

MATHEMATICAL SCIENCES

DIVISION OF MATHEMATICAL AND PHYSICAL SCIENCES

Lecture List for Hilary Term 2026

There may be late changes and amendments to this Lecture List. For an up-to-date version, please check the Mathematical Institute

Website: <https://www.maths.ox.ac.uk/members/students/lecture-lists>

This version was updated on December 16th, 2025

Events shown on this list are generally one hour long unless stated otherwise.

<i>Subject</i>	<i>Lecturer</i>	<i>Time*</i>	<i>Place</i>
GRADUATE SEMINARS			
Algebra Seminar	Prof. Dan Ciubotaru	Tue. 2-3	L6, Mathematical Institute
Algebraic Geometry Seminar	Prof. Frances Kirwan	Tue. 3:30–5	L4, Mathematical Institute
Applied Topology Seminar		Fri. 3-4	L5, Mathematical Institute
Combinatorics Seminar	Prof. Alex Scott	Thu. 2-3:30	L4, Mathematical Institute
Computational Mathematics and Applications	Prof. Mike Giles	Thu. 2-3	L3, Mathematical Institute
Fridays@4	Prof. Vidit Nanda	Fri. 4-5	L1, Mathematical Institute
Functional Analysis	Prof. Stuart White	Tue. 4-5	C3, Mathematical Institute
Geometric Group Theory	Prof. Dawid Kielak	Tue. 3-4	L6, Mathematical Institute
Geometry and Analysis	Prof Frances Kirwan and Prof. Guillem Cazassus	Mon. 2.15–3.15	L4, Mathematical Institute
Industrial and Applied Mathematics		Thur. 12-13	L3, Mathematical Institute
Junior Algebra & Representation Theory seminar	Jonas Antor, Mick Gielen	Fri. 12-1	N3.12, Mathematical Institute
Junior Combinatorics seminar	Jane Tan, Freddie Illingworth	TBC	C4, Mathematical Institute
Junior Geometry Seminar	George Cooper, Andres Ibanez Nunez, Gilles Englebert	TBC	L4, Mathematical Institute
Junior Topology and Group Seminar	Adele Jackson	Wed. 4-5	L6, Mathematical Institute
Logic	Prof. Jonathan Pila, Prof. Ehud. Hrushovski, Prof. Jochen Koenigsmann	Thu. 5-6	L3, Mathematical Institute
Mathematical and Computational Biology	Prof. Philip Maini, Dr Peter Minary	Fri 11-12	L4, Mathematical Institute
Mathematical and Computational Finance Seminar	Prof. Rama Cont and Dr Nazem Khan	Thur. 4-5 (except week 6) Thur. 3-4 (week 6 only – L2)	L5, Mathematical Institute
Mathematical Geoscience	Prof Ian Hewitt	TBC	L4, Mathematical Institute
Networks Seminar	Erik Hormann	Tue. 2-3	C4, Mathematical Institute
Nonlinear PDE	Prof. Gui-Qiang Chen	Th. 3:15–5:45	C5, Mathematical Institute
Number Theory	Aleksander Horawa and Lasse Grimmelt	Thu. 4-5	L4, Mathematical Institute
Numerical Analysis Internal Seminar	Prof. Mike Giles	Thu. 12-1	L4, Mathematical Institute

