

Bachelor of Information Technology

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 urgently for enrolment advice.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2026		CP1401:03 Problem Solving and Programming I <i>Online</i>	CP1403:03 Design Thinking I
		CP1407:03 Introductory Machine Learning and Data Science	CP1404:03 Programming II <i>PREREQ: CP1801 or CP1401 or CP1200 or EG1002 or CP2200 or SC1201</i>
		Select 3 credit points of any undergraduate subjects	CP2404:03 Database Modelling

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2027	CP1402:03 Internet Fundamentals	MA2011:03 Discrete Mathematics for Computing <i>PREREQ: Algebra and arithmetic to a year 10 standard</i>	CP2406:03 Programming III <i>PREREQ: CP1404 or CP1804 or CP1300</i>
	CP1406:03 Web Design and Development	Select 3 credit points of any undergraduate subjects	CP2408:03 Design Thinking II <i>PREREQ: CP1403 or CP1803 or SC1201 or admission to the Bachelor of Cybersecurity (119110)</i>
	CP2403:03 Information Processing and Visualisation <i>PREREQ: Minimum of 12 credit points of subjects</i>		CP2501:03 Cloud Computing

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2028	<p>CP2414:03 Network Security</p> <p><i>PREREQ: CP1402 or admission to the Bachelor of Business (20510) and 3 credit points of CP subjects</i></p>	<p>CP3406:03 Mobile Computing</p> <p><i>PREREQ: (CP1404 or CP1804 and 18 credit points of CP subjects) or (CP1404 or CP1804 and admitted to the Bachelor of Engineering (course codes 102809 or 116209)) or (CP1404 or CP1804 and admittance to BEng-BIT (course codes 112609 or 116309 or 103310 or 112610)) or (CP1404 or CP1804 and admittance to BEng BSc (course codes 102909 or 116409 or 102910))</i></p>	<p>CP3101:03 Professional Internship/Project (TR1, TR2, TR3)</p> <p><i>PREREQ: 36 credit points of CP subjects</i></p>
	Select 3 credit points of any undergraduate subjects	CP3501:03 Deep Learning	<p>CP3404:03 Information Security</p> <p><i>PREREQ: CP2414 or CC3501 or (18 credit points of subjects including CP1402)</i></p>
	Select 3 credit points of any undergraduate subjects		<p>CP3405:03 Design Thinking III</p> <p><i>PREREQ: CP2408</i></p>

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2029	<p>CP3403:03 Data Mining</p> <p><i>PREREQ: (CP2403 and CP2404) or (18 credit points of undergraduate subjects including 6 credit points of CP subjects)</i></p>		
	<p>CP3407:03 Advanced Software Engineering</p> <p><i>PREREQ: PREREQ: (CP1401 or CP1804 and 18 credit points of CP subjects) or (CP1404 or CP1804 and admittance to Bachelor of Engineering (course codes 102809 or 116209 or 116309))</i></p>		

COURSE HANDBOOK

[Bachelor of Information Technology Handbook](#)