## Engineering Science (Masters) (8338)

#### Biomedical Engineering (BIOMFS)

## T1 Entry Sample Plan 2025



Year 1				
Term 1	BIOM9410 Regulatory Req of Biomed Tech			
	PHSL2121 Principles of Physiology A			
	Engineering Technical Management			
Term 2	BIOM9332 Biocompatibility			
	PHSL2221 Principles of Physiology B			
	Advanced Disciplinary Knowledge Elective			
Term 3	ANAT2511 Fundamentals of Anatomy			
	BABS1201 Molecules, Cells and Genes			

Year 2				
Term 1	<b>GSOE9010</b> <u>OR</u> <b>GSOE9011</b> Engineering Postgraduate Coursework Research Skills			
	Advanced Disciplinary Knowledge Elective			
	Engineering Technical Management			
Term 2	BIOM9020 Masters Project (Half Time) <u>OR</u> BIOM9914 Masters Project			
	Disciplinary Knowledge Elective			
Term 3	BIOM9021* Masters Project (Half Time)			
	Disciplinary Knowledge Elective			
	Advanced Disciplinary Knowledge Elective			

NOTES

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\*Students who enroll in BIOM9914 should not enroll in BIOM9021.

## Engineering Science (Masters) (8338)

#### Biomedical Engineering (BIOMFS)

### T2 Entry Sample Plan 2025



Year 1				
Term 2	<b>BIOM9332</b> Biocompatibility			
	Advanced Disciplinary Knowledge Elective			
	Engineering Technical Management			
Term 3	BABS1201 Molecules, Cells and Genes			
	ANAT2511 Fundamentals of Anatomy			
	Engineering Technical Management			
Term 1	BIOM9410 Regulatory Req of Biomed Tech			
	<b>PHSL2121</b> Principles of Physiology A			

Year 2					
Term 2	BIOM9020 Masters Project (Half Time) <u>OR</u> BIOM9914 Masters Project				
	PHSL2221 Principles of Physiology B				
Term 3	BIOM9021* Masters Project (Half Time)				
	Disciplinary Knowledge Elective				
	Advanced Disciplinary Knowledge Elective				
Term 1	GSOE9010 <u>OR</u> GSOE9011 Engineering Postgraduate Coursework Research Skills				
	Advanced Disciplinary Knowledge Elective				
	Advanced Disciplinary Knowledge Elective				

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## Engineering Science (Masters) (8338)

#### Biomedical Engineering (BIOMFS)

### T3 Entry Sample Plan 2025



Year 1					
Term 3	ANAT2511 Fundamentals of Anatomy				
	BABS1201 Molecules, Cells and Genes				
	Engineering Technical Management				
Term 1	<b>BIOM9410</b> Regulatory Req of Biomed Tech				
	PHSL2121 Principles of Physiology A				
	Advanced Disciplinary Knowledge Elective				
	BIOM9332 Biocompatibility				
Term 2	PHSL2221 Principles of Physiology B				

	Year 2			
	<b>GSOE9010</b> OR <b>GSOE9011</b> Engineering Postgraduate Coursework Research Skills			
Term 3	Advanced Disciplinary Knowledge Elective			
	Engineering Technical Management			
	BIOM9020 Masters Project (Half Time) <u>OR</u> BIOM9914 Masters Project			
Term 1	Advanced Disciplinary Core			
	BIOM9021* Masters Project (Half Time)			
Term 2	Disciplinary Knowledge Elective			
	Advanced Disciplinary Knowledge Elective			

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# Engineering Science (Masters) 24 UoC RPL / 48 UoC RPL



24 UoC of RPL			48 UoC of RPL				
Year 1		Year 2		Year 1		Year 2	
Term 1	Engineering Course (6 UoC)	Term 1	Thesis C (4 UoC)	Term 1	Thesis A (4 UoC or 6 UoC)	Term 1	
	Engineering Course (6 UoC)		Engineering Course (6 UoC)		Engineering Course (6 UoC)		
	Engineering Course (6 UoC)		Engineering Course (6 UoC)		Engineering Course (6 UoC)		
	Engineering Course (6 UoC)	Term 2			Thesis B (4 UoC or 6 UoC)	Term 2	
Term 2	Engineering Course (6 UoC)			Term 2	Engineering Course (6 UoC)		
	<b>Thesis A</b> (4 UoC or 6 UoC)				Engineering Course (6 UoC)		
Term 3	Thesis B (4 UoC or 6 UoC)	Term 3		Term 3	Thesis C (4 UoC)	Term 3	
	Engineering Course (6 UoC)				Engineering Course (6 UoC)		
	Engineering Course (6 UoC)				Engineering Course (6 UoC)		

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