



SECOND PUBLIC EXAMINATION  
TRINITY TERM 2018

Honour School of Mathematics and Computer Science (Part B) (3rd Year)			
Monday	28 May	09:30	Algebraic Curves (1 hour 45 minutes) Computer Security (2 hours)
Tuesday	29 May	09:30	Logic (1 hour 45 minutes)
Wednesday	30 May	09:30	Martingales Through Measure Theory (1 hour 45 minutes)
		14:30	Actuarial Science II (1 hour 45 minutes)
Thursday	31 May	09:30	Databases (2 hours) Topology and Groups (1 hour 45 minutes)
Friday	01 June	09:30	Set Theory (1 hour 45 minutes)
Saturday	02 June	09:30	Computer Architecture (2 hours) Introduction to Representation Theory (1 hour 45 minutes)
Monday	04 June	09:30	Geometric Modelling (2 hours)
		14:30	Galois Theory (1 hour 45 minutes)
Tuesday	05 June	09:30	Principles of Programming Languages (2 hours)
		14:30	Applied Probability (1 hour 45 minutes)
Wednesday	06 June	09:30	Computational Complexity (2 hours)
Thursday	07 June	09:30	Commutative Algebra (1 hour 45 minutes) Concurrency (2 hours) Intelligent Systems (2 hours)
Friday	08 June	09:30	Computer Aided Formal Verification (2 hours)
		14:30	Mathematical Models of Financial Derivatives (1 hour 45 minutes)
Saturday	09 June	09:30	Algebraic Number Theory (1 hour 45 minutes) Computer Graphics (2 hours)
		14:30	Knowledge Representation and Reasoning (2 hours)
Monday	11 June	09:30	Functional Analysis II (1 hour 45 minutes)
		14:30	Actuarial Science I (1 hour 45 minutes) Lambda Calculus and Types (2 hours)
Tuesday	12 June	14:30	Graph Theory (1 hour 45 minutes)
Wednesday	13 June	14:30	Communication Theory (1 hour 45 minutes) Functional Analysis I (1 hour 45 minutes)
Thursday	14 June	09:30	Machine Learning (2 hours)
		14:30	Continuous Martingales and Stochastic Calculus (1 hour 45 minutes) Numerical Solution of Differential Equations I (1 hour 45 minutes)
Friday	15 June	09:30	Integer Programming (1 hour 45 minutes)
		14:30	Compilers (2 hours) Geometry of Surfaces (1 hour 45 minutes)
Saturday	16 June	14:30	Algorithms (2 hours)

Candidates are requested to attend as follows:  
EXAMINATION SCHOOLS, High Street, Oxford, OX1 4BG.

M. H. GOLDSMITH  
Chair