Student ID: Student nam		2:			
Deakin email:		Preferred contact number:			
Date:	Year commenced:		eCOE:	Campus:	
					Last updated 15/7/2019

### 2020 SAMPLE T1 COURSE MAP

### STP010 Career Tools for Employability, SIT010 Safety Induction Program AND

## STP050 Academic Integrity - (0-credit point compulsory units)

YEAR	Trimester 1	SIT102 Introduction to Programming	SIT114 Introduction to Artificial Intelligence	SIT192 Discrete Mathematics	SIT111 Algorithms and Computing Systems
Year:	Trimester 2	SIT232 Object- Oriented Development	SIT194 Introduction to Mathematical Modelling	SIT103 Data and Information Management	SIT202 Networks and Communication
Year	Trimester 3*				

YEAR <b>2</b>	Trimester 1	SIT221 Data Structures and Algorithms	SIT215 Artificial and Computational Intelligence	Elective	Elective
Year:	Trimester 2	SIT315 Programming Paradigms	SIT292 Linear Algebra for Data Analysis	SIT223 Professional Practice in Information Technology	Elective
Year	Trimester 3*				

YEAR	Trimester 1	SIT319 Advanced Topics in Artificial Intelligence	SIT307 Data Mining and Machine Learning	SIT374 Team Project (A) – Project Management and Practices^~	Elective
<b>S</b> Year:	Trimester 2	SIT314 Software Architecture and Scalability for Internet- of-things	SIT316 Optimisation and Constraint Programming	SIT378 Team Project (B) – Execution and Delivery <sup>7</sup> ~	SIT306 IT Placement^#
Year	Trimester 3*				

^Offered in Trimester 1, Trimester 2 and Trimester 3

\* Trimester 3 is optional

~ 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.

# Must have completed STP010 Career Tools for Employability (0-credit point unit) and SIT223 Professional Practice in IT.

This course map is for illustrative purposes only. Students must meet the course rules and unit requirements as set out in the Handbook (**deakin.edu.au/handbook**). Deakin University reserves the right to alter, amend or delete details of course offerings and other information published herein. Students are advised to check the relevant Handbook online (at the above link) for the most up-to-date information relating to their course structure and available units.

Student signature:

Course adviser:

See page 2 for Course Progress Check instructions

#### KEY

с

- B Melbourne Burwood Campus
- WF Geelong Waterfront CampusWP Geelong Waurn Ponds Campus
- WB Warrnambool Campus
  - Cloud Campus
- E Enrolled/plannedP Passed
- Cr Credit

Deakin University CRICOS Provider Code 00113B

# S308 Bachelor of Artificial Intelligence

2020 T1 SAMPLE COURSE MAP

# **Course Progress Check**

1	Please indicate what year you want to complete your degree by:
2	Please indicate whether you would like to study in Trimester 3: No Yes If yes, please indicate number of units: Please indicate the year you intend to commence Trimester 3:
3	Mark the check boxes of any units you intend to study (enrolled/planned), have passed or received credit for. Each unit should only be ticked once.
4	Submit this form to Student Central or send it via email to: enquire@deakin.edu.au

A Student Adviser will check your units and will confirm your course plan or provide advice as needed.

For course rules please visit: deakin.edu.au/handbook

## S308 Course Rules

The course comprises a total of 24 credit points which must include the following:

- 20 core units (totalling 20 credit points)
- 4 credit points of elective units
- Completion of STP050 Academic Integrity (0-credit point compulsory unit)
- Completion of SIT010 Safety Induction Program (0-credit point compulsory unit)
- Completion of STP010 Career Tools for Employability (0-credit point compulsory unit)
- level 1 maximum of 10 credit points
- levels 2 and 3 minimum of 14 credit points over both levels

### KEY

- B Melbourne Burwood Campus
- WF Geelong Waterfront CampusWP Geelong Waurn Ponds Campus
- WB Warrnambool Campus
- C Cloud Campus
- E Enrolled/planned
- P Passed Cr Credit

Deakin University CRICOS Provider Code 00113B