

Draft Timetable Outline

The draft table below indicates which term(s) relevant courses will fall under during the 2025/6 academic year. Please note the timetable is still being finalized. Compulsory courses are underlined.

Autumn Term	Winter Term
Papers 1 - 5	
<u>MA415: The Mathematics of the Black and Scholes Theory (0.5)</u> <u>MA417: Computational Methods in Finance (0.5)</u> <u>ST409: Stochastic Processes (0.5)</u>	<u>MA416: The Foundations of Interest Rate and Credit Risk Theory (0.5)</u> <u>FM413: Fixed Income Markets (0.5)</u>
Paper 6	
MA402: Mathematical Game Theory (0.5) MA411: Probability and Measure (0.5)	MA420 Topics in Financial Mathematics (0.5) MA435: Machine Learning in Financial Mathematics (0.5) MA436 Mathematics & Cryptocurrencies & the Blockchain (0.5)
Papers 7 - 8	
FM402: Financial Risk Analysis (0.5) FM429: Asset Markets (0.5) FM442: Quantitative Methods for Finance and Risk Analysis (0.5) ST429: Statistical Methods for Risk Management (0.5)	FM441: Derivatives (0.5) FM445: Portfolio Management (0.5) ST418 Advanced Time Series (0.5) ST459 Quantum Computation and Information (0.5) ST461 Mathematics of Market Microstructure (0.5) ST463 Stochastic Simulation, Training & Calibration (0.5)

MA400 Pre-sessional course – compulsory course before start of academic year

MA422 Research Topics in Financial Mathematics (0.0) non assessed (AT/WT/ST)

MA438 Financial Mathematics in Practice (0.0) non assessed (WT)

0.5 = half unit course that takes place over one term

AT – Autumn Term

WT – Winter Term

ST – Spring Term