



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

## 2021 SAMPLE T2 COURSE MAP – 12cp and 8cp options

Last updated 25/03/2021

<b>Part A</b>	<b>Fundamental Information Technology Studies (4 credit points)</b>
<b>Part B</b>	<b>Introductory Artificial Intelligence Studies (4 credit points)</b>
<b>Part C</b>	<b>Mastery Applied Artificial Intelligence Studies (8 credit points)</b>

1.5 years full time (3 years part time) - 12 credit points (For students entering from a related Bachelor's degree; or Bachelor's degree in any discipline plus two years relevant work experience; or a Graduate Certificate or Graduate Diploma in the same discipline; evidence of academic capability judged to be equivalent)

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

<b>YEAR 1</b> Year: <input type="text"/>	Trimester 1				
	Trimester 2	SIT794 Services Management	SIT764 Team Project A - Project Management and Practices	SIT716 Computer Networks and Security	SIT740 Research and Development in Information Technology
	Trimester 3*				

<b>YEAR 2</b> Year: <input type="text"/>	Trimester 1	Level 7 SIT Course Elective	SIT714 Enterprise Systems and Management	SIT782 Team Project B - Execution and Delivery	SIT763 Cyber Security Management
	Trimester 2	SIT722 Software Deployment and Operation	Level 7 SIT Course Elective	SIT719 Security and Privacy Issues in Analytics	Level 7 SIT Course Elective
	Trimester 3*				

1 year full time (2 years part time) - 8 credit points (For students entering from a related Bachelor Honour's degree; or Bachelor's degree in a related discipline plus two years relevant work experience; or a Graduate Certificate or Graduate Diploma in the same discipline; evidence of academic capability judged to be equivalent)

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

<b>YEAR 1</b> Year: <input type="text"/>	Trimester 1				
	Trimester 2	SIT764 Team Project A - Project Management and Practices	SIT722 Software Deployment and Operation	SIT740 Research and Development in Information Technology	Level 7 SIT Course Elective
	Trimester 3*				

<b>YEAR 2</b> Year: <input type="text"/>	Trimester 1	SIT782 Team Project B - Execution and Delivery	SIT714 Enterprise Systems and Management	SIT763 Cyber Security Management	Level 7 SIT Course Elective
	Trimester 2				
	Trimester 3*				

\*Trimester 3 is optional

Note: Students are expected to undertake SIT764 and SIT782 in consecutive trimesters. Students should seek advice from the unit chair if they are unable to complete SIT764 and SIT782 consecutively, requirements as set out in the Handbook ([deakin.edu.au/handbook](http://deakin.edu.au/handbook)). Deakin University reserves the right to alter, amend

## S738 Course Rules:

To complete the Master of Information Technology Management, you will complete 8, 12 or 16 credit points, depending on your prior experience.

The course is structured in three parts:

- Part A. Foundation Information Technology Studies (4 credit points),
- Part B. Introductory Information Technology Management Studies (4 credit points), and
- Part C. Mastery Information Technology Management Studies (8 credit points).
- Completion of STP050 Academic Integrity (0-credit point compulsory unit)

Depending upon prior qualifications and/or experience, you may receive credit for Parts A and B.

### Elective List:

SIT701	Enterprise Network Construction	
SIT702	Enterprise Network Management	
SIT703	Advanced Digital Forensics	
SIT704	Advanced Topics in Digital Security	
SIT706	Cloud Computing Technologies	
SIT707	Software Quality and Testing	
SIT708	Mobile Systems Development	
SIT709	Internship – Information Technology	
SIT718	Real World Analytics	
SIT720	Machine Learning	
SIT725	Software Engineering	
SIT735	Communications Network Security	
SIT737	Cloud Applications Design and Development	
SIT741	Statistical Data Analysis	
SIT742	Modern Data Science	
SIT743	Bayesian Learning and Graphical Models	
SIT744	Deep Learning	
SIT755	Interaction and Design for Virtual Reality and Augmented Reality	
SIT756	Development for Virtual Reality	
SIT757	Content Creation for Virtual Reality	
SIT758	Virtual Reality On Mobile Platforms	