Trimester 1				
	Trimester 2				
	Trimester 3				

YEAR 4 Year: 2028	Trimester 1				
	Trimester 2				
	Trimester 3				

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.

S308E COURSE RULES

- Must pass 24 credit points for course

- Must pass ALL units in {DAI001, SIT010, STP010}

- Must pass ALL units in {SIT102, SIT103, SIT111, SIT112, SIT192, SIT194, SIT202, SIT215, SIT220, SIT221, SIT223, SIT232, SIT292, SIT306, SIT307, SIT319, SIT330, SIT332, SIT374, SIT378}

- Must pass 14 credit points at levels {2, 3}

- Must pass 6 credit points at level {3}

- Must pass no more than 10 credit points at level {1}

- Must pass 1 unit set(s) in {Cloud Technologies (MN-S000011), Full Stack Development (MN-S000012)}

Created on 4-02-2025

Deakin University CRICOS Provider Code 00113B

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 <u>'Advanced Unit Search'</u> 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.

S308E BACHELOR OF ARTIFICIAL INTELLIGENCE MINOR UNIT SETS

CLOUD TECHNOLOGIES (MN-S000011)
SIT226 Cloud Automation Technologies
SIT233 Cloud Computing
SIT314 Software Architecture and Scalability for Internet-Of-Things
SIT323 Cloud Native Application Development

Completion Rule
- Must pass all unit(s) in {SIT226, SIT233, SIT314, SIT323}

FULL STACK DEVELOPMENT (MN-S000012)
SIT120 Introduction to Responsive Web Apps

[SIT305 Mobile Application Development](#)
[SIT313 Full Stack Development: Secure Frontend Applications](#)
[SIT331 Full Stack Development: Secure Backend Services](#)

Completion Rule
- Must pass all unit(s) in {SIT120, SIT305, SIT313, SIT331}