Information Technology (Masters) (8543)
Contents
T3C Entry 2024

	Y1
T3C	**GE9510** Ethics and Leadership in Engineering
Term 1	**CS9020** Foundations of Comp. Science
	CS9021 Principles of Programming
	CS9024 Data Structures & Algorithms
Term 2	**CS9311** Database Systems
	CS9331 Computer Networks & Applications
	GE9820 Project Management
Term 3	**CS9900** Information Technology Project OR **CS9991** Research Project A
	Elec

	Y2
Summer	Elec
Term 1	**GE9010** OR **GE9011** Engineering Postgraduate Coursework Research Skills OR Elec
	CS9414 Artificial Intelligence OR **CS9814** Extended Artificial Intelligence
	Elec
Term 2	Elec OR **CS9992** Research Project B OR **CS9993** Research Project C
	Elec
	Elec

NB	This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the

Engineering
Masters
T3C Entry Sample Plan
24 UoC RPL / 48 UoC RPL

24 UoC RPL

	Y1		Y2
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering	Summer	
Term 1	Core (6 UoC)	Term 1	Core (6 UoC)
	Core (6 UoC)		Core (6 UoC)
	Core (6 UoC)		Core (6 UoC)
Term 2	Core (6 UoC)	Term 2	
	Core (6 UoC)		
	Core (6 UoC)		
Term 3	Core (6 UoC)	Term 3	
	Core (6 UoC)		

48 UoC RPL

	Y1
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering
Term 1	Core (6 UoC)
	Core (6 UoC)
	Core (6 UoC)
Term 2	Core (6 UoC)
	Core (6 UoC)
Term 3	Core (6 UoC)
	Core (6 UoC)
	Core (6 UoC)

Notes

There are 3 project options within this program. All options total 18 UoC. COMP9993 is 12 UoC. Please adjust your plan accordingly based on which project option you would like to complete.

1. COMP9900 + Disciplinary Knowledge Elective + GSOE9010/GSOE9011
2. COMP9991 + COMP9992 + Disciplinary Knowledge Elective
3. COMP9991 + COMP9993

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program. The structure may be different based on specialisation selected.

Engineering
Masters
T3C Entry Sample Plan
24 UoC RPL / 48 UoC RPL

24 UoC RPL

	Y1		Y2	
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering	Summer		
Term 1	Core (6 UoC)	Term 1	Core (6 UoC)	
	Core (6 UoC)		Core (6 UoC)	
	Core (6 UoC)		Core (6 UoC)	
Term 2	Core (6 UoC)	Term 2		
	Core (6 UoC)			
	Core (6 UoC)			
Term 3	Core (6 UoC)	Term 3		
	Core (6 UoC)			

48 UoC RPL

	Y1	
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering	
Term 1	Core (6 UoC)	
	Core (6 UoC)	
	Core (6 UoC)	
Term 2	Core (6 UoC)	
	Core (6 UoC)	
Term 3	Core (6 UoC)	
	Core (6 UoC)	
	Core (6 UoC)	

There are 3 project options within this program. All options total 18 UoC. COMP9993 is 12 UoC. Please adjust your plan accordingly based on which project option you would like to complete.

1. COMP9900 + Disciplinary Knowledge Elective + GSOE9010/GSOE9011
2. COMP9991 + COMP9992 + Disciplinary Knowledge Elective
3. COMP9991 + COMP9993

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program. The structure may be different based on specialisation selected.

Information Technology (Masters) (8543)

Database Systems (COMPNS)

T3C Entry Sample Plan

Y1		
T3C	**GSOE9510** Ethics and Leadership in Engineering	
Term 1	**COMP9020** Foundations of Comp. Science	
	COMP9021 Principles of Programming	
	COMP9024 Data Structures & Algorithms	
Term 2	**COMP9311** Database Systems	
	COMP9331 Computer Networks & Applications	
	GSOE9820 Project Management	
Term 3	**COMP9900** Information Technology Project OR **COMP9991** Research Project A	
	Elective	

Y2		
Summer	**Disc Elec**	
Term 1	**GSOE9010** OR **GSOE9011** Engineering Postgraduate Coursework Research Skills OR **Disc Elec**	
	Elective	
	Disc Elec	
Term 2	**Disc Elec** OR **COMP9992** Research Project B OR **COMP9993** Research Project C	
	Elective	
	Disc Elec	
	GSOE note guide only to right	

There are 3 project options within this program. All options total 18 UoC. COMP9993 is 12 UoC. Please adjust your plan accordingly based on which project option you would like to complete.

