

MSc in Mathematical Modelling and Scientific Computing
Timetable: Michaelmas Term 2023

Time	Mon	Tue	Wed	Thu	Fri
9-10	L5 (weeks 1-4, 6-8) Further Mathematical Biology Prof. Baker				L3 (Core) Applied Partial Differential Equations Prof. Münch
10-11	L4 Viscous Flow Prof. Breward	L4 Viscous Flow Prof. Breward		L5 (Core) Numerical Solution of PDEs Dr Parker	L3 (Core) Applied Partial Differential Equations Prof. Münch
	L5 (weeks 1-4, 6-8) Perturbation Methods Prof. Baker				
11-12	L4 (Core) Additional Skills Dr Gillow	L5 (weeks 1-4, 6-8) Perturbation Methods Prof. Baker	L2 (Core) Numerical Solution of PDEs Dr Parker	L5 Elasticity and Plasticity Prof. Oliver	L4 Elasticity and Plasticity Prof. Oliver
		L3 (weeks 1-5, 7, 8) Theories of Deep Learning Prof. Tanner			
12-1	L4 (Core) Additional Skills Dr Gillow	L5 (weeks 1-4, 6-8) Further Mathematical Biology Prof. Baker	L5 Topics in Fluid Mechanics Prof. Gaffney	L5 Topics in Fluid Mechanics Prof. Gaffney	L5 (Core) Practical Numerical Analysis Dr Gillow
		L3 (weeks 1-5, 7, 8) Theories of Deep Learning Prof. Tanner			
1-2					L2 (weeks 5) Theories of Deep Learning Prof. Tanner
2-3	L1 (weeks 1 & 4) Further Mathematical Biology Prof. Baker	L2 Networks Prof. Grindrod	L2 Networks Prof. Grindrod	L5 (weeks 1-4) (Core) Supplementary Applied Mathematics Prof. Byrne	L1 Fridays@2
				L5 (weeks 5-8) (Core) Mathematical Modelling Prof. Byrne	L2 (week5) Theories of Deep Learning Prof. Tanner
3-4	L5 (weeks 1 & 4) Perturbation Methods Prof. Baker		L3 (Core) Practical Numerical Analysis Dr Gillow	L5 (weeks 1-4) (Core) Supplementary Applied Mathematics Prof. Byrne	
	L5 (weeks 5-8) (Core) Mathematical Modelling Prof. Byrne			L5 (weeks 5-8) (Core) Mathematical Modelling Prof. Byrne	
4-5	L6 Mathematical Physiology Prof. Griffiths	L4 Mathematical Physiology Prof. Griffiths	L3 (Core) Numerical Linear Algebra Prof. Tanner	L2 Integer Programming Prof. Hauser	L3 (Core) Numerical Linear Algebra Prof. Tanner
					L1 Fridays@4
5-6	L4 Mathematical Geoscience Prof. Chapman	L4 Mathematical Geoscience Prof. Chapman			L3 (week 6) Integer Programming Prof. Hauser
		L3 (L1 wk 2, L2 wk7, no lecture wk 6) Integer Programming Prof. Hauser			