S779 Master of Information Technology (Professional)

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

2020 SAMPLE T3 COURSE MAP

Last updated 31/01/2020

Example with Minor Thesis

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

YEAR 1 Year: Year	Trimester 3*	SIT740 Research and Development in Information Technology	SIT725 Software Engineering	Level 7 SIT Elective	Level 7 SIT Elective
	Trimester 1	SIT764 Team Project (A) – Project Management and Practices~^	Specialisation Unit	Specialisation Unit	Level 7 SIT Elective
	Trimester 2	SIT782 Team Project (B) – Execution and Delivery~^	Specialisation Unit	Specialisation Unit	SIT Level 7 Elective
YEAR 2 Year: Year	Trimester 1	SIT Level 7 Elective	SIT Level 7 Elective	SIT792 Minor Thesis (2 credit points)	
	Trimester 2				
	Trimester 3*				

Example with Major Thesis or Professional Practice

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

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

^offered in Trimester 1, trimester 2 and trimester 3

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

* Students commencing in Trimester 3 will be required to complete units in 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.

Student signature:
Course adviser:

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		

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
  SIT792 Minor Thesis (2 credit points), and 2 additional level 7 SIT course grouped elective units.

Unit	Unit Title	Offered
S779 Specialisation Sequences:		
Unit	Unit Title	Offered
Data Analytics – Unit Set Code – SP-S000055		
SIT717	Enterprise Business Intelligence	2
SIT718	Real World Analytics	1, 2, 3
SIT742	Modern Data Science	1
SIT744	Deep Learning	1, 2
Networking – 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
Software 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 Security – 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
IT 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
Virtual Reality– 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