

Financial Mathematics BSc		Notes
<b>YEAR 2</b>		
Linear Algebra	Real Analysis	
Prob & Stat A	Prob & Stat B	
Act & Fin Maths A	Act & Fin Maths B	
Multivariate Calculus	Fin and Financial Reporting	
<b>YEAR 3</b>		
Portfolio Thy & Assesst models	Discrete-time Fin Maths	
Stochastic Processes	Statistical Models B (project)	
Statistical Models A (project)	<b>One of:</b>	
<b>One of:</b>	Bayesian Inference	
Vector analysis	ODEs	
2nd level SML module	Numerical analysis	
	2nd level SML module	
<b>YEAR 4</b>		
Cts-time Finance	Discrete-time Fin Maths	
Fin Risk Mgt	<b>Three of:</b>	
<b>Two of:</b>	Risk Theory	
Optimisation	Time Series	
Statistical Computing	Bayesian Inference	
Vector Analysis	ODEs	
Numerical(ODE)	Numerical(PDE)	
Functional Analysis	PDE's	
3rd level SML module	Numerical Analysis	
	3rd level SML module	