

Science

Master of Materials Technology (8717) - [Handbook](#)

2024 Commencing Students
Program Structure



Single Degree Mode

PROGRAM STRUCTURE	Compulsory Core Courses	24 UOC (4 courses)	96 UOC (16 courses)
	Research Project	24 UOC (4 courses)	
	Advanced Disciplinary Electives	48 UOC (8 courses)	

Compulsory Core Courses are required courses that must be enrolled as defined [here](#)

Research Project are required courses that must be enrolled as defined [here](#)

Advanced Disciplinary Electives must be taken from courses that are listed [here](#)

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Term 1 2024 Commencing Students – [Handbook](#)

Choose from available proposed courses in each year

Year 1			Year 2		
MATS6001 (T1)	MATS6004 (T2)	MATS6002 (T3)	MATS6003 (T1)	MATS6114 Research Project A	MATS6113 Research Project (12 UOC)
6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	MATS6114 Research Project A	6 UOC Advanced Disciplinary Electives (See Note 1)	
	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	

NOTES	This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.
	See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.
	Note 1: Advanced Disciplinary Electives: MATS3003 (T1), MATS3005 (T1), MATS4003 (n/a), MATS4004 (T2), MATS4005 (T3), MATS4006 (T3), MATS6006 (T2), MATS6007 (T3), MATS6008 (T2), MATS6009 (T3), MATS6101 (T2), MATS6102 (T3), MATS6104 (T1), MATS6105 (T3), MATS6106 (T1), MATS6107 (T1), MATS6108 (N/A), MATS6109 (T2), MATS6110 (T2), MATS6111 (T2), MATS6112 (T1)
	Students may only undertake a maximum of 12 UOC of MATS3003, MATS3005, MATS4003, MATS4004, MATS4006

Information is correct as of 23/10/2023 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

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Term 2 2024 Commencing Students – [Handbook](#)

Choose from available proposed courses in each year



Year 1			Year 2			Year 3		
	MATS6004 (T2)	MATS6002 (T3)	MATS6001 (T1)	MATS6114 Research Project A		6 UOC Advanced Disciplinary Electives (See Note 1)		
	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	MATS6003 (T1)	6 UOC Advanced Disciplinary Electives (See Note 1)	MATS6113 Research Project (12 UOC)	6 UOC Advanced Disciplinary Electives (See Note 1)		
		6 UOC Advanced Disciplinary Electives (See Note 1)	MATS6114 Research Project A	6 UOC Advanced Disciplinary Electives (See Note 1)		6 UOC Advanced Disciplinary Electives (See Note 1)		

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Term 3 2024 Commencing Students – [Handbook](#)

Choose from available proposed courses in each year



Year 1			Year 2			Year 3		
		MATS6002 (T3)	MATS6001 (T1)	MATS6004 (T2)	MATS6114 Research Project A	MATS6003 (T1)	MATS6113 Research Project (12 UOC)	
		6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	MATS6114 Research Project A		
		6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)	6 UOC Advanced Disciplinary Electives (See Note 1)		6 UOC Advanced Disciplinary Electives (See Note 1)		

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	Note 1: Advanced Disciplinary Electives: MATS3003 (T1), MATS3005 (T1), MATS4003 (n/a), MATS4004 (T2), MATS4005 (T3), MATS4006 (T3), MATS6006 (T2), MATS6007 (T3), MATS6008 (T2), MATS6009 (T3), MATS6101 (T2), MATS6102 (T3), MATS6104 (T1), MATS6105 (T3), MATS6106 (T1), MATS6107 (T1), MATS6108 (N/A), MATS6109 (T2), MATS6110 (T2), MATS6111 (T2), MATS6112 (T1) Students may only undertake a maximum of 12 UOC of MATS3003, MATS3005, MATS4003, MATS4004, MATS4006