

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

2017 COMMENCEMENT COURSE MAP

Last updated 11/04/2017

SIT010 Safety Induction Program - 0 credit point compulsory unit requirement

YEAR 1 Year: <input type="text"/>	Trimester 1	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 2	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 3*	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr

STP010 Introduction to Work Placements – 0 credit point compulsory unit

YEAR 2 Year: <input type="text"/>	Trimester 1	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 2	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 3*	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr

YEAR 3 Year: <input type="text"/>	Trimester 1	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 2	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr
	Trimester 3*	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr	<input type="checkbox"/> E <input type="checkbox"/> P <input type="checkbox"/> Cr

****Students who have completed Mathematical Methods 3 and 4 or equivalent may choose to replace SIT190 with an elective unit**

^ Must have completed STP010 Introduction to Work Placements (0 credit point unit) and SIT223 Information Technology Professional Skills

~ Note: Students are expected to undertake SIT374 and SIT302 in consecutive trimesters. Students should seek advice from the unit chair if they are unable to complete SIT374 and SIT302 consecutively.

* Trimester 3 is optional.

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

B	Melbourne Burwood Campus	E	Enrolled/planned
S	Geelong Waterfront Campus	P	Passed
G	Geelong Warrnambool Campus	Cr	Credit for prior learning
W	Warrnambool Campus		
X	Cloud Campus		

eCOE electronic confirmation of enrolment

S306 Bachelor of Computer Science

2017 Commencement Course Map

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:
Burwood: sebe-burwood@deakin.edu.au
Warrn Ponds (Geelong): sebe-geelong@deakin.edu.au
Warrn Ponds (Geelong): sebe-warrnambool@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

	A total of 24 credit points, including:
	2 Elective Units
	16 core IT units (which includes a compulsory internship unit SIT306 IT Internship or STP301 Industry Based Learning)
	No more than 10 credit points at level 1
	Completion of SIT010 Safety Induction Program (0 credit-point compulsory unit)
	At least one 6-credit point Computer Science major sequence from: Data Science, Cognitive Science or Robotics and Cyber-physical Computing
	Completion of STP010 Introduction to Work Placements (0 credit point unit)
	Levels 2 and 3 - minimum of 14 credit points over both levels
	Level 3 - minimum of 6 credit points of which at least 4 must be SIT Course Grouped units
	**Students who have completed Mathematical Methods 3 and 4 or equivalent may choose to replace SIT190 with an elective unit

Unspecified and specified credits

Level 1:
Level 2:
Level 3:

Non-IT units

Notes:

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S306 Bachelor of Computer Science

2017 Commencement Course Map

Major Sequences

Unit	Unit Title	Offered Tri	Prerequisite
Cognitive Science (unit set code MJ-S000073) <i>Burwood (Melbourne), Cloud (online)</i>			
HPS111	Psychology A: Fundamentals of Human Behaviour	1, 2, 3	Nil
HPS121	Psychology B: Individual and Social Development	1, 2, 3	Nil
HPS203	The Human Mind	1, 3	Nil
SIT205	Thinking Systems and Cognition Science	2	Nil
SIT308	Human Behaviour and Computer Interaction^	2	SIT205
SIT309	Data Visualization and Decision Making^	2	SIT205
Data Science (unit set code MJ-S000060) <i>Burwood (Melbourne), Cloud (online)</i>			
SIT191	Introduction to Statistics and Data Analysis	1	Nil
SIT112	Data Science Concepts	2	Nil
SIT208	Advanced Data Science	1	One unit in SIT111, SIT112 or SIT191
SIT292	Linear Algebra for Data Analysis	2	SIT192
SIT399	Computational Decision Analysis	1	One of SIT291, SIT292, SIT281, SIT294
SIT307	Data Mining and Machine Learning	2	SIT112
Robotics and Cyber-physical Computing (unit set code MJ-S000083) – new from 2017 <i>Burwood (Melbourne), Cloud (online)</i>			
SIT122	Robotics Studio	1	Nil
SIT123	Data Capture Technologies	2	Nil
SIT210	Embedded Device Development^	1	SIT123
SIT213	Social and Pervasive Computing^	2	SIT123
SIT310	Robotics Application Development#	1	SIT122 and SIT210
SIT312	System Design and Prototyping#	2	SIT122, SIT123 and SIT210

^ Available from 2018

Available from 2019

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