## FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

# S735 Master of Cyber Security (Professional)

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

Last updated 22/11/2019

#### 2020 SAMPLE T2 COURSE MAP

Part A	Fundamental Information Technology Studies (4 credit points)
Part B	Introductory Cyber Security Studies (4 credit points)
Part C	Mastery Cyber Security Studies (8 credit points)
Part D	Professional Studies (4 credit points)

#### **Example with Minor Thesis**

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

YEAR	Trimester 1				
Year:	Trimester 2	Level 7 IT Elective Unit	SIT719 Security and Privacy Issues in Analytics	SIT716 Computer Networks and Security	SIT740 Research and Development in Information Technology
Year	Trimester 3*				
YEAR	Trimester 1	SIT763 Cyber Security Management	MIS782 Value of Information	Level 7 IT Elective Unit	SIT704 Advanced Topics in Digital Security
Year:	Trimester 2	SIT764 Team Project (A) – Project Management and Practices~+	SIT735 Communications Network Security	Level 7 IT Elective unit	SIT703 Advanced Digital Forensics
Year	Trimester 3*				
YEAR	Trimester 1	SIT782 Team Project (B) – Execution and Delivery~	Level 7 IT Elective Unit	SIT792 Minor Thesis (2 credit points)	
3	Trimester 2				

#### **Example with Major Thesis or Professional Practice**

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

YEAR	Trimester 1				
Year:	Trimester 2	Level 7 IT Elective Unit	SIT719 Security and Privacy Issues in Analytics	SIT716 Computer Networks and Security	SIT740 Research and Development in Information Technology
Year	Trimester 3*				
YEAR	Trimester 1	SIT763 Cyber Security Management	SIT764 Team Project (A) – Project Management and Practices~+	MIS782 Value of Information	SIT704 Advanced Topics in Digital Security
Year:	Trimester 2	Level 7 IT Elective Unit	SIT735 Communications Network Security	SIT703 Advanced Digital Forensics	SIT782 Team Project (B) – Execution and Delivery~
Year	Trimester 3*				
YEAR	Trimester 1	SIT790 Major Thesis (4 credit points) or SIT791 Professional Practice (4 credit points) #			
3	Trimester 2				

#### **Example with Minor Thesis (using T3)**

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

YEAR	Trimester 1				
Year:	Trimester 2	SIT703 Advanced Digital Forensics	SIT735 Communications Network Security	SIT716 Computer Networks and Security	SIT719 Security and Privacy Issues in Analytics
Year	Trimester 3*	MIS782 Value of Information	SIT740 Research and Development in Information Technology	Level 7 IT Elective unit	SIT763 Cyber Security Management

YEAR	Trimester 1	SIT764 Team Project (A) – Project Management and Practices~+	Level 7 IT Elective Unit	Level 7 IT Elective Unit	SIT704 Advanced Topics in Digital Security
Year:	Trimester 2	SIT782 Team Project (B) – Execution and Delivery~	Level 7 IT Elective Unit	SIT792 Minor Thesis (2 cr	redit points)
Year	Trimester 3*				

### **Example with Major Thesis or Professional Practice (using T3)** STP050 Academic Integrity - (0-credit point compulsory unit)

YEAR	Trimester 1				
Year:	Trimester 2	SIT703 Advanced Digital Forensics	SIT735 Communications Network Security	SIT716 Computer Networks and Security	SIT719 Security and Privacy Issues in Analytics
Year	Trimester 3*	MIS782 Value of Information	SIT740 Research and Development in Information Technology	Level 7 IT Elective unit	SIT763 Cyber Security Management

YEAR	Trimester 1	SIT764 Team Project (A) – Project Management and Practices~+	SIT704 Advanced Topics in Digital Security		
Year:	Trimester 2	SIT782 Team Project (B) – Execution and Delivery~	Level 7 IT Elective Unit		
Year	Trimester 3*	SIT790 Major Thesis (4 credit points) or SIT791 Professional Practice (4 credit points) #			

- # Must have successfully completed STP710 Career Tools for Employability (0-credit point compulsory unit)
- \* Trimester 3 is optional.
- + Trimester 1, trimester 2 and 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.

This course map is for illustrative purposes only. Students must meet the course rules and unit requirements as set out in the Handbook ( $\underline{\text{deakin.edu.au/handbook}}$ ). 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

Student signature: Course adviser:

See page 2 for Course Progress Check instructions

#### KEY

Melbourne Burwood Campus WF Geelong Waterfront Campus

P Passed Cr Credit

E Enrolled/planned

WP Geelong Waurn Ponds Campus WB Warrnambool Campus

Cloud Campus

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# **S735** Master of Cyber Security (Professional) 2020 SAMPLE T2 COURSE MAP

Course Progress Check	
1 Please indicate what year you want to complete your degree by:  At the end of which Trimester:  1  2  3	
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:	
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 Student Central or send it via email to: <a href="mailto:sebe-enquire@deakin.edu.au">sebe-enquire@deakin.edu.au</a>	
A Student Adviser will check your units and will confirm your course plan or provide advice as needed.	
For course rules please visit: <u>deakin.edu.au/handbook</u>	
S735 Course Rules	
To complete the Master of Cyber Security (Professional), <b>students must attain 16 credit points</b> over 2 years of full time study (or part time equivalent). Most students choose to study 4 units per trimester, and usually undertake two trimesters each year.	
The course comprises a total of 16 credit points, which must include the following:	
<ul> <li>Ten (10) core units</li> <li>Two level 7 SIT course grouped elective units (excluding SIT771, SIT772, SIT773 and SIT774)</li> <li>Plus a further 4 credit points from a specified list: SIT790 Major Thesis (4cp) or SIT791 Professional Practice (4cp) or SIT792 Minor Thesis (2cp) and 2 IT elective units</li> <li>Completion of STP050 Academic Integrity (0-credit-point compulsory unit)</li> </ul>	
<ul> <li>For course rules please visit: deakin.edu.au/handbook</li> <li>S735 Course Rules</li> <li>To complete the Master of Cyber Security (Professional), students must attain 16 credit points over 2 years of full time study (or part time equivalent). Most students choose to study 4 units per trimester, and usually undertake two trimesters each year.</li> <li>The course comprises a total of 16 credit points, which must include the following: <ul> <li>Ten (10) core units</li> <li>Two level 7 SIT course grouped elective units (excluding SIT771, SIT772, SIT773 and SIT774)</li> <li>Plus a further 4 credit points from a specified list: SIT790 Major Thesis (4cp) or SIT791 Professional Practice (4cp) or SIT792 Minor Thesis (2cp) and 2 IT elective units</li> </ul> </li> </ul>	

E Enrolled/plannedP Passed

**Cr** Credit

B Melbourne Burwood CampusWF Geelong Waterfront Campus

WP Geelong Waurn Ponds Campus

WB Warrnambool Campus
C Cloud Campus