Engineering

Engineering Science (Masters) (8338)

Sustainable Systems (ENGGCS)

T1 Entry Sample Plan 2025

Year 1	
Term 1	**GSOE9510** Ethics & Leadership in Eng
	Foundational Core
	Foundational Core
Term 2	**GSOE9340** Life Cycle Engineering
	IEST5022 Environmental Policy
	Disciplinary Knowledge Elective
Term 3	**GSOE9740** Industrial Ecology
	Disciplinary Knowledge Elective

Year 2	
Term 1	**CVEN9451*** Masters Project A
	Disciplinary Knowledge Elective
	Disciplinary Knowledge Elective
Term 2	**CVEN9452*** Masters Project B OR **CVEN9050** Masters Practice Project A
	Advanced Disciplinary Elective
	Disciplinary Knowledge Elective
Term 3	**CVEN9453*** Masters Project C OR **CVEN9051** Masters Practice Project B
	GSOE9010 OR **GSOE9011** Engineering Postgraduate Coursework Research Skills
	Engineering Technical Management

NOTES	
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Engineering

Engineering Science (Masters) (8338)

Sustainable Systems (ENGGCS)

T2 Entry Sample Plan 2025

Year 1	
Term 2	**GSOE9340** Life Cycle Engineering
	IEST5022 Environmental Policy
	Foundational Core
Term 3	**GSOE9740** Industrial Ecology
	Disciplinary Knowledge Elective
	Foundational Core
Term 1	**GSOE9510** Ethics & Leadership in Eng
	Disciplinary Knowledge Elective

Year 2	
Term 2	**CVEN9451*** Masters Project A OR **CVEN9050** Masters Practice Project A
	Disciplinary Knowledge Elective
	Disciplinary Knowledge Elective
Term 3	**CVEN9452*** Masters Project B OR **CVEN9051** Masters Practice Project B
	GSOE9010 OR **GSOE9011** Engineering Postgraduate Coursework Research Skills
	Disciplinary Knowledge Elective
Term 1	**CVEN9453*** Masters Project C
	Advanced Disciplinary Elective
	Engineering Technical Management

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*If students wish to take the Masters Practice Project, CVEN9050 and CVEN9051, they should not enroll in CVEN9451/CVEN9452/CVEN9453

Engineering

Engineering Science (Masters) (8338)

Sustainable Systems (ENGGCS)

T3 Entry Sample Plan 2025

Year 1	
Term 3	**GSOE9340** Life Cycle Engineering
	Foundational Core
	Foundational Core
Term 1	**GSOE9510** Ethics & Leadership in Eng
	Disciplinary Knowledge Elective
	Disciplinary Knowledge Elective
Term 2	**GSOE9340** Life Cycle Engineering
	IEST5022 Environmental Policy

Year 2	
Term 3	**CVEN9451*** Masters Project A
	Disciplinary Knowledge Elective
	Disciplinary Knowledge Elective
Term 1	**CVEN9452*** Masters Project B
	GSOE9010 OR **GSOE9011** Engineering Postgraduate Coursework Research Skills
	Disciplinary Knowledge Elective
Term 2	**CVEN9453*** Masters Project C
	Advanced Disciplinary Elective
	Engineering Technical Management

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Engineering

Engineering Science (Masters)

24 UoC RPL / 48 UoC RPL

24 UoC of RPL

Year 1		Year 2	
Term 1	**Engineering Course** (6 UoC)	Term 1	**Thesis C** (4 UoC)
	Engineering Course (6 UoC)		**Engineering Course** (6 UoC)
	Engineering Course (6 UoC)		**Engineering Course** (6 UoC)
Term 2	**Engineering Course** (6 UoC)	Term 2	
	Engineering Course (6 UoC)		
	Thesis A (4 UoC or 6 UoC)		
Term 3	**Thesis B** (4 UoC or 6 UoC)	Term 3	
	Engineering Course (6 UoC)		
	Engineering Course (6 UoC)		

48 UoC of RPL

Year 1		Year 2	
Term 1	**Thesis A** (4 UoC or 6 UoC)	Term 1	
	Engineering Course (6 UoC)		
	Engineering Course (6 UoC)		
Term 2	**Thesis B** (4 UoC or 6 UoC)	Term 2	
	Engineering Course (6 UoC)		
	Engineering Course (6 UoC)		
Term 3	**Thesis C** (4 UoC)	Term 3	
	Engineering Course (6 UoC)		
	Engineering Course (6 UoC)		

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