

Course:	S779 Master of Information Technology (Professional)		
Campus:	Burwood (Melbourne), Cloud (online)		
Student name:		ID#:	
CoE expiry:		CTR (credit):	

Use the course rules beneath this table to create your personal enrolment map. Your course map will vary if you are commencing in trimester 2.

Sample Enrolment Map

Year 1				
Tri-1	SIT764 Project Management	SIT740 Research and Development in Information Technology	Specialisation Unit	Specialisation Unit
Tri-2	SIT782 Practical Project	SIT705 Research Methods for IT	Specialisation Unit	SIT7xx Elective
Tri-3				
Year 2				
Tri-1	SIT7xx Elective	SIT7xx Elective	Specialisation Unit	SIT7xx Elective
Tri-2	SIT790 Major Thesis (4 cp) OR SIT791 Professional Practice (4 cp) OR SIT792 Minor Thesis (2 cp) AND 2 additional credit points chosen from the list of IT elective units.			
Tri-3				

Course Requirements:

The course comprises a total of sixteen (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 four (4) core units, one (1) 4-credit point specialisation, elective units selected from the list of general units;
- PLUS further 4 credit points as detailed below:
 - [SIT790](#) Major Thesis (4 cp), **or**
 - [SIT791](#) Professional Practice (4 cp), **or**
 - [SIT792](#) Minor Thesis (2 cp), **and**

2 additional credit points chosen from the list of general units (SIT7xx) in the [Master of Information Technology](#).

Specialisation Sequences

Unit	Unit Title	Offered
Networking – Unit Set Code – SP-S000021		
SIT701	Enterprise Network Construction	1+3
SIT702	Enterprise Network Management	2
SIT706	Cloud Computing Technologies	1
SIT735	Communications Network Security	2
Software Development – Unit Set Code – SP-000023		
SIT707	Software Quality and Testing	2
SIT708	Mobile Systems Development	1
SIT725	Advanced Software Engineering	2
SIT780	Enterprise Applications Development	1
IT Security – Unit Set Code – SP-000028		
SIT703	Advanced Digital Forensics	2
SIT704	Advanced Topics in Digital Security	1
SIT735	Communications Network Security	2
SIT763	IT Security Management	1
IT Services – Unit Set Code – SP-000048		
SIT737	Service Oriented Architectures and Technologies	1
SIT775	IT Services in Organisations	1
SIT794	Services Management	2
SIT717	Enterprise Business Intelligence	2

Elective Units

SIT701: Enterprise Network Construction	SIT735: Communications Network Security
SIT702: Enterprise Network Management	SIT737: Service Oriented Architectures and Technologies
SIT703: Advanced Digital Forensics	SIT763: IT Security Management
SIT704: Advanced Topics in Digital Security	SIT771: Object-Oriented Development
SIT706: Cloud Computing Technologies	SIT772: Database and Information Retrieval
SIT707: Software Quality and Testing	SIT773: Software Design and Engineering
SIT708: Mobile Systems Development	SIT774: Web Technologies and Development
SIT715: Cloud Computing Application Design and Development	SIT775: IT Services in Organisations
SIT717: Enterprise Business Intelligence	SIT780: Enterprise Applications Development
SIT721: Semantic Technology and Big Data Analytics	SIT794: Services Management
SIT725: Advanced Software Engineering	

Student (name and signature)	Course advisor (name and signature)	Date: