FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT
S306 Bachelor of Computer Science

DEAKIN UNIVERSITY

Student ID:	Student name:		
Deakin email:	Preferred contact number:		
Date:	Year commenced:	eCOE:	Campus:

2018 SAMPLE COURSE MAP

SIT010 Safety Induction Program (0 credit points) AND STP050 Academic Integrity (0 credit points)

YEAR 1 Year: Year	Trimester 1	SIT111 Algorithms and Computing Systems	☐ E ☐ P ☐ Cr	SIT192 Discrete Mathematics	☐ E ☐ P ☐ Cr	SIT112 Data Science Concepts	☐ E ☐ P ☐ Cr	Elective	☐ E ☐ P ☐ Cr
	Trimester 2	SIT102 Introduction to Programming	☐ E ☐ P ☐ Cr	SIT103 Data and Information Management	☐ E ☐ P ☐ Cr	SIT123 Data Capture Technologies	☐ E ☐ P ☐ Cr	Elective	☐ E ☐ P ☐ Cr
	Trimester 3*		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr

STP010 Introduction to Work Placements (0 credit points)

YEAR 2 Year: Year	Trimester 1	SIT210 Embedded Device Development	☐ E ☐ P ☐ Cr	SIT223 Professional Practice in a Digital World (must complete STP010)	☐ E ☐ P ☐ Cr	SIT232 Object-Oriented Development	☐ E ☐ P ☐ Cr	Elective	☐ E ☐ P ☐ Cr
	Trimester 2	SIT202 Networks and Communications	☐ E ☐ P ☐ Cr	SIT221 Data Structures and Algorithms	☐ E ☐ P ☐ Cr	SIT215 Artificial and Computational Intelligence	☐ E ☐ P ☐ Cr	Elective	☐ E ☐ P ☐ Cr
	Trimester 3*	SIT306 IT Placement^ OR STP301 Industry Based Learning	☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr

YEAR 3 Year: Year	Trimester 1	SIT315 Programming Paradigms (available from 2019)	☐ E ☐ P ☐ Cr	SIT307 Data Mining and Machine Learning (T2 - 2018) (T1 - 2019)	☐ E ☐ P ☐ Cr	Elective	☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr
	Trimester 2	SIT316 Optimisation and Constraint Programming (available from 2019)	☐ E ☐ P ☐ Cr	SIT312 Innovation, Design and Prototyping (2cp) #Replaced by SIT374 Team Project (A)- Project Managment and Practices (1cp), and SIT378 Team Project (B)-Execution and Delivery (1cp)	☐ E ☐ P ☐ Cr	Elective	☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr
	Trimester 3*		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr		☐ E ☐ P ☐ Cr

*Trimester 3 is optional.

^ Must have completed STP010 Introduction to Work Placements (0 credit point unit) and SIT223 Professional Practice in a Digital World
# available in Trimester 1, Trimester 2 and Trimester 3. 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.

KEY

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

Student signature:
Course adviser:

See page 2 for Course Progress Check instructions

S306 Bachelor of Computer Science
2018 SAMPLE COURSE MAP
FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

Course Progress Check

1 Please indicate what year you want to complete your degree by: ☐

At the end of which Trimester: ☐ 1   ☐ 2   ☐ 3

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 the Faculty Student Centre or send it via email to: sebe@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**

S306 Course Rules

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

- 17 core IT units (which includes a compulsory internship unit SIT306 IT Placement or STP301 Industry Based Learning)
- 6 general elective units totalling 6 credit points
- Completion of SIT010 Safety Induction Program (0 credit-point compulsory unit)
- Completion of STP050 Academic Integrity (0-credit-point compulsory unit)
- Completion of STP010 Introduction to Work Placements (0 credit-point compulsory unit)
- level 1 - maximum of 10 credit points
- levels 2 and 3 - minimum of 14 credit points over both levels
- level 3 - minimum of 6 credit points of SIT-coded units

Unspecified and specified credits

Level 1:
Level 2:
Level 3:

Non-IT units

Notes

For any further course advice and assistance, please feel free to contact the Faculty of Science, Engineering and Built Environment Student Services office:

Burwood (Melbourne): Building L, Phone: 03 9244 6699
Waterfront (Geelong):   Level 2, Building D, Phone: 03 5227 8300
Waurn Ponds (Geelong): Level 3, Building KA, Phone: 03 5227 2463
Warrnambool: Level 1, Building H, Phone: 03 5563 3327

KEY

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