FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT
S326 Bachelor of Information Technology

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	SIT105 Thinking Technology and Design	SIT124 Exploring I.T.	Elective Unit	Major (SIT Unit)
	Trimester 2	SIT102 Introduction to Programming	SIT103 Data and Information Management	Elective Unit	Major (SIT Unit)
	Trimester 3*				

STP010 Introduction to Work Placements (0 credit points)

YEAR 2 Year: [Year]	Trimester 1	SIT216 User Centred Design (from 2019)	SIT223 Professional Practice in a Digital World	Elective Unit	Major (SIT Unit)
	Trimester 2	SIT202 Networks and Communications	Elective Unit Level 2 or 3	Elective Unit Level 2 or 3	Major (SIT Unit)
	Trimester 3*				

YEAR 3 Year: [Year]	Trimester 1	SIT374 Project Design~	SIT306 IT Placement^	Elective Unit Level 2 or 3	Major (SIT Unit) Level 3
	Trimester 2	SIT302 Project Delivery~	SIT317 Enterprise, Entrepreneurship and Innovation (from 2020)	Elective Unit Level 2 or 3	Major (SIT Unit) Level 3
	Trimester 3*				

*Trimester 3 is optional.

^ Must have completed STP010 Introduction to Work Placements (0 credit point unit) and SIT223 Professional Practice in a Digital World

~ 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.

* SIT306 IT Internship is available in Trimester 1, 2 and 3 and students may be encouraged to complete the unit in Trimester 3 of second year.

.

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

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**

S326 Course Rules

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

- 11 core IT units (which includes a compulsory internship unit)
- minimum of 17 SIT Course Grouped Units
- completion of SIT010 Safety Induction Program (0 credit-point compulsory unit)
- completion of STP010 Introduction to Work Placements (0 credit-point compulsory unit)
- completion of STP050 Academic Integrity (0-credit-point compulsory unit)
- at least one IT Major Sequence
- 7 electives (which may be used to complete a second major study)
- 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 which at least 4 must be SIT 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

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		

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT
S326 Bachelor of Information Technology
2018 COURSE MAP

Major Sequences

Unit	Unit Title	Offered	Prerequisite
Application Development (unit set code MJ-S000085) *(New in 2018)* *Burwood (Melbourne), Cloud (online)*			
SIT120	Introduction to Responsive Web Apps	2	Nil
SIT122	Robotics Studio	1	Nil
SIT221	Data Structures and Algorithms	2	SIT131 or SIT232
SIT232	Object-Oriented Development	1	One of SIT102, SIT153 or SIT172
SIT305	Android and iOS Mobile Programming	1	SIT206 and SIT207 From 2020: SIT232 and SIT221
SIT313	Developing Client-Server Web Applications	2	One of SIT202, SIT207 or SIT206 From 2020: SIT103 and SIT120 and SIT232
Cloud Computing (unit set code MJ-S000063) *Burwood (Melbourne), Waurn Ponds (Geelong)*			
SIT113	Cloud Computing and Virtualisation	1	Nil
SIT232	Object-Oriented Development	1	One of SIT102, SIT153 or SIT172
SIT272	Enterprise Network Construction	1	Nil
SIT277	Enterprise Network Management	2	SIT272
SIT322	Cloud Systems	1	SIT221 or SIT232
SIT323	Cloud Application Development	2	One of SIT113, SIT131, SIT153, SIT232 or SIT251
Creative Technologies (unit set code MJ- S000086) *(New in 2018)* *Burwood (Melbourne), Cloud (online)*			
SIT122	Robotics Studio	1	Nil
SIT162	Introduction to Creative Technologies	2	Nil
SIT254	Game Design	1	SIT151 From 2019: Nil
SIT264	Authoring of Interactive Media	T1 - 2018 T2 - 2019	2 SIT-coded units or 2 ADD/ADT coded units
SIT361	Interactive Technology Application	1	Two SIT coded units (excluding mathematics units coded SIT19-, SIT29-, SIT39-)
SIT352	Creative Production (from 2020)	2	8 SIT Coded Units
Game Development (unit set code MJ-S000042) *Burwood (Melbourne), Cloud (online)*			
SIT151	Game Fundamentals	1	Nil
SIT190*	Introductory Mathematical Methods	1, 2	Students who have successfully completed VCE Maths Methods 3 and 4 and/or Specialist Maths 3 and 4 are not normally eligible to enrol in this unit
SIT192	Discrete Mathematics	1, 2	Nil
SIT232	Object-Oriented Development	1	One of SIT102, SIT153 or SIT172
SIT255	Game Development Patterns	2	SIT153, SIT102 or SIT251
SIT352	Creative Production (from 2020)	2	8 SIT Coded Units
SIT383	Augmented Reality Systems (from 2019)	1	SIT283 or SIT255
***NOTE:** Students who have successfully completed VCE Maths Methods 3 and 4, or equivalent, may choose to replace SIT190 with an elective unit. Documentary evidence is required.*			

Cyber Security (unit set code MJ-S000041)			Page 4 of 4
Burwood (Melbourne), Cloud (online), Waurn Ponds (Geelong)			
SIT182	Real World Practices for Cyber Security	1	Nil
SIT192	Discrete Mathematics	1, 2	Nil
SIT281	Cryptography	2	SIT192
SIT284	Cyber Security Management	2	SIT182
SIT382	System Security	2	SIT182 and SIT202
SIT384	Data Analytics for Cyber Security	1	SIT284
Virtual and Augmented Reality (unit set code MJ-S000084)			
Burwood (Melbourne)			
SIT162	Introduction to Creative Technologies	2	Nil
SIT183	Application and Design of Virtual and Augmented Reality Systems	1	Nil
SIT253	Audio and Visual Production	2	Must have completed a minimum of two SIT coded units
SIT283	Development for Virtual Reality	1	Nil
SIT352	Creative Production (from 2020)	2	8 SIT Coded Units
SIT383	Augmented Reality Systems (from 2019)	1	SIT283 or SIT255

Work Placement opportunity:

*NOTE: an optional Virtual Reality Work Placement unit (4cp) will be available to students with a minimum WAM of 65%, in place of electives: SIT366 Virtual Reality Work Placement (Start Anytime) (4 cp). Conditions apply.