Oxford Data Science Seminar	Prof. Melanie Weber	Mon. 2-3	L5, Mathematical Institute
Partial Differential Equations Seminar	Prof. Andrea Modino and Prof. Qian Wang	Mon. 4.30-5:30	L4, Mathematical Institute
OxPDE lunchtime seminar	Dr Ben Fehrman and Eliana Fausti	Thu. 12-1	C5, Mathematical Institute
Probability	Prof. Christina Goldschmidt	Mon. 2-3	L5, Mathematical Institute
Quantum Field Theory/Relativity/Amplitudes	Prof. Lionel Mason and Prof. Chris Beem	Fri. 12–1:30	L6, Mathematical Institute
Random Matrix Theory Seminar	Prof Jon Keating	Tue. 12-1	L6, Mathematical Institute
Stochastic Analysis Internal Seminar	Prof. Massimiliano Gubinelli	Wed. 11-1	L4, Mathematical Institute
Stochastic Analysis and Mathematical Finance Seminar	Prof. Rama Cont and Prof. Massimiliano Gubinelli	Mon. 3:30-4:30	L3, Mathematical Institute
String Theory		Tue. 1-2:30	L2, Mathematical Institute
Topology Seminar	Prof. André Henriques and Prof. Panos Papazoglou	Mon. 3:30-4:30	L5, Mathematical Institute
Wolfson Centre for Mathematical Biology Journal Club	Prof. Philip Maini	Mon. 12-1	L4, Mathematical Institute
GRADUATE WORKSHOPS			
WORKSHOPS			
ADVANCED CLASSES			
Topology	Prof André Henriques and Dr. Lukas Brantner	M. 11–12:30	C2, Mathematical Institute
GRADUATE LECTURES			
Absorption Method in Combinatorics	Alp Mueyesser	Fri. 11-12:30 (except week 1)	C6, Mathematical Institute
Dynamical techniques in Ramsey theory	Matthew Bowen	Mon. 11-13 (except week 1)	C2, Mathematical Institute
TAUGHT COURSE CENTRE			
The Taught Course Centre is a collaboration between the Mathematics Departments at the Universities of Bath, Bristol, Imperial, Oxford and Warwick. It aims to offer approximately 25 graduate level courses over the academic year. Access grid technology will be used so that audiences in all five universities can participate in the lectures. Graduate students should register in advance in order to attend the lectures. For more information about the Taught Course Centre, and for their lecture timetable, please see the website at https://www.maths.ox.ac.uk/groups/tcc			
EPSRC CDT in MATHEMATICS OF RANDOM SYSTEMS			
C4.9 Optimal Transport and PDEs	Prof. Jose Carrillo De La Plata	Fri. 09-11	Mathematical Institute, L5
C6.2 Continuous Optimisation	Prof. Coralia Cartis	Tue. 14-16	Mathematical Institute, L1
C7.7 Random Matrix Theory	Dr. Nick Jones	Mon. 14-15 Thur. 10-11	Mathematical Institute, L2/L4
C8.2 Stochastic Analysis and PDEs	Prof. Harald Oberhauser	Wed. 11-12 Thur. 12-13	Mathematical Institute, L5

C8.4 Probabilistic Combinatorics	Prof. Paul Balister	Thur. 11-12 Fri. 10-11	Mathematical Institute, L1/L4
SC4 Advanced Topics in Statistical Machine Learning		TBD	See Department of Statistics for arrangements
M.Sc IN MATHEMATICAL AND COMPUTATIONAL FINANCE			
Advanced Monte Carlo Methods	Christoph Reisinger	Thur. 09-11 (weeks 1,2&4 only) Wed. 09-11 (week 3 only)	Mathematical Institute, L3
Advanced Topics in Computational Finance	Christoph Reisinger	Fri. 09-11 (weeks 1,2&4 only) Tue. 10-12 (week 4 only)	Mathematical Institute, L3
Advanced Volatility Modelling	Christoph Reisinger	Mon. 12-13 (weeks 5-8 only) Wed. 12-13 (weeks 5-8 only)	Mathematical Institute, L3
Asset Pricing	Nazem Khan	Fri. 11-13 (weeks 1,3,4&5 only)	Mathematical Institute, L3
Counterparty Risk	Antti Vauhkonen	Mon. 14-16 (week 9 only) Thur. 14-16 (week 9 only)	Mathematical Institute, L5
Decentralised Finance	Katia Babbar	Wed. 10-11 (week 1&2 only) Wed. 12-13 (week 1&2 only) Thur. 11-13 (week 6 only) Fri. 11-13 (week 6 only)	Mathematical Institute, L3
Deep Learning	Justin Sirignano	Mon. 11-12 Wed. 11-12	Mathematical Institute, L3
Financial Computing with C++ 2	Dmitry Kramkov	Mon-Fri 09-11 (weeks 5-7 only)	Mathematical Institute, L3
Fixed Income	Hanqing Jin	Mon. 09-11 (week 1-4 only) Tue. 11-13 (week 5-8 only)	Mathematical Institute, L3
Market Microstructure and Algorithmic Trading	Leandro Sanchez Betancourt	Tue. 09-10 (week 1-4 only) Thur. 11-12 (week 1-4 only)	Mathematical Institute, L3
Quantitative Risk Management	Nazem Khan	Tues. 10-12 (weeks 1-3 only) Fri. 14-16 (week 4 only)	Mathematical Institute, L3
Stochastic Control	Hanqing Jin	Mon. 12-13 (week 1-4 only) Tue. 12-13 (week 1-4 only)	Mathematical Institute, L3
M.Sc IN MATHEMATICAL AND THEORETICAL PHYSICS			
C3.2 Geometric Group Theory	Prof. Panos Papazoglou	Mon. 12-13 Tue. 10-11	Mathematical Institute, L5/L4
C5.6 Applied Complex Variables	Prof. Jim Oliver	Mon. 11-12 Thur. 11-12	Mathematical Institute, L2
C7.4 Introduction to Quantum Information	Prof. Artur Ekert	Tue. 15-16 Wed 12-13	Mathematical Institute, L2/L1
C7.6 General Relativity II	Dr. Christopher Couzens	Thur. 09-10 Fri. 15-16	Mathematical Institute, L4
String Theory I	Prof. Xenia de la Ossa	Wed. 16-17 Thur. 12-13	Mathematical Institute, L5/L1
Supersymmetry and Supergravity	Dr Michèle Levi	Wed. 14-16	Mathematical Institute, L5
Advanced Fluid Dynamics	Prof Paul Dellar and Dr Andy Mummery	TBD	See Department of Physics for arrangements
Advanced Quantum Field Theory	Dr Prateek Agrawal	TBD	
Collisionless Plasma Physics	Dr Daniel Kennedy and Prof Alex Schekochihin	TBD	
Cosmology	Prof David Alonso	TBD	

