

MATHEMATICAL TRIPOS, PART II

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

There will be an induction session for Part II students at 2.00pm on Wednesday 8 October 2025 in the Cockcroft Lecture Theatre.

The Faculty will facilitate an opportunity, at the beginning of the Lent Term, for students who wish to give a short mathematical presentation to a small audience on a mathematical topic. Details will be circulated during the Michaelmas Term.

Please note that recordings can take some time to process following the end of the lecture (up to several hours). This is due to the way Panopto stores and manages recordings, and it cannot be expedited.

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

C Courses

Michaelmas 2025

Statistical Modelling

Prof. Q. Zhao
M. W. F. 11, MR4

Automata and Formal Languages

Dr J. Button
M. W. F. 12, MR3

Number Theory

Prof. J. Wolf
Tu. Th. S. 9, MR2

No lecture on Sat 18 October, additional lecture on Thu 4 December, 9am MR2

Cosmology

Prof. E. P. S. Shellard
Tu. Th. S. 9, MR4

Lent 2026

Coding and Cryptography

Dr R. Camina
M. W. F. 9, MR2

Quantum Information and Computation

Prof. N. Datta
M. W. F. 10, MR3

Topics in Analysis

Dr A. Kovalev
Tu. Th. S. 9, MR5
Sat. 14 February lecture in MR3

Further Complex Methods

Dr D. Frank
Tu. Th. S. 10, MR2

Easter 2026

Classical Dynamics

Prof. D. Skinner
Tu. Th. S. 10, MR9

Mathematical Biology ‡

Prof. D. Tong
Tu. Th. S. 11, MR2

D Courses

Michaelmas 2025

Probability and Measure ‡

Prof. P. Raphael
M. W. F. 9, MR3

Dynamical Systems ‡

Prof. R. R. Kerswell
M. W. F. 9, MR9

Galois Theory

Dr R. Zhou
M. W. F. 10, MR3

Fluid Dynamics §

Prof. J. R. Lister
M. W. F. 10, MR4

Principles of Statistics

Dr S. Bacallado
M. W. F. 10, MR9

Algebraic Topology ‡

Prof. A. Keating
M. W. F. 11, MR3

Lent 2026

Waves

Prof. N. Peake
M. W. F. 9, MR4

Algebraic Geometry ‡

Prof. H. Krieger
M. W. F. 10, MR4

*No lecture on 18 March, additional lecture on Sat.
31 January in MR5.*

Logic and Set Theory §

Prof. B. Loewe
M. W. F. 11, MR2

Applications of Quantum Mechanics

Dr A. Castro
M. W. F. 11, MR5

*No lecture on 4 February, additional lecture on 20
March.*

General Relativity ‡

Dr J. M. Evans
M. W. F. 12, MR3

Analysis of Functions

Prof. P. Varjú
M. W. F. 12, MR4

Easter 2026

Numerical Analysis

Prof. A. C. Hansen
M. W. F. 11, *MR13*

Principles of Quantum Mechanics

Prof. E. Pajer
M. W. F. 12, *MR2*

Stochastic Financial Models

Dr M. R. Tehranchi
M. W. F. 12, *MR4*

Linear Analysis §

Dr A. Zsák
Tu. Th. S. 10, *MR3*

Graph Theory

Prof. S. Martin
Tu. Th. S. 11, *MR2*

Electrodynamics

Prof. A. Challinor
Tu. Th. 11, *MR4*

Representation Theory

Prof. I. Grojnowski
Tu. Th. S. 12, *MR3*

Asymptotic Methods

Prof. H. Latter
Tu. Th. 12, *MR9*

Applied Probability

Dr S. Sarkar
M. W. F. 12, *MR9*

Integrable Systems ‡

Prof. M. Dunajski
Tu. Th. 9, *MR9*

No lectures on 27 and 29 January, additional lectures on 14 February and 19 March.

Number Fields

Prof. T. Fisher
Tu. Th. 10, *MR3*

Differential Geometry

Prof. M. Dafermos
Tu. Th. S. 11, *MR3*

Mathematics of Machine Learning

Prof. R. D. Shah
Tu. Th. 12, *MR3*

Riemann Surfaces ‡

Prof. A. J. Scholl
Tu. Th. 12, *MR4*

Statistical Physics

Dr A. Wall
Tu. Th. S. 12, *MR9*

The following courses, proposed by the Board of the Faculty of Mathematics, are non-examinable.

Laboratory Demonstrations in Fluid Dynamics

TBC

M. Tu. W. 2-3.30 every second week,

Fluids Laboratory

‡ Recordings for this course will only be made available as a reasonable adjustment for students with a recommendation for access to recordings. Students with such a recommendation in their Student Support Document (SSD) who have not automatically been granted access to the recordings should contact the Undergraduate Office at undergrad-office@maths.cam.ac.uk. Students who require access to recordings as a reasonable adjustment, but who do not yet have a SSD, should consult their College Tutor (see also paragraph 3 of the [Faculty's Statement on the Recording of Teaching Sessions](#)).

§ 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. Students with such a recommendation in their Student Support Document (SSD) who have not automatically been notified of the alternative accommodations should contact the Undergraduate Office. Students who require access to recordings as a reasonable adjustment, but who do not yet have a SSD, should consult their College Tutor (see also paragraph 3 of the [Faculty's Statement on the Recording of Teaching Sessions](#)).