

Modules Available for Exchange Students in the Department of Mathematics and Statistics



University of
Strathclyde
Science

Level 2 Modules

Code	Title	Semester	Credits
MM201	Linear Algebra and Differential Equations	Semester 1	20
MM202	Advanced Calculus	Semester 2	20
MM203	Applicable Analysis 1	Semester 1	20
MM204	Probability and Statistical Inference	Semester 1	20
MM225	Introduction to Newtonian Mechanics	Semester 2	20
MM206	Mathematical and Statistical Computing	Semester 2	20
MM221	Linear Algebra (first half of MM201)	Semester 1	10
MM222	Multivariate Calculus (first half of MM202)	Semester 2	10

Level 3 Modules

Code	Title	Semester	Credits
	Applied Linear Algebra	Semester 1	20
	Regression Modelling	Semester 1	20
	Partial Differential Equations	Semester 1	20
	Mathematical Modelling: Dynamics and Applications	Semester 2	20
	Applicable Analysis 2	Semester 2	20
	Numerical Analysis	Semester 2	20
	Algebraic Structures	Semester 2	10
	Game Theory and Applications	Semester 2	10
	Statistical Inference	Semester 2	10
	Experimental Design	Semester 2	10
	Survey Design and Analysis	Semester 2	10
	Stochastic Processes	Semester 2	10