Galactic and Planetary Dynamics	Prof John Magorrian	TBD	See Department of Physics for arrangements
Geophysical Fluid Dynamics	Prof Tim Woollings	TBD	
High Energy Density Plasma Physics	Prof Peter Norreys & Prof Ramy Aboushelbaya	TBD	
Nonequilibrium Statistical Physics	Prof. Ramin Golestanian	TBD	
Quantum Matter	Prof Steve Simon	TBD	
M.Sc IN MATHEMATICAL MODELLING AND SCIENTIFIC COMPUTING			
CORE			
B5.6 Nonlinear Dynamics, Bifurcations and Chaos	Prof. Radek Erban	Wed. 16-17 Fri. 16-17	Mathematical Institute, L2/ L1
C6.2 Continuous Optimisation	Prof. Coralia Cartis	Tue. 14-16	Mathematical Institute, L1
Case Studies in Mathematical Modelling	Prof. Robin Thompson	Wed. 14-16 (weeks 1&8 only)	Mathematical Institute, L1
Case Studies in Scientific Computing	Dr Kathryn Gillow	Thur. 15-16 (week 1 only)	Mathematical Institute, L4
Further Mathematical Methods	Prof. Andreas Muench	Thur. 15-17 (weeks 5-8 only)	Mathematical Institute, L6
Further Partial Differential Equations	Prof. Mohit Dalwadi	Wed. 10-11	Mathematical Institute, L5
SPECIAL TOPICS			
B5.1 Stochastic Modelling of Biological Processes	Prof. Maria Bruna	Tue. 09-10 (weeks 4&6 only) Tue. 10-11 (except week 5) Wed. 12-13 (except week 5)	Mathematical Institute, L6
B5.4 Waves and Compressible Flow	Prof. Peter Howell	Thur. 14-15 Fri. 09-10	Mathematical Institute, L5/ L6
B6.2 Optimisation for Data Science	Prof. Coralia Cartis	Thur. 11-13	Mathematical Institute, L5
B8.3 Mathematical Models of Financial Derivatives	Prof. Sam Howison	Fri. 11-13	Mathematical Institute, L1
C3.9 Computational Algebraic Topology	Prof. Vidit Nanda	Tue. 09-10 Fri. 12-13	Mathematical Institute, L4
C5.1 Solid Mechanics	Prof. Alain Goriely	Mon. 09-11	Mathematical Institute, L4
C5.4 Networks	Prof. Renaud Lambiotte	Mon. 14-15 Tue. 16-17	Mathematical Institute, L1
C5.6 Applied Complex Variables	Prof. Jim Oliver	Mon. 11-12 Thur. 11-12	Mathematical Institute, L2

