

Undergraduate and postgraduate courses accredited by The Royal Statistical Society

The following courses have been accredited by the Royal Statistical Society for those students that started their course in the academic years listed, providing the course gains re-accreditation each year.

The list of accredited courses changes from year to year. In some cases, particularly for undergraduate courses, accreditation requires a certain combination of modules to be taken during the course. These conditions are listed below.

It should be noted that accreditation offered by the Royal Statistical Society is purely voluntary. There are many excellent university courses in statistics for which the university has not sought accreditation, and which therefore do not appear in this list.

Accredited Period	University	Course	Conditions
2023-28	Alfaisal University	MSc Applied Health Research	Unconditional
2017-23	Birkbeck University	MSc Applied Statistics	Unconditional
		MSc Applied Statistics and Financial Modelling	Unconditional
		MSc Applied Statistics and Computational Data Analytics	Unconditional

		MSc Applied Statistics and Operational Research	Unconditional
2023-28	Bologna University	MSc Statistical Sciences	Unconditional
2024-29	Bristol University	BSc in Mathematics and Statistics	Unconditional
		MSci in Mathematics and Statistics	Unconditional
		BSc Mathematics with Statistics for Finance	Unconditional
		BSc Data Science	Unconditional
		BSc Data Science with Year in Industry	Unconditional
2023-28		MSc in Medical Statistics and Health Data Science	Unconditional
2017-23	Edinburgh University	BSc programme: Mathematics and Statistics	Unconditional
		MSc Statistics with Data Science	Unconditional
		MSc Statistics and Operational Research	Unconditional
2023-28	Essex University	BSc Statistics	Unconditional
		MSc Statistics	Unconditional
2017-23	Glasgow University	MRes Advanced Statistics	Unconditional
		MSc Statistics	Unconditional
		MSc Biostatistics	Unconditional

		MSc Environmental Statistics	Unconditional
		MSc Data Analytics 16	Unconditional
		MSc Data Analytics (online)	Unconditional
		MSc Data Analytics for Government (online)	Unconditional
		MSci Statistics	Unconditional
		MSci Statistics with Work Placement	Unconditional
		BSc Statistics	Unconditional
		MSci Mathematics and Statistics*	This is conditional on students taking STATS4041
		BSc Mathematics and Statistics*	This is conditional on students taking STATS4041
2024-29	Universiteit Hasselt	Master of Statistics	Unconditional
2017-23	Heriot-Watt University	BSc Actuarial Science*	Applicants must have completed and passed these modules: F79BI Bayesian Inference and Computational Methods (in order to give full coverage of Bayesian Inference – beyond that covered in F79MA Statistical Models A); and F79PS Statistics for Social Science (this to ensure reasonable coverage of non-parametric methods – beyond that covered in F79MB Statistical Models B)
		BSc Actuarial Science with Diploma in Industrial Training*	
		BSc Financial Mathematics*	
		BSc Statistics Data Science	Unconditional

2024-29	Hong Kong City University	BBA Business Decision Analytics	Unconditional
		MSc Business and Data Analytics	Unconditional
		MSc Biostatistics	Unconditional
2024-29	Hong Kong University	MSc Data Science	Unconditional
		MSc Statistics	Unconditional
		BSc (Major Statistics)	Unconditional
		BSc (Risk Management)*	Students must take: STAT4610 and at least one of: STAT3603; STAT3612; STAT3655; or STAT4601, and at least one QM capstone module.
		BSc (Decision Analytics)*	At least 3 quality marked Disciplinary electives are studied, one of which must include STAT4610, and at least one quality marked Capstone module is studied.
2017-23	Imperial College London	MSc in Statistics	Unconditional
		MSc in Statistics (Applied Statistics)	Unconditional
		MSc in Statistics (Theory and Methods)	Unconditional
		MSc in Statistics (Statistical Finance) 33	Unconditional
		MSc in Statistics (Biostatistics)	Unconditional
2017-23	Kent University	MSc in Statistical Data Science	Unconditional
		MSc Statistics with Finance	Unconditional

