

EXAMINATION TIMETABLE FOR THE MATHEMATICAL TRIPOS PART III, 2025

All exams will be held in the meeting rooms of the Centre for Mathematical Sciences

Thursday 5 June 2025

9:00 am to 12:00 pm	102	Lie Algebras and Their Representations
9:00 am to 12:00 pm	301	Quantum Field Theory
9:00 am to 12:00 pm	316	Planetary System Dynamics

Thursday 5 June 2025

1:30 pm to 4:30 pm	120	Logic and Computability
1:30 pm to 4:30 pm	205	Modern Statistical Methods
1:30 pm to 4:30 pm	332	Fluid Dynamics of the Solid Earth

Friday 6 June 2025

9:00 am to 11:00 am	224	Information Theory
9:00 am to 12:00 pm	119	Category Theory
9:00 am to 12:00 pm	309	General Relativity
9:00 am to 12:00 pm	346	Formation of Galaxies
9:00 am to 12:00 pm	355	Biological Physics

Friday 6 June 2025

1:30 pm to 3:30 pm	129	Introduction to Additive Combinatorics
1:30 pm to 3:30 pm	303	Statistical Field Theory
1:30 pm to 4:30 pm	115	Differential Geometry
1:30 pm to 4:30 pm	314	Astrophysical Fluid Dynamics

Monday 9 June 2025

9:00 am to 11:00 am	336	Perturbation Methods
9:00 am to 12:00 pm	106	Functional Analysis
9:00 am to 12:00 pm	136	Local Fields
9:00 am to 12:00 pm	207	Statistics in Medicine
9:00 am to 12:00 pm	302	Symmetries, Fields and Particles

Monday 9 June 2025

1:30 pm to 3:30 pm	324	Quantum Computation
1:30 pm to 4:30 pm	113	Algebraic Geometry
1:30 pm to 4:30 pm	215	Mixing Times of Markov Chains
1:30 pm to 4:30 pm	310	Cosmology
1:30 pm to 4:30 pm	326	Inverse Problems
1:30 pm to 4:30 pm	329	Slow Viscous Flow

Tuesday 10 June 2025

9:00 am to 11:00 am	318	Approximation Theory
9:00 am to 12:00 pm	101	Commutative Algebra
9:00 am to 12:00 pm	166	Diophantine Analysis
9:00 am to 12:00 pm	201	Advanced Probability
9:00 am to 12:00 pm	317	Structure and Evolution of Stars

Tuesday 10 June 2025

1:30 pm to 3:30 pm	128	Forcing and the Continuum Hypothesis
1:30 pm to 3:30 pm	208	Concentration Inequalities
1:30 pm to 4:30 pm	162	Intersection Theory
1:30 pm to 4:30 pm	306	String Theory

Wednesday 11 June 2025

9:00 am to 12:00 pm	125	Elliptic Curves
9:00 am to 12:00 pm	209	Random Structures in Finite-Dimensional Space
9:00 am to 12:00 pm	219	Astrostatistics
9:00 am to 12:00 pm	312	Field Theory in Cosmology
9:00 am to 12:00 pm	333	Fluid Dynamics of Climate

Wednesday 11 June 2025

1:30 pm to 3:30 pm	343	Quantum Entanglement in Many-Body Physics
1:30 pm to 4:30 pm	126	Abelian Varieties
1:30 pm to 4:30 pm	163	Fourier Restriction Theory and Applications
1:30 pm to 4:30 pm	311	Black Holes
1:30 pm to 4:30 pm	345	Fluid Dynamics of the Environment

Thursday 12 June 2025

9:00 am to 11:00 am	323	Quantum Information Theory
9:00 am to 11:00 am	358	Spectral Computations in Infinite Dimensions
9:00 am to 12:00 pm	150	Analytic Number Theory
9:00 am to 12:00 pm	202	Stochastic Calculus with Applications to Finance

Thursday 12 June 2025

1:30 pm to 3:30 pm	335	Direct and Inverse Scattering of Waves
1:30 pm to 4:30 pm	107	Elliptic Partial Differential Equations
1:30 pm to 4:30 pm	133	Geometric Group Theory
1:30 pm to 4:30 pm	218	Statistical Learning in Practice
1:30 pm to 4:30 pm	304	Advanced Quantum Field Theory
1:30 pm to 4:30 pm	315	Extrasolar Planets: Atmospheres and Interiors

Friday 13 June 2025

9:00 am to 11:00 am	221	Causal Inference
9:00 am to 11:00 am	307	Supersymmetry
9:00 am to 11:00 am	325	Quantum Information, Foundations and Gravity
9:00 am to 11:00 am	327	Distribution Theory and Applications
9:00 am to 11:00 am	344	Theoretical Physics of Soft Condensed Matter
9:00 am to 12:00 pm	118	Complex Manifolds

Friday 13 June 2025

1:30 pm to 3:30 pm	109	Combinatorics
1:30 pm to 3:30 pm	210	Topics in Statistical Theory
1:30 pm to 3:30 pm	354	Gauge/Gravity Duality
1:30 pm to 3:30 pm	357	Gravitational Waves and Numerical Relativity
1:30 pm to 4:30 pm	114	Algebraic Topology

Monday 16 June 2025

9:00 am to 11:00 am	144	Model Theory
9:00 am to 11:00 am	313	Solitons, Instantons and Geometry
9:00 am to 11:00 am	321	Dynamics of Astrophysical Discs
9:00 am to 11:00 am	342	Topological Quantum Matter
9:00 am to 12:00 pm	165	Simplicial Homotopy Theory
9:00 am to 12:00 pm	167	Introduction to Geometric Representation Theory

Monday 16 June 2025

1:30 pm to 3:30 pm	130	Ramsey Theory
1:30 pm to 3:30 pm	352	Non-Newtonian Fluid Mechanics
1:30 pm to 4:30 pm	105	Analysis of Partial Differential Equations

Tuesday 17 June 2025

9:00 am to 11:00 am	111	Coxeter Groups
9:00 am to 11:00 am	164	Entropy Methods in Combinatorics
9:00 am to 12:00 pm	305	The Standard Model

Tuesday 17 June 2025

1:30 pm to 3:30 pm	337	Applications of Quantum Field Theory
1:30 pm to 4:30 pm	359	Mathematical Analysis of the Incompressible Navier-Stokes Equations