C6.4 Finite Element Methods for PDEs	Prof. Patrick Farrell	Mon. 12-13 Tue. 12-13	Mathematical Institute, L1/L5
C8.7 Optimal Control	Prof. Sam Cohen	Mon. 16-17 Fri. 15-16	Mathematical Institute, L2/L1
M.Sc IN MATHEMATICAL SCIENCES			
The lectures below for MATHEMATICS Part C/OMMS all apply.			
M.Sc IN MATHEMATICS AND THE FOUNDATIONS OF COMPUTER SCIENCE			
<i>Schedule I</i>			
B3.4 Algebraic Number Theory	Prof. Victor Flynn	Mon. 15-16 Thur. 15-16	Mathematical Institute, L6/ L5
C1.2 Godel's Incompleteness Theorems	Dr. Robin Knight	Wed. 14-15 Fri. 16-17	Mathematical Institute, L2/L4
C1.3 Analytic Topology	Prof. Rolf Suabedissen	Tue. 11-12 Wed. 10-11	Mathematical Institute, L5/L4
C7.4 Introduction to Quantum Information	Prof. Artur Ekert	Tue. 15-16 Wed. 12-13	Mathematical Institute, L2/L1
Categories, Proofs, and Processes	Prof. Bartek Klin	Thur. 15-16 (weeks 1-4 only)	Tony Hoare Room RHB
Lambda Calculus and Types	Prof. Max Dore	Mon. 14-15 Fri. 14-15	165-LT B
<i>Schedule II</i>			
Automata, Logic, and Games	Prof Michael Benedikt	Mon. 10-11 (except week 3) Wed. 10-11 (except week 3)	Tony Hoare Room RHB
C2.6 Introduction to Schemes	Prof. Kevin McGerty	Thur. 16-17:30	Mathematical Institute, L6
C3.10 Additive Number Theory	Prof. James Maynard	Tue. 12-13 Thur. 14-15	Mathematical Institute, L4/L6
C3.12 Low-dimensional topology	Prof. Andras Juhasz	Thur. 10-12	Mathematical Institute, L6
C3.2 Geometric Group Theory	Prof. Panos Papazoglou	Mon. 12-13 Tue. 10-11	Mathematical Institute, L5/L4
C3.9 Computational Algebraic Topology	Prof. Vidit Nanda	Tue. 09-10 Fri. 12-13	Mathematical Institute, L4
C5.4 Networks	Prof. Renaud Lambiotte	Mon. 14-15 Tue. 16-17	Mathematical Institute, L1
C8.4 Probabilistic Combinatorics	Prof. Paul Balister	Thur. 11-12 Fri. 10-11	Mathematical Institute, L1/L4
Foundations of Self-Programming Agents	Prof Giuseppe de Giacomo	Tue. 10-11 (except week 6) Thur. 10-12 (weeks 1-5 & 7) Thur. 10.11 (week 8 only)	Tony Hoare Room RHB
Geometric Deep Learning	Prof. Michael Bronstein	Mon. 14-15 (weeks 1-6 only) Wed. 15-17 (weeks 2-8)	041-LT A
Fridays@2	Prof. Chris Hollings	Fri. 14-15	Mathematical Institute, L1
MATHEMATICS			
Prelims			

