

S308 BACHELOR OF ARTIFICIAL INTELLIGENCE

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT



FOR STUDENTS COMMENCING TRIMESTER 1 2023

Last updated 07/11/2022

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: STP010 Career Tools for Employability (0 credit points)
AND SIT010 Safety Induction Program (0 credit points)
AND STP050 Academic Integrity (0 credit points)

YEAR 1 Year: 2023	Trimester 1				
	Trimester 2				
	Trimester 3				

YEAR 2 Year: 2024	Trimester 1				
	Trimester 2				
	Trimester 3				

YEAR 3 Year: 2025	Trimester 1				
	Trimester 2				
	Trimester 3				

Note: Students are expected to undertake SIT374 Team Project (A) - Project Management and Practices and SIT378 Team Project (B) - Execution and Delivery in consecutive trimesters. Students should seek advice from the unit chair if they are unable to complete SIT374 and SIT378 consecutively.

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.

S308 COURSE RULES

- Must pass 24 credit points for course
- Must pass ALL units in {SIT102, SIT103, SIT111, SIT114, SIT192, SIT194, SIT202, SIT215, SIT220, SIT221, SIT223, SIT232, SIT292, SIT307, SIT319, SIT330, SIT332}
- Must pass ALL units in {SIT010, STP010, STP050}
- Must pass ALL units in {SIT306, SIT374, SIT378} OR Must pass ALL units in {SIT344}
- Must pass 14 credit points at levels {2, 3}
- Must pass 6 credit points at level {3}

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.

S308 BACHELOR OF ARTIFICIAL INTELLIGENCE MINOR UNIT SETS

CLOUD TECHNOLOGIES (MN-S000011)
SIT314 Software Architecture and Scalability for Internet-Of-Things
SIT323 Cloud Native Application Development
SIT325 Advanced Network Security

Completion Rule

- Must pass all unit(s) in {SIT314, SIT323, SIT325}

CYBER SECURITY (MN-S000015)
SIT182 Real World Practices for Cyber Security
SIT218 Secure Coding

[SIT284 Cyber Security Management](#)

[SIT379 Ethical Hacking](#)

Completion Rule

- Must pass all unit(s) in {SIT182, SIT218, SIT284, SIT379}

EMBEDDED SYSTEMS (MN-S000005)

[SIT122 Robotics Studio](#)

[SIT123 Data Capture Technologies](#)

[SIT210 Embedded Systems Development](#)

[SIT329 Advanced Embedded Systems](#)

Completion Rule

- Must pass all unit(s) in {SIT122, SIT123, SIT210, SIT329}

FINANCE (MN-M30005)

[MAF101 Fundamentals of Finance](#)

[MAF202 Money and Capital Markets](#)

[MAF203 Business Finance](#)

[MAF306 International Finance and Investment](#)

[MAF307 Equities and Investment Analysis](#)

Completion Rule

- Must pass 1 unit(s) in {MAF101}
- Must pass 3 unit(s) in {MAF202, MAF203, MAF306, MAF307}

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}

HUMAN RESOURCE MANAGEMENT (MN-M30012)

[MMH230 Fundamentals of Human Resource Management](#)

[MMH231 Human Resource Practice](#)

MMH232 Human Resource Development

MMH349 Employment Relations

MMM132 Management

Completion Rule

- Must pass 3 unit(s) in {MMH230, MMH231, MMH232, MMH349}
- Must pass 1 unit(s) in {MMM132}

MARKETING (MN-M30008)

MMK101 Marketing Fundamentals

MMK251 Services Marketing

MMK266 Consumer Behaviour

MMK295 Integrated Marketing Communications in the Digital Age

MMK368 Business Marketing

Completion Rule

- Must pass 1 unit(s) in {MMK101}
- Must pass 3 unit(s) in {MMK251, MMK266, MMK295, MMK368}

RETAIL MANAGEMENT (MN-M30009)

MIS313 Strategic Supply Chain Management

MMK101 Marketing Fundamentals

MMK217 Retail Management

MMK280 Brand Management

MMK317 Advanced Retail Management

Completion Rule

- Must pass 3 unit(s) in {MIS313, MMK217, MMK280, MMK317}
- Must pass 1 unit(s) in {MMK101}

SECURITY MANAGEMENT (MN-S000003)

MIS211 Information Security, Governance and the Cloud

MMH356 Change Management

MMM132 Management

SIT284 Cyber Security Management

Completion Rule

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

VIRTUAL AND AUGMENTED REALITY (MN-S000009)

SIT183 Interactive Application Design for Virtual and Augmented Reality

SIT253 Content Creation for Interactive Experiences

SIT283 Development for Virtual and Augmented Reality

SIT383 Assembling Virtual and Augmented Reality Experiences

Completion Rule

- Must pass all unit(s) in {SIT183, SIT253, SIT283, SIT383}