

# Master of Information Technology (Network and Cybersecurity Systems) 2024 Study Planner



Science & Engineering

## Semester 1 Start:

First Level	Semester 1	<b>COMP8031</b> Data Engineering GE	<b>STEM8001</b> Advanced Professional Skills	<b>ENGR9002</b> Networking Fundamentals	<b>COMP9812</b> Systems Software GE
	Semester 2	<b>COMP8801</b> Computer Programming 2	<b>ENGR8762</b> Networks and Cybersecurity	<b>ENGR9003</b> Routing and Switching GE	<b>COMP8781</b> Computer Mathematics OR <b>STAT8721</b> Data Science GE
Second Level – Coursework	Semester 1	<b>COMP9781</b> Cybersecurity GE	<b>COMP9721</b> Information Security GE	<b>COMP9033</b> Cloud and Distributed Computing GE	<b>ENGR9710A</b> Masters Project 4.5/9 units
	Semester 2	<b>COMP9030</b> Human Factors for Interactive and Web-Based Systems	<b>COMP7701</b> Advanced Enterprise Security	<b>COMP9035</b> ICT Management and Professional Standards	<b>ENGR9710B</b> Masters Project 4.5/9 units
Second Level – Coursework/Research	Semester 1	Year 2 option topic	Year 2 option topic	<b>STEM9003</b> Research Methods for Engineering and ICT Masters	<b>STEM9100A</b> Masters Research Project (4.5/13.5 units)
	Semester 2	Year 2 option topic	Year 2 option topic	<b>STEM9100B</b> Masters Research Project (4.5/13.5 units)	<b>STEM9100C</b> Masters Research Project (4.5/13.5 units)

## Semester 2 Start:

First Level	Semester 2	<b>COMP8801</b> Computer Programming 2	<b>STEM8001</b> Advanced Professional Skills	<b>COMP9035</b> ICT Management and Professional Standards	<b>ENGR8762</b> Networks and Cybersecurity
	Semester 1	<b>COMP8781</b> Computer Mathematics OR <b>STAT8721</b> Data Science GE	<b>COMP8031</b> Data Engineering GE	<b>ENGR9002</b> Networking Fundamentals	<b>COMP9812</b> Systems Software GE
Second Level – Coursework	Semester 2	<b>COMP9030</b> Human Factors for Interactive and Web-Based Systems	<b>COMP7701</b> Advanced Enterprise Security	<b>ENGR9003</b> Routing and Switching GE	<b>ENGR9710A</b> Masters Project 4.5/9 units
	Semester 1	<b>COMP9781</b> Cybersecurity GE	<b>COMP9721</b> Information Security GE	<b>COMP9033</b> Cloud and Distributed Computing GE	<b>ENGR9710B</b> Masters Project 4.5/9 units
Second Level – Coursework/Research	Semester 2	Year 2 option topic	Year 2 option topic	<b>STEM9003</b> Research Methods for Engineering and ICT Masters	<b>STEM9100A</b> Masters Research Project (4.5/13.5 units)
	Semester 1	Year 2 option topic	Year 2 option topic	<b>STEM9100B</b> Masters Research Project (4.5/13.5 units)	<b>STEM9100C</b> Masters Research Project (4.5/13.5 units)

### Key:

Core Topics	Compulsory topic
Option Topics	A choice from a list of specified topics (please refer to course rule)

Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course Rule](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: [courseadvice.SE@flinders.edu.au](mailto:courseadvice.SE@flinders.edu.au)