1. COMP9900 + Disciplinary Knowledge Elective + GSOE9010/GSOE9011
2. COMP9991 + COMP9992 + Disciplinary Knowledge Elective
3. COMP9991 + COMP9993

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program. GSOE9510 will count towards the Elective requirement of this program.

Engineering
Masters
T3C Entry Sample Plan
24 UoC RPL / 48 UoC RPL

24 UoC RPL				
	Y1		**Y2**	
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering	Summer		
Term 1	Core (6 UoC)	Term 1	Core (6 UoC)	
	Core (6 UoC)		Core (6 UoC)	
	Core (6 UoC)		Core (6 UoC)	
Term 2	Core (6 UoC)	Term 2		
	Core (6 UoC)			
	Core (6 UoC)			
Term 3	Core (6 UoC)	Term 3		
	Core (6 UoC)			

48 UoC RPL		Notes
	Y1	
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering	There are 3 project options within this program. All options total 18 UoC. COMP9993 is 12 UoC. Please adjust your plan accordingly based on which project option you would like to complete.
Term 1	Core (6 UoC)	
	Core (6 UoC)	
	Core (6 UoC)	
Term 2	Core (6 UoC)	1. COMP9900 + Disciplinary Knowledge Elective + GSOE9010/GSOE9011
	Core (6 UoC)	2. COMP9991 + COMP9992 + Disciplinary Knowledge Elective
Term 3	Core (6 UoC)	3. COMP9991 + COMP9993
	Core (6 UoC)	
	Core (6 UoC)	

Notes: This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program. The structure may be different based on specialisation selected.

Information is correct as of October 2024 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Engineering

Y1	
T3C	**GE 9510** Ethics and Leadership in Engineering
Term 1	**CS 9020** Foundations of Comp. Science
	CS 9021 Principles of Programming
	CS 9024 Data Structures & Algorithms
Term 2	**CS 9311** Database Systems
	CS 9331 Computer Networks & Applications
	GE 9820 Project Management
Term 3	**CS 9900** Information Technology Project OR **CS 9991** Research Project A
	Elective

Y2	
Summer	Elective
Term 1	**GE 9010** OR **GE 9011** Engineering Postgraduate Coursework Research Skills OR Elective
	Elective
	Elective
Term 2	Elective OR **CS 9992** Research Project B OR **CS 9993** Research Project C
	Elective
	Elective
	GE/CS Elective

Engineering
Masters
T3C Entry Sample Plan
24 UoC RPL / 48 UoC RPL

24 UoC RPL

	Y1		Y2	
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering		Summer	
Term 1	Core (6 UoC)		Term 1	Core (6 UoC)
	Core (6 UoC)			Core (6 UoC)
	Core (6 UoC)			Core (6 UoC)
Term 2	Core (6 UoC)		Term 2	
	Core (6 UoC)			
	Core (6 UoC)			
Term 3	Core (6 UoC)		Term 3	
	Core (6 UoC)			

48 UoC RPL

	Y1	
T3C	**GSOE9510** (6 UoC) Ethics and Leadership in Engineering	
Term 1	Core (6 UoC)	
	Core (6 UoC)	
	Core (6 UoC)	
Term 2	Core (6 UoC)	
	Core (6 UoC)	
Term 3	Core (6 UoC)	
	Core (6 UoC)	
	Core (6 UoC)	

Notes

There are 3 project options within this program. All options total 18 UoC. COMP9993 is 12 UoC. Please adjust your plan accordingly based on which project option you would like to complete.

1. COMP9900 + Disciplinary Knowledge Elective + GSOE9010/GSOE9011
2. COMP9991 + COMP9992 + Disciplinary Knowledge Elective
3. COMP9991 + COMP9993

Notes

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please see the handbook for details regarding each specialisation, its structure and subject term offerings. You can find your program requirements in the UNSW Handbook, or alternatively your Progression Checksheet will give you an overview of your program. The structure may be different based on specialisation selected.