



# Master of Information Technology with Specialisation in Internetworking and Cyber Security

Session 2 2018 Commencement

Macquarie Degree Program	Master of Information Technology (OMFT18MTV1) with Specialisation in Internetworking and Cyber Security (INC18MSV1)
Candidature Length	2 years Full-time
General Requirements	Completion of 64 credit points. 48 credit points must be at 800 level or above.

The following is a suggested study plan based on the Master of Information Technology with Specialisation in Internetworking and Cyber Security. Please note that the availability and timetabling of individual units of study are subject to change, and this may affect your ability to progress through your program in the suggested time frame. It is to be used as an example only and does not replace the Handbook of Postgraduate Studies or the University Timetable.

Suggested First Year			
Session 2, 2018		Session 1, 2019	
Unit Code	Unit Name	Unit Code	Unit Name
ITEC647	Data Communications	ITEC643	Cryptography and Information Security
ITEC649	Web Technology	ITEC803	Advanced Topics in Computer Networks
ITEC699	Foundation Topic in Computing	ITEC850	Network System Design
ITEC801	Distributed Systems	ITEC855	Security Technologies and Forensic Analysis

\* Elective, must be an ITEC unit if you take the 16cp internship, see handbook for full list of options

Suggested Second Year			
Session 2, 2019		Session 1, 2020	
Unit Code	Unit Name	Unit Code	Unit Name
ITEC812	Special Topic in Information Technology	ITEC897**	Industry Based Internship (16cp)
ITEC851	Mobile Data Networks		
ITEC852	Advanced System and Network Security		
*ITEC854	Security Management		

\*\* Final semester option of full semester internship or 50% internship (ITEC898) and additional electives or research project (ITEC810) and additional electives, see handbook for details

IF YOU REQUIRE PROGRAM SPECIFIC ADVICE, PLEASE CONTACT THE FACULTY OF SCIENCE AND ENGINEERING STUDENT CENTRE EITHER IN PERSON (GROUND LEVEL, 14 SIR CHRISTOPHER ONDAATJE AVE), BY CALLING +61(0)2 98506001 OR BY SUBMITTING AN ENQUIRY VIA [ASKMO](#)



FIND OUT MORE  
CONTACT: STUDENT CONNECT  
LEVEL 2, MUSE C7A PHONE: 9850 6410  
Macquarie University NSW 2109 Australia  
[Handbook.mq.edu.au](http://Handbook.mq.edu.au)

Disclaimer: This publication is correct at time of creation, October 2017. Macquarie University reserves the right to change program details at any time and change its fees without notice.  
CRICOS Provider 00002J