Lectures will be held in the Meeting Rooms (MR) of the Centre for Mathematical Sciences, Clarkson Road, unless otherwise stated.

All Part III and PhD students in the Faculty are able to self-enrol on Part III Moodle courses; they will be sent instructions on how to do so. All other members of the University wishing to access these courses are requested to complete the relevant form in the Part III Guide to Courses.

There will be a meeting on the morning of Wednesday 4 October for those intending to offer courses in Part III. Students should refer to the Notes for New Part III Students for further details.

There is a series of meetings for Part III students on Wednesdays at 4.15pm. Students are invited to refer to the Part III Handbook for more details.

For a personalised version of the timetable, which you can import into your own electronic calendar, please see http://www.timetable.cam.ac.uk.

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Prof. R. Rafikov
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Prof. T. Fisher
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Elliptic Partial Differential Equations
Prof. N. Wickramasekera, Dr G. Taujanskas
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Modular Forms
Prof. J. A. Thorne
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Quantum Entanglement in Many-body Physics
Prof. F. Verstraete
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Modern Statistical Methods ‡
Dr S. Bacallado
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The Life and Death of Galaxies
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Solitons, Instantons and Geometry
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Numerical Solution of Differential Equations
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Large Cardinals
Prof. B. Loewe
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Planetary System Dynamics
Prof. M. Wyatt
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Advanced Financial Models
Prof. M. R. Tehranchi
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Commutative Algebra
Dr O. Becker
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Advanced Quantum Field Theory
Dr R. A. Reid-Edwards
M. W. F. 12, MR2
Topics in Statistical Theory
Prof. R. Samworth
Tu. Th. 9, MR5
Starting 10 Oct. Additional lecture on 13 Oct, 4pm in MR5

Geometric Group Theory
Prof. H. Wilton
M. W. F. 12, MR5

Functional Analysis §
Dr A. Zsák
Tu. Th. S. 9, MR13

Statistical Learning in Practice
Dr R. Altmeyer
M. W. F. 12, MR9

Statistical Field Theory
Prof. C. E. Thomas
Tu. Th. 10, MR2

Forcing and the Continuum Hypothesis
Dr R. Matthews
M. W. F. 12, MR13

Causal Inference
Dr Q. Zhao
Tu. Th. 10, MR5

Direct and Inverse Scattering of Waves
Dr O. Rath Spivack
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Differential Geometry
Dr A. Kovalev
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The Standard Model
Prof. D. Tong
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Cosmology
Prof. B. D. Sherwin
Tu. Th. S. 11, MR2

Introduction to Computational Complexity
Prof. W. T. Gowers
Tu. Th. 9, MR5

Lattice Models
Prof. W. Werner
Tu. Th. 11, MR5

Topics in Convex Optimisation
Prof. H. Fawzi
Tu. Th. 9, MR9

Information Theory
Prof. I. Kontoyiannis
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Hydrodynamic Stability
Prof. R. R. Kerswell
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Prof. B. Béri  
Tu. Th. 11, MR9

Dynamics of Astrophysical Discs  
Prof. H. Latter  
Tu. Th. 11, MR12

Analysis of Survival Data +  
Dr P. Treasure  
Tu. Th. 11, MR13

String Theory  
Prof D. B. Skinner  
Tu. Th. S. 12, MR2

Concentration Inequalities  
Dr V. Jog  
Tu. Th. 12, MR3

Stochastic Processes in Biology  
Dr M. Bruna  
Tu. Th. 12, MR12

Laboratory Demonstrations in Fluid Dynamics  
Prof. S. Dalziel  
W. 2-3:30, Fluids Laboratory

+ These two courses constitute the 24-lecture course in Statistics in Medicine. For examination purposes, Statistics in Medicine is considered a Lent term course.

‡ Recordings for this course will only be made available as a reasonable adjustment for students with a recommendation for access to recordings.

§ There will be no recordings available for this course; the lecturer will make alternative accommodations for students with recommendations for reasonable adjustments that include access to recordings.