Analysis II	Prof. Paul Balister	Tue. 10-11 Fri. 09-10	Mathematical Institute, L1
Computational Mathematics	Prof. Patrick Farrell	Tue. 11-12 (weeks 1-4 only) Wed. 11-12 (weeks 1-4 only)	Mathematical Institute, L1/ L2
Fourier Series and PDEs	Prof. Philip Maini	Wed. 10-11 Fri. 10-11	Mathematical Institute, L1
Linear Algebra II	Dr. Richard Earl	Tue. 09-10 (weeks 1-4 only) Thur. 09-10 (weeks 1-4 only)	Mathematical Institute, L1
Groups and Group Actions	Prof. Konstantin Ardakov	Tue. 09-10 (weeks 5-8 only) Thur. 09-10 (weeks 5-8 only)	Mathematical Institute, L1
Dynamics	Prof. Derek Moulton	Mon. 10-11 Thur. 10-11	Mathematical Institute, L1
Multivariable Calculus	Prof. Sarah Waters	Mon. 09-10 Wed. 09-10	Mathematical Institute, L1
Fridays@2	Prof. Chris Hollings	Fri. 14-15	Mathematical Institute, L1
Part A			
A3 Rings and Modules	Prof. Andrew Dancer	Tue. 09-10 Thur. 09-10	Mathematical Institute, L2
A4 Integration	Prof. Qian Wang	Mon. 10-11 Tue. 11-12	Mathematical Institute, L2
A5 Topology	Prof. Panagiotis Papazoglou	Mon. 11-12 Fri. 10-11	Mathematical Institute, L2
A6 Differential Equations II	Prof. Mohit Dalwadi	Wed. 12-13 Thur. 10-11	Mathematical Institute, L2
A7 Numerical Analysis	Prof. Mike Giles, Prof. Yuji Nakatsukasa and Prof. Jared Tanner	Tue. 10-11 Wed. 11-12	Mathematical Institute, L2
A9 Statistics	Dr. Neil Laws	Mon. 12-13 Wed. 10-11	Mathematical Institute, L2
A10 Fluids and Waves	Prof. Dominic Vella	Wed. 09-10 Fri. 09-10	Mathematical Institute, L2
A13 Geometry	Prof. Jason Lotay	Mon. 09-10 Tue. 12-13	Mathematical Institute, L2
ASO Integral Transforms	Prof. Andreas Muench	Fri. 11-13 (weeks 1-4 only)	Mathematical Institute, L2
Fridays@2	Prof. Chris Hollings	Fri. 14-15	Mathematical Institute, L1
Part B			
B1.2 Set Theory	Prof. Martin Bays	Thur. 15-16 Fri. 15-16	Mathematical Institute, L2
B2.2 Commutative Algebra	Prof. Dawid Kielak	Mon. 10-11 Thur. 14-15	Mathematical Institute, L5/ L2
B2.3 Lie Algebras	Prof. Kevin McGerty	Tue. 12-13 Fri. 12-13	Mathematical Institute, L5/ L6
B3.1 Galois Theory	Dr. Lukas Brantner	Tue. 09-10 Thur. 09-10	Mathematical Institute, L5
B3.3 Algebraic Curves	Prof. Damian Rossler	Tue. 10-11 Thur. 10-11	Mathematical Institute, L5

B3.4 Algebraic Number Theory	Prof. Victor Flynn	Mon. 15-16 Thur. 15-16	Mathematical Institute, L6/ L5
B4.2 Functional Analysis II	Prof. Melanie Rupflin	Mon. 09-10 Tue. 11-12	Mathematical Institute, L5/L4
B4.3 Distribution Theory	Prof. Gui-Qiang Chen	Tue. 16-17 Fri. 10-11	Mathematical Institute, L5/ L6
B5.1 Stochastic Modelling of Biological Processes	Prof. Maria Bruna	Tue. 09-10 (weeks 4&6 only) Tue. 10-11 (except week 5) Wed. 12-13 (except week 5)	Mathematical Institute, L6
B5.4 Waves and Compressible Flow	Prof. Peter Howell	Thur. 14-15 Fri. 09-10	Mathematical Institute, L5/ L6
B5.6 Nonlinear Dynamics, Bifurcations and Chaos	Prof. Radek Erban	Wed. 16-17 Fri. 16-17	Mathematical Institute, L2/ L1
B6.2 Optimisation for Data Science	Prof. Coralia Cartis	Thur. 11-13	Mathematical Institute, L5
B7.2 Electromagnetism	Prof. Mark Mezei	Wed. 10-12	Mathematical Institute, L6
B7.3 Further Quantum Theory	Prof. Chris Beem	Mon. 11-13	Mathematical Institute, L6
B7.4 Special Relativity	Prof. Luis Alday	Mon. 10-11 Tue. 11-12	Mathematical Institute, L6
B8.2 Continuous Martingales and Stochastic Calculus	Prof. Zhongmin Qian	Mon. 17-18 Wed. 09-10	Mathematical Institute, L5/ L4
B8.3 Mathematical Models of Financial Derivatives	Prof. Sam Howison	Fri. 11-13	Mathematical Institute, L1
B8.6 High Dimensional Probability	Prof. Zhongmin Qian	Wed. 14-15 Thur. 12-13	Mathematical Institute, L4
BO1.1 History of Mathematics	Dr. Christopher Hollings	Fri. 09:30-11 Fri. 11-12:30	Mathematical Institute, C1
Part B Structured Projects	Dr. Cath Wilkins	Mon. 16-17 (week 1 only)	Mathematical Institute, L6
Fridays@2	Prof. Chris Hollings	Fri. 14-15	Mathematical Institute, L1
Part C / OMMS			
C1.2 Godel's Incompleteness Theorems	Dr. Robin Knight	Wed. 14-15 Fri. 16-17	Mathematical Institute, L2/L4
C1.3 Analytic Topology	Prof. Rolf Suabedissen	Tue. 11-12 Wed. 10-11	Mathematical Institute, L5/L4
C2.3 Representation Theory of Semi-Simple Lie Algebras	Prof. Dan Ciubotaru	Mon. 16-17:30	Mathematical Institute, L6
C2.5 Non-Commutative Rings	Prof. Nikolay Nikolov	Wed. 14-15 Thur. 14-15	Mathematical Institute, L4
C2.6 Introduction to Schemes	Prof. Kevin McGerty	Thur. 16-17:30	Mathematical Institute, L6
C3.10 Additive Number Theory	Prof. James Maynard	Tue. 12-13 Thur. 14-15	Mathematical Institute, L4/L6

