

EXAMINATION TIMETABLE FOR THE MATHEMATICAL TRIPOS PART III, 2021

Monday, 31 May, 2021

12:00 pm to 2:00 pm	157 Complex Dynamics	MR3
12:00 pm to 2:00 pm	336 Perturbation Methods	MR3
12:00 pm to 3:00 pm	301 Quantum Field Theory	University Centre

Tuesday, 1 June, 2021

12:00 pm to 2:00 pm	215 Mixing Times of Markov Chains	MR9,MR11
12:00 pm to 3:00 pm	119 Category Theory	MR13
12:00 pm to 3:00 pm	136 Local Fields	MR3
12:00 pm to 3:00 pm	310 Cosmology	MR2

Wednesday, 2 June, 2021

12:00 pm to 2:00 pm	210 Topics in Statistical Theory	MR2
12:00 pm to 2:00 pm	324 Quantum Computation	MR3

Thursday, 3 June, 2021

12:00 pm to 2:00 pm	204 Percolation and Related Topics	MR9
12:00 pm to 3:00 pm	114 Algebraic Topology	MR2
12:00 pm to 3:00 pm	302 Symmetries, Fields and Particles	University Centre
12:00 pm to 3:00 pm	317 Structure and Evolution of Stars	MR13
12:00 pm to 3:00 pm	333 Fluid Dynamics of Climate	MR3

Friday, 4 June, 2021

12:00 pm to 2:00 pm	225 Functional Data Analysis	MR3
12:00 pm to 2:00 pm	332 Fluid Dynamics of the Solid Earth	MR9
12:00 pm to 2:00 pm	354 Gauge/Gravity Duality	MR13

Monday, 7 June, 2021

12:00 pm to 3:00 pm	125 Elliptic Curves	MR2
12:00 pm to 3:00 pm	144 Model Theory	MR2
12:00 pm to 3:00 pm	154 Introduction to Non-Linear Analysis	MR13
12:00 pm to 3:00 pm	205 Modern Statistical Methods	MR3,MR9
12:00 pm to 3:00 pm	309 General Relativity	University Centre
12:00 pm to 3:00 pm	316 Planetary System Dynamics	MR11

Tuesday, 8 June, 2021

12:00 pm to 3:00 pm	113 Algebraic Geometry	MR3
12:00 pm to 3:00 pm	201 Advanced Probability	MR2,MR3
12:00 pm to 3:00 pm	329 Slow Viscous Flow	MR9
12:00 pm to 3:00 pm	346 Formation of Galaxies	MR13

Wednesday, 9 June, 2021

12:00 pm to 3:00 pm	101 Commutative Algebra	University Centre
12:00 pm to 3:00 pm	115 Differential Geometry	MR3

Thursday, 10 June, 2021

12:00 pm to 3:00 pm	155 Metric Embeddings	MR3
12:00 pm to 3:00 pm	311 Black Holes	MR2
12:00 pm to 3:00 pm	345 Fluid Dynamics of the Environment	MR13
12:00 pm to 3:00 pm	349 The Life and Death of Galaxies	MR9

Friday, 11 June, 2021

12:00 pm to 2:00 pm	327 Distribution Theory and Applications	MR2
12:00 pm to 3:00 pm	102 Finite Dimensional Lie and Associative Algebras	MR3
12:00 pm to 3:00 pm	315 Extrasolar Planets: Atmospheres and Interiors	MR9

Monday, 14 June, 2021

12:00 pm to 2:00 pm	161 Topics in Combinatorics	MR3
12:00 pm to 2:00 pm	221 Causal Inference	MR13
12:00 pm to 2:00 pm	303 Statistical Field Theory	MR2
12:00 pm to 2:00 pm	352 Non-Newtonian Fluid Mechanics	MR2,MR11
12:00 pm to 3:00 pm	326 Inverse Problems	MR9

Tuesday, 15 June, 2021

12:00 pm to 2:00 pm	130 Ramsey Theory	MR2,MR13
12:00 pm to 2:00 pm	146 Symplectic Topology	MR9
12:00 pm to 2:00 pm	223 Robust Statistics	MR9
12:00 pm to 3:00 pm	151 Profinite Groups and Group Cohomology	MR3

Wednesday, 16 June, 2021

12:00 pm to 2:00 pm	220 Random Planar Geometry	MR11
12:00 pm to 3:00 pm	218 Statistical Learning in Practice	MR2
12:00 pm to 3:00 pm	312 Field Theory in Cosmology	MR13
12:00 pm to 3:00 pm	314 Astrophysical Fluid Dynamics	MR3,MR9
12:00 pm to 3:00 pm	323 Quantum Information Theory	MR3

Thursday, 17 June, 2021

12:00 pm to 3:00 pm	137 Modular Forms	MR9,MR13
12:00 pm to 3:00 pm	202 Stochastic Calculus and Applications	MR3
12:00 pm to 3:00 pm	305 The Standard Model	MR2

Friday, 18 June, 2021

12:00 pm to 3:00 pm	127 Homotopy Theory	MR9
12:00 pm to 3:00 pm	219 Astrostatistics	MR3
12:00 pm to 3:00 pm	306 String Theory	MR2
12:00 pm to 3:00 pm	344 Theoretical Physics of Soft Condensed Matter	MR13

Monday, 21 June, 2021

12:00 pm to 3:00 pm	129 Additive Combinatorics	MR3
12:00 pm to 3:00 pm	159 Algebraic Surfaces	MR3
12:00 pm to 3:00 pm	304 Advanced Quantum Field Theory	MR2,MR9,MR13

Tuesday, 22 June, 2021

12:00 pm to 2:00 pm	224 Information Theory	MR2,MR3
12:00 pm to 2:00 pm	313 Applications of Differential Geometry to Physics	MR9
12:00 pm to 2:00 pm	321 Dynamics of Astrophysical Discs	MR3,MR9
12:00 pm to 3:00 pm	123 Algebraic Number Theory	MR11,MR13

Wednesday, 23 June, 2021

12:00 pm to 2:00 pm	331 Hydrodynamic Stability	MR3
12:00 pm to 2:00 pm	347 Astrophysical Black Holes	MR9
12:00 pm to 3:00 pm	105 Analysis of Partial Differential Equations	MR2
12:00 pm to 3:00 pm	158 Infinite Games	MR2

Thursday, 24 June, 2021

12:00 pm to 2:00 pm	156 Mapping Class Groups	MR9
12:00 pm to 2:00 pm	307 Supersymmetry	MR9
12:00 pm to 2:00 pm	322 Binary Stars	MR9
12:00 pm to 3:00 pm	160 Representation Theory of Symmetric Groups	MR2
12:00 pm to 3:00 pm	207 Statistics in Medicine	MR2
12:00 pm to 3:00 pm	341 Numerical Solution of Differential Equations	MR3

Friday, 25 June, 2021

12:00 pm to 2:00 pm	150 Analytic Number Theory	MR3
12:00 pm to 2:00 pm	308 Classical and Quantum Solitons	MR3
12:00 pm to 3:00 pm	120 Computability and Logic	MR9
