

1MBM1 (Biomechanics and Medical Devices) Semester 1 2024-25					
TIME/DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00 - 10:00	BME5101 Mechanobiology AC202 Dr Catalina Vallejo Giraldo	ME4112 Computational Fluid Dynamics ENG-2017 Dr Mingming Tong	BME51110 Finite Element Methods in Engineering - Theory and Practice ENG-2017	BME400 Biomechanics CSB-G005 Prof Pat McGarry	ME4109 Materials II AM250 - O'heocha Theatre Dr Richard Barrett
		BME405 Tissue Engineering ENG-2002 Dr Manus Biggs		AY872 Financial Management I CA111 Dr Sophie Sweeney	BME500 Advanced Biomaterials ENG-2034 Dr Yury Rochev
10:00 - 11:00	BME5101 Mechanobiology SC003 - Dillon Theatre Dr Catalina Vallejo Giraldo	ME4112 Computational Fluid Dynamics ENG-2017 Dr Mingming Tong	BME51110 Finite Element Methods in Engineering - Theory and Practice ENG-2017	BME400 Biomechanics ENG-G047 Prof Pat McGarry	
		ST314 Intro to Biostatistics AMB-1023		AY872 Financial Management I CA111 Dr Sophie Sweeney	
11:00 - 12:00	BME405 Tissue Engineering ENG-2002 Dr Manus Biggs	IE450 Lean Systems ENG-G047 Mr Kevin Fitzgerald	ME4112 Computational Fluid Dynamics ENG-2017 Dr Mingming Tong	BME5100 Advanced Computational Biomechanics SC003 - Dillon Theatre Prof Pat McGarry	
			BME5111 Advanced Biomedical Thermodynamics ENG-G047 Dr Eoin McEvoy	ST314 Intro to Biostatistics MRA201	
12:00 - 13:00	BME405 Tissue Engineering ENG-2002 Dr Manus Biggs		ME4112 Computational Fluid Dynamics ENG-2017 Dr Mingming Tong	BME5100 Advanced Computational Biomechanics ENG-2016 & ENG-2017 Prof Pat McGarry	BME400 Biomechanics ENG-G017 Prof Pat McGarry
			BME5111 Advanced Biomedical Thermodynamics ENG-G047 Dr Eoin McEvoy		
			ME521 Research Methods for Engineers ENG-G017 Dr Pedram Masjedi		
13:00 - 14:00	ME521 Research Methods for Engineers ENG-G017 Dr Pedram Masjedi	ME4112 Computational Fluid Dynamics AC003 - D'arcy Thompson Theatre Dr Mingming Tong		BME5100 Advanced Computational Biomechanics ENG-2016 & ENG-2017 Prof Pat McGarry	ME4109 Materials II AUC-G002 Dr Richard Barrett
14:00 - 15:00	BME5105 Biomedical Engineering Design I ENG-2001 Dr Anup Poudel		EE502 Bioinstrumentation Design ENG-2034	BME5105 Biomedical Engineering Design I ENG-G017 Dr Anup Poudel	ME4109 Materials II AUC-G002 Dr Richard Barrett
				EE502 Bioinstrumentation Design ENG-2034	
15:00 - 16:00	BME5110 Finite Element Methods in Engineering - Theory and Practice AC002 - Anderson Theatre	BME5110 Finite Element Methods in Engineering - Theory and Practice AUC-G002	BME500 Advanced Biomaterials ENG-2034 Dr Yury Rochev	BME405 Tissue Engineering Lab Dr Manus Biggs	
	IE450 Lean Systems ENG-G047 Mr Kevin Fitzgerald	ME432 Technology, Innovation & Entrepreneurship ENG-2002		BME5105 Biomedical Engineering Design I ENG-G017 Dr Anup Poudel	
				EE502 Bioinstrumentation Design ENG-2034	
				AY872 Financial Management I ENG-G047	
16:00 - 17:00	BME5110 Finite Element Methods in Engineering - Theory and Practice AC002 - Anderson Theatre	ME432 Technology, Innovation & Entrepreneurship ENG-2002	BME500 Advanced Biomaterials ENG-2034 Dr Yury Rochev	BME405 Tissue Engineering Lab Dr Manus Biggs	
	IE446 Project Management ENG-G047			BME5111 Advanced Biomedical Thermodynamics ENG-G047 Dr Eoin McEvoy	
17:00 - 18:00	IE446 Project Management ENG-G047			ME4112 Computational Fluid Dynamics ENG-G018 Dr Mingming Tong	
18:00 - 19:00			AY872 Financial Management I ENG-G047 Mr Cathall O Curraoin	ME4112 Computational Fluid Dynamics ENG-G018 Dr Mingming Tong	

Lecture	Lab	Tutorial
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Building Code

AC/SC	Arts Concourse/Science Concourse
CA	Cairnes Building
AUC	Ara's Uí Cathail
ENG	Alice Perry Engineering Building
AM/AMB	Arts Millennium Building
MRA	Martin Ryan Annex

Building Name

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Alice Perry Engineering Building
Arts Millennium Building
Martin Ryan Annex

Notes

ME4112 Computational Fluid Dynamics
Attend 2-hour lab x 1, attend all lectures