		BSc Mathematics and Statistics	Unconditional
2024-29	KU Leuven	Master of Science of Statistics	Unconditional
2023-28	Kuwait University	Statistics and Operations Research	Unconditional
2017-23	Lancaster University	BSc (Hons) Mathematics with Statistics	Unconditional
		BSc (Hons) Statistics	Unconditional
		BSc (Hons) Mathematics with Statistics (Placement year)	Unconditional
		BSc (Hons) Statistics (Placement year)	Unconditional
		MSci (Hons) Mathematics with Statistics	Unconditional
		MSci (Hons) Mathematics with Statistics (Study Abroad)	Unconditional
		MSc Statistics	Unconditional
2017-23	Leeds University	BSc Mathematics	Unconditional
		MSc Statistics	Unconditional
		BSc Actuarial Mathematics	Unconditional
		MMath Mathematics	Unconditional
		MM Mathematics and Statistics	Unconditional
		BSc Mathematics and Statistics	Unconditional
		MSc Medical Statistics	Unconditional
		MSc Statistics with Application in Finance 52	Unconditional
		BSc Mathematics with Finance*	Unconditional

2017-23	Leicester University	MSc in Medical Statistics	Unconditional
2024-29	Liverpool University	BSc Mathematics and Statistics*	Must study and pass all of: MATH101/102/103/162/263/264/361/362/363 and at least one from MATH360/364
		MMath Mathematics*	
		BSc Mathematics*	
		BSc Mathematics with Finance*	
2017-23	London School of Economics and Political Science	MSc Data Science* 66	Applicants must have completed and passed these modules: Two of: ST405; ST411; ST422; ST436
		MSc Statistics	Unconditional
		MSc Statistics (Social Statistics)	Unconditional
		BSc Mathematics, Statistics and Business (formerly Business, Mathematic and Statistics)	Unconditional
		MSc Statistics (Financial Statistics)*	Applicants must have completed and passed these modules: Two of: ST405; ST411; ST416; ST418; ST421; ST422; ST443; ST444; MY456
		BSc Actuarial Science	Unconditional
		LSE-Fudan Double Master's in Financial Statistics and Chinese Economy*	Applicants must have completed and passed these modules: Two of: ST405; ST411; ST416; ST418; ST421; ST422; ST443; ST444; MY456

2017-23	London School of Hygiene and Tropical Medicine	MSc Medical Statistics 73	Unconditional
2017-23	Manchester University	BSc (Hons) Mathematics*	Conditional – a transcript must be presented for assessment.
		BSc (Hons) Mathematics and Statistics*	
		BSc (Hons) Mathematics with Financial Mathematics*	
		BSc (Hons) Mathematics with Finance*	
		BSc (Hons) Mathematics with a Modern Language*	
		MMath(Hons) Mathematics*	
		MSc Statistics	Unconditional
2024-29	Open University	BSc Mathematics and statistics	Unconditional
2023-28		BSc Data Science	Unconditional
2017-23	Plymouth University	BSc (Hons) Data Modelling and Business Analytics	Unconditional
		BSc (Hons) Mathematics and Statistics*	Applicants must have completed and passed these modules: MATH3613 Data Modelling; MATH3614 Medical Statistics; MATH3623 Financial Statistics
2023-28	Qatar University	MSc Statistics	Unconditional

2017-23	Sheffield University	BSc Mathematics and Statistics 88	Unconditional
		MMath Mathematics and Statistics	Unconditional
		MSc Statistics	Unconditional
		MSc Statistics with Medical Applications	Unconditional
		MSc Statistics with Financial Mathematics	Unconditional
2024-29	St Andrews University	BSc Honours in Mathematics	
		MA Honours in Mathematics*	Accreditation conditional on taking <ul style="list-style-type: none"> • MT2504, MT2508, MT3507, MT3508 and MT4113 • One of: MT4531; MT5831; MT4606; MT5701 • One of: MT4607; MT5761 • at least a further 15 credits in L4000/L5000series statistical modules.
		MMath Honours in Mathematics*	Accreditation conditional on taking <ul style="list-style-type: none"> • MT3507, MT3508 and MT4113 • One of MT4531, MT5831, MT4606, MT5701 • One of: MT4607; MT5761 • at least a further 15 credits in L4000/L5000series statistical modules.
		MMath Honours in Mathematics (Fast Track)*	
		BSc Honours in Statistics*	Accreditation conditional on taking: <ul style="list-style-type: none"> • MT4113
		MA Honours in Statistics*	

