

MSc in Applicable Mathematics Provisional Lectures Timetable – 2019/20

Michaelmas Term (Sept-Dec)	Lent Term (Jan-Apr)
Paper 1	
MA407 Algorithms and Computation	
	MA421 Advanced Algorithms
Papers 2/3/4	
MA402 Game Theory I	
	MA409 Continuous Time Optimisation
MA410 Information Communication and Cryptography	
MA411 Probability and Measure	
	MA413 Games of Incomplete Information
	MA414 Stochastic Analysis
MA420 Quantifying Risk and Modelling Alternative Markets	
MA433 Mathematics of Networks	
	MA421 Advanced Algorithms
	MA427 Mathematical Optimisation
	MA428 Combinatorial Optimisation
	MA429 Algorithmic Techniques for Data Mining
Papers 5/6	

EC484 Econometric Analysis (full unit)	
EC487 Advanced Microeconomics (full unit)	
FM402 Financial Risk Analysis	
FM429 Asset Markets	
FM430 Corporate Finance and Asset Markets (full unit)	
	FM441 Derivatives
FM442 Quantitative Methods in Finance and Risk Analysis	
	MG409 Auctions & Game Theory
ST409 Stochastic Processes	
ST422 Time Series	
	ST418 Non-Linear Dynamics & the Analysis of Real Time Series
Paper 7	
MA498 Dissertation in Mathematics (full unit equivalent)	