



AMENDED NOTICE
SECOND PUBLIC EXAMINATION
TRINITY TERM 2019

Honour Schools of Mathematics (Part B) (3rd Year)

Monday	03 June	09:30	Foundations of Statistical Inference (1 hour 45 minutes)
		14:30	Applied Partial Differential Equations (1 hour 45 minutes)
Tuesday	04 June	14:30	Philosophical Logic Statistical Machine Learning (1 hour 45 minutes)
Wednesday	05 June	09:30	Knowledge and Reality
		14:30	Nonlinear Systems (1 hour 45 minutes)
Thursday	06 June	09:30	Set Theory (1 hour 45 minutes)
		14:30	Viscous Flow (1 hour 45 minutes)
Friday	07 June	14:30	Applied Probability (1 hour 45 minutes)
Saturday	08 June	09:30	Geometry of Surfaces (1 hour 45 minutes)
		14:30	Waves and Compressible Flow (1 hour 45 minutes)
Monday	10 June	14:30	Algebraic Curves (1 hour 45 minutes) Mathematical Models of Financial Derivatives (1 hour 45 minutes)
Tuesday	11 June	14:30	Galois Theory (1 hour 45 minutes) Stochastic Modelling of Biological Processes (1 hour 45 minutes)
Wednesday	12 June	09:30	Continuous Martingales and Stochastic Calculus (1 hour 45 minutes)
		14:30	Algebraic Number Theory (1 hour 45 minutes) History of Mathematics (2 hours)
Thursday	13 June	09:30	Computational Complexity (2 hours) Further Quantum Theory (1 hour 45 minutes)
		14:30	Actuarial Science (1 hour 45 minutes)
Friday	14 June	09:30	Electromagnetism (1 hour 45 minutes)
		14:30	Logic (1 hour 45 minutes)
Saturday	15 June	14:30	Probability, Measure and Martingales (1 hour 45 minutes)
Monday	17 June	09:30	Information Theory (1 hour 45 minutes) Numerical Solution of Differential Equations II (1 hour 45 minutes) **Amended Duration**
		14:30	Functional Analysis I (1 hour 45 minutes)
Tuesday	18 June	09:30	Functional Analysis II (1 hour 45 minutes) Lambda Calculus and Types (2 hours)
		14:30	Applied and Computational Statistics (2 hours 30 minutes)
Wednesday	19 June	09:30	Classical Mechanics (1 hour 45 minutes) Statistical Lifetime Models (1 hour 45 minutes) Topology and Groups (1 hour 45 minutes)
		14:30	Integer Programming (1 hour 45 minutes)
Thursday	20 June	09:30	Graph Theory (1 hour 45 minutes) Numerical Solution of Differential Equations I (1 hour 45 minutes)
Friday	21 June	09:30	Further Mathematical Biology (1 hour 45 minutes)

Introduction to Representation Theory (1 hour 45 minutes)

14:30 Distribution Theory and Fourier Analysis: An Introduction (1 hour 45 minutes)

Saturday 22 June 14:30 Commutative Algebra (1 hour 45 minutes)

Examinations will be three hours unless otherwise indicated.

Candidates are requested to attend as follows:

EXAMINATION SCHOOLS, High Street, Oxford, OX1 4BG.

B GREEN
Chair