

Science

# Bachelor of Materials Science and Engineering (Honours) / Engineering Science (3132) - [Handbook](#)



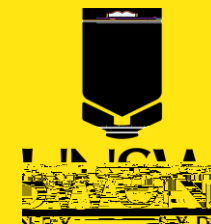
2024 Commencing Students  
Program Structure

## Single Degree Mode

PROGRAM STRUCTURE	Material Science Core	168 UOC (28 Courses)	240 UOC (40 Courses)
	Chemical Engineering Core	96 UOC (16 courses)	

Because of the overlap of at least 24 units of credit of engineering courses in both cores, the total units of credit required for completion is 240 UOC, rather than 264 UOC.

# Bachelor of Materials Science and Engineering (Honours) / Engineering Science (3132)



2024 Commencing Students – Single Degree ([MATSM1](#))

Choose from available proposed courses in each year

Year 1		
MATS1192 (T1, T3)	MATH1131 (T1, T2, T3)	MATH1231 (T1, T2, T3)
CHEM1811 (T1)	PHYS1121 (T1, T2, T3)	DESN1000 (T1, T3)
ENGG1811 (T1, T2, T3)	CHEM1821 (T2)	

Year 2		
MATS2001 (T1)	MATS2004 (T2)	MATH2019 (T1)
MATS2003 (T1)	MATS2008 (T2)	MATS2009 (T3)
MATH2089 (T1, T3)	CEIC Elective Level 2	

Year 3		
MATS3001 (T1)	MATS3004 (T2)	MATS3008 (T3)
MATS3002 (T1)	MATS3006 (T2)	CEIC Elective Level 2
MATS3005 (T1)	MATS3007 (T2)	

Year 4		
MATS4015 (TBC)	CEIC Elective	CEIC Elective
MATS4025 (4 UOC)	MATS4026 (4 UOC)	MATS4027 (4 UOC)
CEIC Elective Level 3 and 4	CEIC Elective Level 3 and 4	CEIC Elective

<b>NOTES</b>	<p>This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.</p>
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