

Statistics/Statistical Modelling BSc		Notes
YEAR 2		
Linear Algebra	Real Analysis	
Prob & Stat A	Prob & Stat B	
Multivariate Calculus	Intro to Num Methods or Fin.Fin.Reporting	
Option	Option	e.g Act & Fin Maths
YEAR 3		
Stats for Soc Sci	Bayesian Inference	
Stochastic Processes	Survival Models	
Statistical Models A (project)	Statistical Models B (project)	
One of:	One of:	
Portfolio Thy & Assesst models	Discret-time Fin Maths	
Vector analysis	ODEs	
Approved module	Numerical analysis	
	Approved module	
YEAR 4		
Statistics Dissertation A	Statistics Dissertation B	
Optimisation	Time Series	
Two of:	Two of:	
Cts-time Finance	Risk theory	
Fin Risk Mgt	Adv Derivative Pricing	
Statistical Computing	Further Stoc Proc	
Math.Ecology and Biology	Stats Special Topic	
Numerical (ODE)	Numerical (PDE)	