

MDataGov Module schedule 2025-26

Semester 1

Module	MDataGov description	Lecturer(s)	Week	Dates 2025/26	Prerequisites	Assessment
STAT6103	Statistical Programming	Francesco Pantalone & Jason Hilton	1	29 Sep – 3 Oct	-	Coursework
STAT6095	Regression Modelling	Peter van der Heijden	2	6 – 10 Oct	-	Coursework
DEMO6020	Demographic Methods I	Liliana Andriano	4	20 – 24 Oct	-	Exam
STAT6091	Index Numbers	Jeff Ralph	6	3 – 7 Nov	-	Coursework
STAT6114	Data Science Foundations	Jason Hilton & Francesco Pantalone	7	10 – 14 Nov	-	Coursework
STAT6093	Survey Fundamentals	Melike Oguz-Alper	9	24 – 28 Nov	-	Exam
STAT6119	Data Visualisation	Jason Hilton	10	1 – 5 Dec	STAT6103 or STAT6114	Coursework

Highlighted rows are modules that must be taken by all full-time students.

It is strongly recommended that part-time students take STAT6093 and STAT6095 in year 1.

Semester 2

Module	Description	Lecturer(s)	Week	Dates 2025/26	Prerequisites	Assessment
STAT6126	Advanced Statistical Modelling III: Multilevel Modelling	Angela Luna-Hernandez	18	26 – 30 Jan	-	Coursework
STAT6107	Analysis of Complex Survey Data	Danny Pfeffermann	19	2 – 6 Feb	-	Coursework
STAT6120	Data Mining	Jason Hilton	22	23 – 27 Feb	STAT6103 or STAT6114	Coursework
STAT6121	Machine Learning	Li-Chun Zhang	23	2 – 6 Mar	STAT6103 or STAT6114	Coursework
STAT6106	Small Area Estimation	Nikos Tzavidis & Angela Luna-Hernandez	25	16 – 20 Mar	-	Coursework
STAT6089	Evaluation & Monitoring	Yves Berger	32	4 – 8 May	STAT6095 or STAT6090	Exam
STAT6088	Statistics in Government	Jeff Ralph	33	11 – 15 May	-	Exam

Highlighted rows are modules that must be taken by all full-time students.