## **Engineering**

## Advanced Computer Science (3779)

## Computer Science (COMPCH)

## T3C Entry2024Sample Plan



Year 1		
T3C	INFS2604 Artificial Intelligence Fluency	
Term 1	<b>COMP1511</b> Programming Fundamentals	
	<b>MATH1141</b> (Higher) Mathematics 1A	
	Free Elective	
Term 2	<b>MATH1241</b> (Higher) Mathematics 1B	
	<b>COMP1521</b> Computer Systems Fundamentals	
	<b>COMP1531</b> Software Engineering Fundamentals	
Term 3	<b>COMP2521</b> Data Stng ZA Ñ+COMP2511 Diject+Oriented Design & Programming	
	Free Elective	
	Computing Elective	

Year 3	
Summer	
Term 1	<b>COMP3821</b> Extended Algorithm Design and Analysis
	Free Elective
	Free Elective
Term 2	Advanced Computing Elective
	Computing Elective
Term 3	<b>COMP4961</b> Computer Science Thesis A
	<b>COMP3900</b> Computer Science Project
	COMP4920 Professional Issues and Ethics in Information Technology

Year 4	
Summer	
Term 1	<b>COMP4962</b> Computer Science Thesis B
	Advanced Computing Elective
	Advanced Computing Elective
Term 2	<b>COMP4963</b> Computer Science Thesis C
	Advanced Computing Elective
	Advanced Computing Elective
Students commencing in T3C will need to take courses during the Summer term and/or additional courses during the year	

to ensure completion of the program within the standard duration.

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they a the thing is intended as a guide only. Courses do not need to be studied in the exact structure that they a the thing is intended as a guide only. Courses do not need to be studied in the exact structure that they a the thing is intended as a guide only. Courses do not need to be studied in the exact structure that they a the thing is intended as a guide only. Courses do not need to be studied in the exact structure that they a the thing is intended as a guide only. ProgressionChecksheetwillgive you an overview of your programe towards the Free Elective requirement in this program. This has been fathtronated towards the Free Elective requirement in this program.

All Level 1 and Level 2 courses are offered in each standard and free electives can be taken in any term. If Level 1 or Level 2 core courses are full, students may take free electives can be taken in any term. courses in later term\$OMP1511 is expected to be completed by the end of Term 2 Year 1. Students don't need to take COMP1533,1 and COMP2521 in sequence.

Most Computing Electives require completion of COMP2521, students are recommended to complete COMP2521 in the fixest increases in the complete comp