

MATHEMATICAL TRIPOS, PART II

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

Part II students are recommended to attend the induction session which will be held on Wednesday 6 October 2021, 2 p.m. in the *Babbage Lecture Theatre*.

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 2021

Cosmology**

DR J. SANTOS
M. W. F. 10, *MR4*

Automata and Formal Languages

DR J. O. BUTTON
M. W. F. 11, *MR3*

Classical Dynamics

PROF. G. I. OGILVIE
M. W. F. 12, *MR9*

Number Theory

DR T. FISHER
Tu. Th. S. 10, *MR2*

Quantum Information and Computation

PROF. R. JOZSA
Tu. Th. S. 11, *MR3*

Statistical Modelling

DR Q. ZHAO, DR R. GUO
Tu. Th. S. 12, *MR5*

LENT 2022

Coding and Cryptography

DR S. MARTIN
M. W. F. 10, *MR2*

Further Complex Methods

PROF. P. HAYNES
M. W. F. 11, *MR3*

Mathematical Biology

PROF. R. GOLDSTEIN
Tu. Th. S. 11, *MR2*

Topics in Analysis

PROF. T. KORNER
Tu. Th. S. 12, *MR4*

EASTER 2022

D COURSES

MICHAELMAS 2021

Principles of Quantum Mechanics

DR D. B. SKINNER
M. W. F. 9, *MR2*

Linear Analysis

PROF. C. MOUHOT
M. W. F. 9, *MR3*

Probability and Measure

PROF. R. NICKL
M. W. F. 10, *MR3*

Stochastic Financial Models

DR M. R. TEHRANCHI
M. W. F. 11, *MR9*

Fluid Dynamics

PROF. E. LAUGA
M. W. F. 11, *MR13*

Algebraic Topology

PROF. J. RASMUSSEN
M. W. F. 12, *MR3*

Principles of Statistics*

DR P.-L. LOH
M. W. F. 12, *MR14*

Representation Theory

DR S. WADSLEY
Tu. Th. S. 9, *MR2*

Dynamical Systems**

PROF. J. GOG
Tu. Th. S. 9, *MR3*

Numerical Analysis

DR H. FAWZI
Tu. Th. S. 10, *MR4*

LENT 2022

Asymptotic Methods

PROF. E. S. TITI
M. W. 9, *MR3*

Differential Geometry

DR A. KEATING
M. W. F. 9, *MR4*

Applications of Quantum Mechanics

PROF. N. DOREY
M. W. F. 10, *MR9*

Logic and Set Theory

PROF. I. LEADER
M. W. F. 11, *MR2*

General Relativity

DR A. C. WALL
M. W. F. 12, *MR2*

Algebraic Geometry

DR D. RANGANATHAN
M. W. F. 12, *MR4*

Applied Probability

PROF. I. KONTOYIANNIS
M. W. F. 12, *MR9*

Statistical Physics

DR C. THOMAS
Tu. Th. S. 9, *MR2*

Riemann Surfaces

DR H. WILTON
Tu. Th. 9, *MR3*

Number Fields

PROF. A. SCHOLL
Tu. Th. 10, *MR3*

EASTER 2022

Graph Theory

DR J. SAHASRABUDHE
Tu. Th. S. 11, *MR2*

Electrodynamics

DR R. ADHIKARI
Tu. Th. 12, *MR4*

Galois Theory*

PROF. I. GROJNOWSKI
Tu. Th. S. 12, *MR14*

Waves

PROF. C. P. CAULFIELD
Tu. Th. S. 10, *MR4*

Analysis of Functions

DR C. WARNICK
Tu. Th. S. 11, *MR4*

Mathematics of Machine Learning

DR R. D. SHAH
Tu. Th. 12, *MR3*

Integrable Systems

DR D. M. A. STUART
Tu. Th. 12, *MR5*

* Online only: lectures will be live-streamed and recorded; see the course Moodle for further details.

** Online only: lectures will be pre-recorded with supplementary scheduled interactive sessions (not recorded); see the course Moodle for further details.

If in CMS, students may use the meeting rooms indicated to "attend" lectures for courses marked * or ** using their own devices (with earphones).