

1MSME1 2026-27 Semester 1	MSc Mechanical Engineering										
Time	Monday		Tuesday		Wednesday		Thursday		Friday		
09:00 - 10:00	Engineering Acoustics ME5111 ENG-3035 Dr Eoin King		Computational Fluid Dynamics PC Lab ME4112 ENG-2016, 2017 Dr Mingming Tong		Ergonomics IE5100 ENG-2033 Mr Enda Fallon			Biomechanics BME400 CSB-G005 Prof Patrick McGarry	Materials II ME4109 AMB250 O'hEocha Theatre Dr Richard Barrett		
10:00 - 11:00	Mechanical Engineering MSc Thesis ME5107 ENG-2036 Dr Kevin Moerman		Computational Fluid Dynamics PC Lab ME4112 ENG-2016, 2017 Dr Mingming Tong	Engineering Acoustics: Noise & Sustainable Development ME5111 Sound Lab ENG-3014 Dr Eoin King		Power Systems EE6102 Tyndall Theatre Dr Maeve Duffy	Power Systems EE6102 ENG-G017 Dr Maeve Duffy	Biomechanics BME400 ENG-G047 Prof Patrick McGarry	Computational Fluid Dynamics ME4112 CSB 1006 Dr Mingming Tong		
11:00 - 12:00					Advanced Energy Systems Engineering EG5101 ENG-2003 Prof Rory Monaghan		Advanced Computational Biomechanics BME5100 ENG-G047 Prof Patrick McGarry		Lean Systems IE450 ENG-2001 Ms Caitlin Jansen		
12:00 - 13:00					Research Methods ME521 ENG-G017 Dr Pedram Masjedi				Advanced Energy Systems Engineering EG5101 ENG 2034 Prof Rory Monaghan	Biomechanics BME400 ENG-G017 Prof Patrick McGarry	Machine Learning and AI for Eng Application EE4104 CSB G005 Mr Liam Kilmartin
13:00 - 14:00	Research Methods for Engineers ME521 ENG-G017 Dr Pedram Masjedi		Engineering Acoustics ME5111 ENG-3035 Dr Eoin King				Advanced Computational Biomechanics PC Lab BME5100 PC Lab ENG-2016, 2017 Prof Patrick McGarry		Advanced Energy Systems Engineering EG5101 ENG 2033 Prof Rory Monaghan	Materials II ME4109 Martin Ryan Annex 201 Dr Richard Barrett	
14:00 - 15:00	Composite Materials ME5115 McMunn Theatre Dr Pouyan Ghabezi		Fundamentals of Python Programming PC Lab CT5200 CSB-G009 Dr Patrick Mannion	Machine Learning and AI for Eng Application EE4104 ENG-G047 Mr Liam Kilmartin	Fundamentals of Python Programming CT5200 AC201 Dr Patrick Mannion		Composite Materials ME5115 CSB G005 Dr Pouyan Ghabezi				
15:00 - 16:00	Finite Element Methods in Engineering II BME5110 AC002 Anderson Theatre Dr Xuliang Qian	Lean Systems IE450 ENG-G017 Ms Caitlin Jansen		Technology, Innovation & Entrepreneurship ME432 ENG-2002 Prof Kathryn Cormican			Finite Element Methods in Engineering II BME5110 AUC-G002 Dr Xuliang Qian				
16:00 - 17:00			Sustainable Energy CE5100 ENG-G017 Dr Stephen Nash		Project Management IE446 ENG-G047 Prof Kathryn Cormican	Power Systems EE6102 ENG-G017 Dr Maeve Duffy	Composite Materials Lab ME5115 ENG G034 Dr Pouyan Ghabezi		Computational Fluid Dynamics ME4112 LCI-G018 Dr Mingming Tong		Finite Element Methods in Engineering II PC Lab BME5110 ENG-2017 Dr Xuliang Qian
17:00 - 18:00			Sustainable Energy CE5100 ENG-G017 Dr Stephen Nash								
18:00 - 19:00											

LAB
Core Modules