C3.11 Riemannian Geometry	Prof. Andrew Dancer	Mon. 09-10 Fri. 11-12	Mathematical Institute, L6
C3.12 Low-dimensional topology	Prof. Andras Juhasz	Thur. 10-12	Mathematical Institute, L6
C3.2 Geometric Group Theory	Prof. Panos Papazoglou	Mon. 12-13 Tue. 10-11	Mathematical Institute, L5/L4
C3.5 Lie Groups	Prof. Pierrick Bousseau	Mon. 11-12 Fri. 09-10	Mathematical Institute, L5/L4
C3.6 Modular forms	Prof. Alan Lauder	Wed. 09-10 Thur. 09-10	Mathematical Institute, L5/L6
C3.9 Computational Algebraic Topology	Prof. Vedit Nanda	Tue. 09-10 Fri. 12-13	Mathematical Institute, L4
C4.6 Fixed Point Methods for Nonlinear PDEs	Prof. Andrea Mondino	Mon. 11-12 Thur. 15-16	Mathematical Institute, L4/L6
C4.7 Fourier Analysis	Prof. Jan Kristensen	Tue. 16-17:30	Mathematical Institute, L2
C4.9 Optimal Transport and PDEs	Prof. Jose Carrillo De La Plata	Fri. 09-11	Mathematical Institute, L5
C5.1 Solid Mechanics	Prof. Alain Goriely	Mon. 09-11	Mathematical Institute, L4
C5.4 Networks	Prof. Renaud Lambiotte	Mon. 14-15 Tue. 16-17	Mathematical Institute, L1
C5.6 Applied Complex Variables	Prof. Jim Oliver	Mon. 11-12 Thur. 11-12	Mathematical Institute, L2
C6.2 Continuous Optimisation	Prof. Coralia Cartis	Tue. 14-16	Mathematical Institute, L1
C6.4 Finite Element Methods for PDEs	Prof. Patrick Farrell	Mon. 12-13 Tue. 12-13	Mathematical Institute, L1/L5
C7.4 Introduction to Quantum Information	Prof. Artur Ekert	Tue. 15-16 Wed. 12-13	Mathematical Institute, L2/L1
C7.6 General Relativity II	Dr. Christopher Couzens	Thur. 09-10 Fri. 15-16	Mathematical Institute, L4
C7.7 Random Matrix Theory	Dr. Nick Jones	Mon. 14-15 Thur. 10-11	Mathematical Institute, L2/L4
C8.2 Stochastic Analysis and PDEs	Prof. Harald Oberhauser	Wed. 11-12 Thur. 12-13	Mathematical Institute, L5
C8.4 Probabilistic Combinatorics	Prof. Paul Balister	Thur. 11-12 Fri. 10-11	Mathematical Institute, L1/L4
C8.7 Optimal Control	Prof. Sam Cohen	Mon. 16-17 Fri. 15-16	Mathematical Institute, L2/L1
Fridays@2	Prof. Chris Hollings	Fri. 14-15	Mathematical Institute, L1
MATHEMATICS AND COMPUTER SCIENCE			
See the times published by the Dep. of Computer Science http://www.cs.ox.ac.uk/teaching/timetables/			
MATHEMATICS AND PHILOSOPHY			

