

MSc in Mathematical Modelling and Scientific Computing
Timetable: Michaelmas Term 2011

Week 1

	Mon	Tue	Wed	Thu	Fri
9-10	Maths Inst: L2 Mathematical Geoscience Prof. Sander, Dr Fowler	Maths Inst: L2 Perturbation Methods Prof. Maini	Maths Inst: L3 (Core) Numerical Solutions of Differential Equations I Dr Sobey	Maths Inst: L1 Dynamics and Energy Minimization Prof. Ball	Maths Inst: L2 Mathematical Geoscience Prof. Sander, Dr Fowler
10-11	Maths Inst: L2 Perturbation Methods Prof. Maini	Maths Inst:L2 Topics in Fluid Mechanics Dr Vella	Maths Inst: L3 Topics in Fluid Mechanics Dr Vella		Maths Inst: L1 Dynamics and Energy Minimization Prof. Ball
11-12	Maths Inst: L1 (Core) Introduction to Applied Mathematics Dr Moroz	Maths Inst: L1 (Core) Introduction to Applied Mathematics Dr Moroz	Maths Inst: L1 (Core) Introduction to Applied Mathematics Dr Moroz	Maths Inst: L1 Statistical Mechanics Dr Porter	Maths Inst: L1 Statistical Mechanics Dr Porter
12-1	Maths Inst: L1 (Core) Introduction to Applied Mathematics Dr Moroz	Maths Inst: L1 (Core) Introduction to Applied Mathematics Dr Moroz	Maths Inst: L1 (Core) Introduction to Applied Mathematics Dr Moroz	Maths Inst: L1 (Core) Numerical Solutions of Differential Equations I Dr Sobey	Maths Inst: L3 Stochastic Differential Equations Dr Hambly
1-2					
2-3			Maths Inst: L3 (Core) Mathematical Modelling Dr Münch	Maths Inst: L1 Stochastic Differential Equations Dr Hambly	
3-4	Maths Inst: L1 (Core) Numerical Linear Algebra Prof. Wendland	Maths Inst: SGSR1 (Core) Supplementary Applied Maths Prof. Chapman	Maths Inst: L3 (Core) Mathematical Modelling Dr Münch	Maths Inst: L1 Solid Mechanics Mr Koumatos	Maths Inst: L3 (Core) Mathematical Modelling Dr Münch
4-5	Maths Inst: L1 (Core) Numerical Linear Algebra Prof. Wendland		Maths Inst: L1 Solid Mechanics Mr Koumatos	Maths Inst: SGSR1 (Core) Additional Skills Dr Gillow	
5-6		Maths Inst: SGSR1 (Core) Practical Numerical Analysis Dr Gonnet	Maths Inst: SGSR1 (Core) Practical Numerical Analysis Dr Gonnet	Maths Inst: SGSR1 (Core) Additional Skills Dr Gillow	

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Weeks 2-8

	Mon	Tue	Wed	Thu	Fri
9-10	Maths Inst: L2 Mathematical Geoscience Prof. Sander, Dr Fowler	Maths Inst: L2 Perturbation Methods Prof. Maini		Maths Inst: L1 Dynamics and Energy Minimization Prof. Ball	Maths Inst: L2 Mathematical Geoscience Prof. Sander, Dr Fowler
10-11	Maths Inst: L2 Perturbation Methods Prof. Maini	Maths Inst:L2 Topics in Fluid Mechanics Dr Vella		Maths Inst: L1 (Core) Techniques of Applied Mathematics Dr Münch	Maths Inst: L1 Dynamics and Energy Minimization Prof. Ball
11-12	Maths Inst: L1 Mathematical Ecology and Biology Dr Baker	Maths Inst: L1 Mathematical Ecology and Biology Dr Baker	Maths Inst: L1 (Core) Numerical Solutions of Differential Equations I Dr Sobey	Maths Inst: L1 Statistical Mechanics Dr Porter	Maths Inst: L1 Statistical Mechanics Dr Porter
12-1	Maths Inst: L2 Topics in Fluid Mechanics Dr Vella	Maths Inst: L1 Viscous Flow Dr Oliver	Maths Inst: L1 Viscous Flow Dr Oliver	Maths Inst: L1 (Core) Numerical Solutions of Differential Equations I Dr Sobey	Maths Inst: L3 Stochastic Differential Equations Dr Hambly
1-2					
2-3		Maths Inst: SGSR2 (Core) Mathematical Modelling (week 3 only) Dr Münch	Maths Inst: L3 (Core) Mathematical Modelling Dr Münch	Maths Inst: L1 Stochastic Differential Equations Dr Hambly	Maths Inst: L2 (Core) Techniques of Applied Mathematics (weeks 3-8 only) Dr Münch
3-4	Maths Inst: L1 (Core) Numerical Linear Algebra Prof. Wendland	Maths Inst: SGSR1 (Core) Supplementary Applied Maths Prof. Chapman	Maths Inst: L3 (Core) Mathematical Modelling Dr Münch	Maths Inst: L1 Solid Mechanics Mr Koumatos	Maths Inst: L3 (Core) Mathematical Modelling (weeks 3-8 only) Dr Münch
4-5	Maths Inst: L1 (Core) Numerical Linear Algebra Prof. Wendland		Maths Inst: L1 Solid Mechanics Mr Koumatos	Maths Inst: SGSR1 (Core) Additional Skills Dr Gillow	
5-6	Maths Inst: L1 (Core) Techniques of Applied Mathematics (week 2 only) Dr Münch	Maths Inst: SGSR1 (Core) Practical Numerical Analysis Dr Gonnet	Maths Inst: SGSR1 (Core) Practical Numerical Analysis Dr Gonnet	Maths Inst: SGSR1 (Core) Additional Skills Dr Gillow	