

1MEME1 2024-25 Semester 1	ME Mechanical Engineering								
Time	Monday		Tuesday		Wednesday		Thursday	Friday	
09:00 - 10:00	Mechanical Engineering Project ME5110 ENG-3034 Self-directed learning		Computational Fluid Dynamics PC Lab ME4112 ENG-2016, 2017 Dr Mingming Tong		Ergonomics IE5100 ENG-2033 Mr Enda Fallon Power Systems EE6102 Tyndall Theatre Dr Maeve Duffy		Financial Management AY872 CA111 Ms Sophie Sweeney Power Systems EE6102 ENG-G017 Dr Maeve Duffy		Materials II ME4109 AMB250 O'hEocha Theatre Dr Richard Barrett
10:00 - 11:00									Materials II ME4109 ENG-3034 ENG-2016 Self-directed learning
11:00 - 12:00	Finite Element Methods in Engineering II PC Lab BME5104 ENG-G046 Dr Eoin McEvoy	Non-Linear Elasticity MP410 AC201 Dr Giuseppe Zurlo	Lean Systems IE450 ENG-G047 Mr Kevin Fitzgerald	Finite Element Methods in Engineering II PC Lab BME5104 ENG-G046 Dr Eoin McEvoy	Advanced Energy Systems Engineering EG5101 ENG-2003 Prof Rory Monaghan		Advanced Computational Biomechanics BME5100 SC003 - Dillon Theatre Prof Patrick McGarry	Advanced Energy Systems Engineering EG5101 ENG-G047 Prof Rory Monaghan	Machine Learning and AI for Eng Application EE4104 CSB-G005 Mr Liam Kilmartin
12:00 - 13:00	Machine Learning and AI for Eng Application EE4104 ENG-2001 Mr Liam Kilmartin		Research Methods ME521 ENG-G017 Dr Pedram Masjedi		Advanced Computational Biomechanics PC Lab BME5100 PC Lab ENG-2016, 2017 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		Non-Linear Elasticity MP410 Tyndall Theatre Dr Giuseppe Zurlo		Machine Learning and AI for Eng Application EE4104 ENG-G047 Mr Liam Kilmartin		Machine Learning CT4101 Darcy Thompson Theatre Dr Frank Glavin		
14:00 - 15:00	Machine Learning and AI for Eng Application EE4104 ENG-G047 Mr Liam Kilmartin		Machine Learning CT4101 Darcy Thompson Theatre Dr Frank Glavin		Machine Learning CT4101 SC003-Dillon Theatre Dr Frank Glavin		Financial Management Tutorial AY872 ENG-G047 Tutors tbc		
15:00 - 16:00	Lean Systems IE450 ENG-G017 Mr Kevin Fitzgerald	Finite Element Methods in Engineering II BME5104 AC002 - Anderson Theatre Dr Eoin McEvoy	Technology, Innovation & Entrepreneurship ME432 ENG-2002 Prof Kathryn Cormican	Finite Element Methods in Engineering II BME5104 AUC-G002 Dr Eoin McEvoy	Machine Learning CT4101 SC003-Dillon Theatre Dr Frank Glavin		Computational Fluid Dynamics ME4112 ENG-G018 Dr Mingming Tong		
16:00 - 17:00	Project Management IE446 ENG-G047 Prof Kathryn Cormican		Power Systems EE6102 ENG-G017 Dr Maeve Duffy		Computational Fluid Dynamics ME4112 ENG-G018 Dr Mingming Tong		Computational Fluid Dynamics ME4112 ENG-G018 Dr Mingming Tong		
17:00 - 18:00	Project Management IE446 ENG-G047 Prof Kathryn Cormican		Power Systems EE6102 ENG-G017 Dr Maeve Duffy		Computational Fluid Dynamics ME4112 ENG-G018 Dr Mingming Tong		Computational Fluid Dynamics ME4112 ENG-G018 Dr Mingming Tong		
18:00 - 19:00	Project Management IE446 ENG-G047 Prof Kathryn Cormican		Power Systems EE6102 ENG-G017 Dr Maeve Duffy		Financial Management Tutorial AY872 ENG-G047 Tutors tbc		Computational Fluid Dynamics ME4112 ENG-G018 Dr Mingming Tong		

Core Modules

Self-directed

Students only attend 1 BME5104 PC lab per week

ENG-2016 is available Wednesdays 9 - 4pm for self-directed project work

updated: 19/09/24