Prelims			
Mathematics:			
Analysis II	Prof. Paul Balister	Tue. 10-11 Fri. 09-10	Mathematical Institute, L1
Linear Algebra II	Dr. Richard Earl	Tue. 09-10 (weeks 1-4 only) Thur. 09-10 (weeks 1-4 only)	Mathematical Institute, L1
Groups and Group Actions	Prof. Konstantin Ardakov	Tue. 09-10 (weeks 5-8 only) Thur. 09-10 (weeks 5-8 only)	Mathematical Institute, L1
Fridays@2	Prof. Chris Hollings	Fri. 14-15	Mathematical Institute, L1
Philosophy:			
Philosophical Topics in Logic and Probability	Prof. Beau Mount	TBD	Mathematical Institute, L1
Part A Mathematics:			
A3 Rings and Modules	Prof. Andrew Dancer	Tue. 09-10 Thur. 09-10	Mathematical Institute, L2
A4 Integration	Prof. Qian Wang	Mon. 10-11 Tue. 11-12	Mathematical Institute, L2
A5 Topology	Prof. Panagiotis Papazoglou	Mon. 11-12 Fri. 10-11	Mathematical Institute, L2
Part B Mathematics [These lectures are for compulsory subjects]			
B1.2 Set Theory	Prof. Martin Bays	Thur. 15-16 Fri. 15-16	Mathematical Institute, L2
Part B Philosophy: Please consult the Philosophy lecture list https://www.philosophy.ox.ac.uk/lectures			
Part C Mathematics: Logic			
C1.2 Godel's Incompleteness Theorems	Dr. Robin Knight	Wed. 14-15 Fri. 16-17	Mathematical Institute, L2/L4
[See Philosophy list for Philosophy subjects which may be offered.]			
MATHEMATICS AND STATISTICS			
Prelims			
The lectures above for MATHEMATICS Prelims all apply.			
Part A			
The lectures above for Mathematics Part A all apply			
A12 Simulation and Statistical Programming	Ben Lambert, Rebecca Lewis	Mon. 14-15 Wed. 14-16 (weeks 3-8 only)	Department of Statistics
Part B			
SB1.2 Computational Statistics	Cathal Mills and Francois Caron	Mon. 09-10 (weeks 1-7 only) Tues. 12-13 (weeks 1-6 only)	Department of Statistics
SB1.2 Computational Statistics Practical	Cathal Mills and Francois Caron	Wed. 10:30-12 (weeks 4&8 only)	Department of Statistics

SB2.2 Statistical Machine Learning	Fergus Imrie	Tues. 14-15 (except week 4) Thurs. 10-11 (except week 3) Thurs. 09-11 (week 3 only)	Department of Statistics
SB3.1 Applied Probability	Christina Goldschmidt	Mon. 10-11 Fri. 09-10	Department of Statistics
[Other courses listed under Mathematics Part B can also be taken.]			
Part C			
SC4 Advanced Topics in Statistical Machine Learning	Eugenio Clerico and Desi Ivanova	Tues. 15-16 Thurs. 14-15	Department of Statistics
SC5 Advanced Simulation Methods	Anthony Webster and Joao de Oliveira Madeira	Tues. 09-10 Fri. 15-16	Department of Statistics
SC11 Climate Statistics	David Steinsaltz	Mon. 15-16 Wed. 09-10	Department of Statistics
[Other courses under Mathematics Part C can also be taken.]			

FOOTNOTE REFERENCES

* Lectures begin on the first day possible after the beginning of Full Term (Sunday, 19 January), unless otherwise stated in this column. Events take place every Week of Full Term (Weeks 1–8) unless otherwise stated.