

# Master of Information Technology (Information Technology Management)

Useful study planning/enrolment resources:

- [Course and Subject Handbook](#)
- [Academic Calendars](#)
- [Class Registration](#)
- [Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

**Attention International Student visa holders:** To remain compliant with your enrolments requirements as a Student visa holder you are required to enrol in at least one On-Campus, Multi-Modal or WIL subject offering in each compulsory study period and you cannot enrol in more than one third (33%) of your total course load through online or distance learning. To complete your course within your CoE duration students must maintain sufficient subject enrolment.

If there are only Online subject offerings for you to select in a compulsory study period, contact [enrolments@jcu.edu.au](mailto:enrolments@jcu.edu.au) urgently for enrolment advice.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
<b>2026</b>	CP5631:03 Internet Fundamentals	Select 3 credit points of any CP or MA or SC level 5 subjects*	CP5603:03 Advanced E-Security <i>PREREQ: CP5631</i>
	CP5639:03 Problem Solving and Programming I	CP5638:03 Web Design and Development (TR1) <b>OR</b> CP5407:03 Machine Learning and Data Science <b>OR</b> CP5409:03 Operating Systems and Shell Scripting <b>OR</b> CP5632:03 Programming II (TR2, TR3) <i>PREREQ: CP5639</i> <i>Online</i> <b>OR</b> CP5641:03 Design Thinking Principles (TR3)	CP5633:03 Database Modelling
		<b>Major</b> CP5412:03 Cyber Security Infrastructure and Management <i>PREREQ: CP5631</i>	<b>Major</b> CP5501:03 Cloud Computing

\*Students doing the second major must take additional fundamental subject (CP5407 for Artificial Intelligence Major, CP5409 for Cyber Security Major or CP5632 for Software Engineering Major)

## Option 1 Second Major and Option 3 Electives

		TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2027	<b>Major</b> CP5406:03 Digital Innovation and Emerging Technologies <i>PREREQ: CP5633</i>		<b>Major</b> CP5405:03 Scalable Database Systems <i>PREREQ: CP5633</i>	CP5047:03 ICT Project 2: Implementation and Commissioning <i>PREREQ: CP5046</i>
	Elective <b>OR</b> Second Major Subject <i>(Depending on chosen structure)</i>		CP5046:03 ICT Project 1: Analysis and Design <i>PREREQ: 9 credit points of level 5 CP subjects</i>	Elective <b>OR</b> Second Major Subject <i>(Depending on chosen structure)</i>
	Elective <b>OR</b> Second Major Subject <i>(Depending on chosen structure)</i>			Elective <b>OR</b> Second Major Subject <i>(Depending on chosen structure)</i>

## Option 2 Research

		TEACHING PERIOD 1		TEACHING PERIOD 2	
2027	Semester 1	RM8501:06 Research Planning		Semester 2	RM8502:06 Research Project
		TRIMESTER 1	TRIMESTER 2	TRIMESTER 3	
		<b>Major</b> CP5406:03 Digital Innovation and Emerging Technologies <i>PREREQ: CP5633</i>	CP5046:03 ICT Project 1: Analysis and Design <i>PREREQ: 9 credit points of level 5 CP subjects</i>	CP5047:03 ICT Project 2: Implementation and Commissioning <i>PREREQ: CP5046</i>	
			<b>Major</b> CP5405:03 Scalable Database Systems <i>PREREQ: CP5633</i>		

### COURSE HANDBOOK

[Master of Information Technology Handbook](#)  
[Information Technology Management](#)