FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

S779 Master of Information Technology (Professional)



Student ID: Student nam		e:		
Deakin email:		Preferred contact number:		
Date:	Year commend	ed:	eCOE:	Campus:

Last updated 22/7/2020

2021 SAMPLE T2 COURSE MAP

Example with Minor Thesis STP050 Academic Integrity (0-credit point compulsory unit)

	Example With William Thesis 511 656 Academic integrity to-credit point comparisory dinty				
YEAR	Trimester 1				
1 Year:	Trimester 2	SIT740 Research and Development in Information Technology	Specialisation Unit	Specialisation Unit	Level 7 SIT Elective
Year	Trimester 3				
YEAR	Trimester 1	Level 7 SIT Elective	Specialisation Unit	Specialisation Unit	Level 7 SIT Elective
2	Trimester 2	SIT764 Team Project (A) – Project Management and Practices~	SIT725 Software Engineering	Level 7 SIT Elective	Level 7 SIT Elective
Year: Year	Trimester 3				
YEAR	Trimester 1	SIT782 Team Project (B) – Execution and Delivery~	Level 7 SIT Elective	SIT792 Minor Thesis (2 credit points)	
Year:	Trimester 2				
Year	Trimester 3				

Example with Major Thesis or Professional Practice STP050 Academic Integrity (0-credit point compulsory unit)

YEAR	Trimester 1				
1 Year:	Trimester 2	SIT740 Research and Development in Information Technology	Specialisation Unit	Specialisation Unit	Level 7 SIT Elective
Year	Trimester 3				
YEAR 2	Trimester 1	Level 7 SIT Elective	SIT764 Team Project (A) – Project Management and Practices~	Specialisation Unit	Specialisation Unit
Year:	Trimester 2	SIT782 Team Project (B) – Execution and Delivery~	SIT725 Software Engineering	Level 7 SIT Elective	Level 7 SIT Elective
Year	Trimester 3				
YEAR	Trimester 1	SIT790 Major Thesis (4 credit SIT791 Professional Practice SIT759 Virtual Reality Profess	• •	ŀ	
3	Trimester 2				
Year: Year	Trimester 3				

[~] 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.

⁺Students undertaking this unit must have successfully completed STP710 Career Tools for Employability (0-credit point unit)

^{*}This unit is only available to students undertaking the Virtual Reality specialisation.

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

S779 Course Rules:

The course comprises a total of 16 credit points, which must include the following:

- All requirements for the 12 credit point Master of Information Technology (S778) must be met, which includes completion of 4 core units, one 4-credit point specialisation, four (4) level 7 SIT course elective units (excluding SIT771, SIT772, SIT773 and SIT774); STP050 Academic Integrity (0-credit compulsory unit)
- PLUS further 4 credit points as detailed below:
 SIT790 Major Thesis (4 credit points), or
 SIT791 Professional Practice (4 credit points), or
 SIT759 VR Professional Practice (4 credit points) (for students undertaking Virtual Reality specialisation only), or
 SIT792 Minor Thesis (2 credit points), and 2 additional level 7 SIT course grouped elective units.

Jnit		
Data Analy	Unit Title vtics – Unit Set Code – SP-S000055	Offered
		2
SIT717	Enterprise Business Intelligence	2
SIT718	Real World Analytics	1, 2, 3
SIT742	Modern Data Science	1
SIT744	Deep Learning	1, 2
	g – Unit Set Code – SP-S000021	
SIT701	Enterprise Network Construction	1
SIT702	Enterprise Network Management	2
SIT706	Cloud Computing Technologies	1
SIT735	Communications Network Security	2
oftware a	and Services Development – Unit Set Code – SP-S000023	
SIT707	Software Quality and Testing	2
SIT708	Mobile Systems Development	1
SIT737	Cloud Applications Design and Development	1
SIT780	Enterprise Applications Development	1
Cyber Secu	ırity – Unit Set Code – SP-S000028	
SIT703	Advanced Digital Forensics	2
SIT704	Advanced Topics in Digital Security	1
SIT735	Communications Network Security	2
SIT763	Cyber Security Management	1, 3
T Strategy	and Management – Unit Set Code – SP-S000056	
SIT794	Services Management	2
MIS782	Value of Information	1,3
MIS712	eBusiness Strategies	1
MPM712	Managing Innovation	2
/irtual Rea	ality– Unit Set Code – SP-S000083	
SIT755	Interaction and Design for Virtual Reality and Augmented Reality	1,2
SIT756	Development for Virtual Reality	1
SIT757	Content Creation for Virtual Reality	2
SIT758	Virtual Reality On Mobile Platforms	1,2
	tual Reality Professional Practice (4 cp) only available as an elective to stude	