

Bachelor of Science - Computer Science (3778)



T1 Entry 2024 Sample Plan

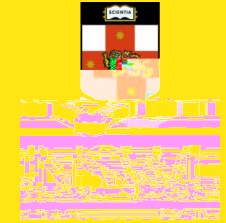
Year 1	
Term 1	COMP1511 Programming Fundamentals
	MATH1131 Mathematics 1A OR MATH1141 (Higher) Mathematics 1A
	MATH1081 Discrete Mathematics
Term 2	MATH1231 Mathematics 1B OR MATH1241 (Higher) Mathematics 1B
	COMP1521 Computer Systems Fundamentals
Term 3	COMP1531 Software Engineering Fundamentals
	COMP2511 Object-Oriented Design & Programming

	COMP3311 Database Systems
	Free Elective
	COMP3900 Computer Science Project
Term 2	Free Elective
	Free Elective
	COMP4920 Professional Issues and Ethics in Information Technology
Term 3	Free Elective

NOTES	

Database Science (COMP D1)

T2 Entry 2024 Sample Plan



Year 1	
Term 2	COMP1511 Programming Fundamentals
	Computing Elective
Term 3	MATH1131 Mathematics 1A OR MATH1141 (Higher) Mathematics 1A
	COMP2521 Data Structures and Algorithms
	COMP1531 Software Engineering Fundamentals
Term 1	COMP1521 Computer Systems Fundamentals

Year 2	
Term 2	COMP2511 Object-Oriented Design & Programming
	Free Elective
	Free Elective
Term 3	General Education Course
	Prescribed Elective
	Prescribed Elective
Term 1	Prescribed Elective
	Free Elective

Year 3	
Term 2	COMP3311 Database Systems
	Free Elective
	General Education Course
Term 3	COMP3121 Algorithm Design and Analysis OR COMP3821 Extended Algorithm Design and Analysis
	Free Elective
Term 1	COMP3900 Computer Science Project
	COMP4920 Professional Issues and Ethics in Information Technology

Year 2	
Term 3	

Free Electives are courses from any Faculty at UNSW including Engineering

General Education are courses from non-Engineering Faculties at UNSW. General Education courses cannot be closely related to 3778 core courses. MATHs courses cannot be counted as General Education courses.e courses from non