		MMath Honours in Statistics 99*	Accreditation conditional on taking: <ul style="list-style-type: none"> • MT4113 • One of: MT4607; MT5761 • at least a further 15 credits in L4000 series statistical modules.
		MMath Honours in Statistics (Fast Track)*	
		BSc Honours in Biology and Statistics*	
		BSc Honours in Computer Science and Statistics*	
		BSc Honours in Economics and Statistics*	
		BSc Honours in Geography and Statistics*	
		BSc Honours in Management Science and Statistics*	
		BSc Honours in Philosophy and Statistics*	
	BSc Honours in Psychology and Statistics (with BPS recognition)*	Accreditation conditional on <ul style="list-style-type: none"> • At least 60 credits being selected from the 5 statistical modules MT5751, MT5758, MT5761, MT5764, MT5831 • The 60 credit dissertation is statistical in nature, developing from the material covered in at least one of these statistical modules 	
	MA Honours in Economics and Statistics*		
	MA Honours in Philosophy and Statistics 9*		
	MA Honours in Psychology and Statistics (with BPS recognition)*		
	MSc in Statistics*		
	MSc in Applied Statistics and Datamining*	Accreditation conditional on the 60 credit dissertation being statistical in nature, developing from the material covered in at least one of the statistical modules taken	

			(MT4113, ID5059, MT5756, MT5758, MT5761, MT5764).
		MSc in Data-Intensive Analysis*	Accreditation conditional on the 60 credit dissertation being in Statistics (not Computer Science), developing from the material covered in at least one of the statistical modules taken (MT4113, ID5059, MT5756, MT5761, MT5764).
2024-29	University College London	MSc Statistics	Unconditional
		MSc Statistics (Medical Statistics)	Unconditional
		MSc Data Science*	Either the research project should be in statistics or at least 3 out of the 4 optional modules should be a STAT coded module
		BSc Statistics	Unconditional
		BSc Statistics, Economics and Finance* 118	From the way the optional modules are constructed there would be at least 60 credits of statistics in years 2 & 3 and therefore enough statistics in BSc Statistics, Economics and Finance
		BSc (Econ) Economics and Statistics*	BSc (Econ) Economics and Statistics students would need to take 75 credits of STAT coded modules in year 3 in order to have half of the years 2 & 3 containing statistics.
		BSc Statistics, Economics and a Language*	BSc Statistics, Economics and a Language conditional on one of STAT0023, STAT0024 or STAT0025 being chosen in year 2. Giving half of years 2 & 3 in statistics.

		BSc Mathematics and Statistical Science	Unconditional
		MSci Mathematics and Statistical Science	Unconditional
		MSci Statistical Science (International Programme)*	BSc Statistics, Economics and a Language conditional on one of STAT00023, STAT0024 or STAT0025 being chosen in year 2. Giving half of years 2&3 in statistics.
2023-28		BSc Data Science	Unconditional
2024-29	University of Strathclyde	MSc Applied Statistics in Health Sciences	Unconditional
		BSc Mathematics and Statistics*	In addition to taking modules MM101, 102, (103 or 123), (201 or 221), (104 or 106), MM204, MM304, students would also need to study MM206, MM307, MM402, MM404 and MM407.
		MMath Mathematics and Statistics*	
		BSc Data Analytics* 128	
		BSc Mathematics, Statistics and Accounting*	
		BSc Mathematics, Statistics and Finance*	
		BSc Mathematics, Statistics and Economics*	
		BSc Mathematics, Statistics and Management Science*	

2023-28	Warwick University	BSc in MORSE*	Students will be required to have passed at least one module from those listed in both A) and B) below: A) Design of Experiments – ST221 Linear Statistical Modelling; ST305/ST410 Designed Experiments; ST332/ST409 Medical Statistics; ST334 Professional Practice of Data Analysis; ST404 Applied Statistical Modelling B) Bayesian methodology - ST301/ST413 Bayesian Statistics and Decision Theory; ST337/ST405 Bayesian Forecasting and Intervention; ST404 Applied Statistical Modelling
		Integrated Master's in MORSE*	
		BSc in Mathematics and Statistics*	
		Integrated Masters in Mathematics and Statistics*	
		BSc in Data Science* 139	
		Integrated Masters in Data Science*	
MSc in Statistics 141	Unconditional		
2017-23	West of England University	BSc (Hons) Mathematics and Statistics	Unconditional
2017-23	Witwatersrand University	MSc Epidemiology in the field of Biostatistics	Unconditional