

C6010 Master of Cybersecurity (Indonesia) – 2026 – Suggested course map

Industry Experience pathway

Sequence of units is subject to change depending on offerings.

Year 1 Term 1 (Oct to Nov)	ITI9136 Introduction to Python programming	ITI9132 Introduction to databases
Year 2 Term 2 (Jan to Feb)	ITI9130 Systems analysis and design	ITI9137 Introduction to computer architecture and networks
Year 2 Term 3 (May to June)	ITI5163 Introduction to cryptography for cybersecurity (ITI9137)	ITI5125 IT research methods
Year 2 Term 4 (July to Sept)	ITI5003 Software security [ITI5163]	FIT Level 5 Unit ITI5145 Introduction to Data Science
Year 2 Term 1 (Oct to Nov)	ITI5057 Project management	ITI5037 Network security ((ITI9131 or ITI9136) and ITI5163)
Year 3 Term 2 (Jan to Feb)	ITI5122 Professional practice	ITI5129 Cyber operations
Year 3 Term 3 (May to June)	ITI5120 Social Impact Project (12 points)	
Year 3 Term 4 (July to Sept)	ITI5214 Blockchain (ITI5163)	MI Level 5 Elective

A	Foundation studies
B	Core studies
C	Applied practice

(Prerequisite) [Corequisite]

C6010 Master of Cybersecurity (Indonesia) – 2026 – Suggested course map

Research pathway[^]

Sequence of units is subject to change depending on offerings.

Year 1 Term 1 (Oct to Nov)	ITI9136 Introduction to Python programming	ITI9132 Introduction to databases
Year 2 Term 2 (Jan to Feb)	ITI9130 Systems analysis and design	ITI9137 Introduction to computer architecture and networks
Year 2 Term 3 (May to June)	ITI5163 Introduction to cryptography for cybersecurity (ITI9137)	ITI5125 IT research methods
Year 2 Term 4 (July to Sept)	ITI5003 Software security [ITI5163]	FIT Level 5 Unit ITI5145 Introduction to Data Science
Year 2 Term 1 (Oct to Nov)	ITI5057 Project management	ITI5037 Network security ((ITI9131 or ITI9136) and ITI5163)
Year 3 Term 2 (Jan to Feb)	ITI5122 Professional practice	ITI5129 Cyber operations
Year 3 Term 3 (May to June)	ITI5126 Master thesis part 1	ITI5127 Master thesis part 2
Year 3 Term 4 (July to Sept)	ITI5128 Master thesis final	ITI5214 Blockchain (ITI5163)

**To be eligible for the research option, you must have successfully completed at least 24 credit points of level 5 FIT-coded units; and have an overall average WAM of at least 80% across all Level 5 units; and must have achieved at least a distinction (75%) in FIT5125 IT research methods.*

If you have a WAM between 75-79% across all Level 5 units you must have successfully completed at least 24 credit points of level 5 FIT-coded units; and demonstrated research capability with written support from a prospective supervisor; and must have achieved at least a distinction (75%) in FIT5125 IT research methods.

A	Foundation studies
B	Core studies
C	Applied practice

(Prerequisite) [Corequisite]