ROYAL STATISTICAL SOCIETY

DATA | EVIDENCE | DECISIONS

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 stared their course in the Academic Year 2017/18. The accreditations listed are valid up to and including those students who begin their course in the Academic Year 2022/2023, 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.

University	Course	Conditions
Birbeck Uiversity	M.Sc. Applied Statistics	Unconditional
	M.Sc. Applied Statistics and Financial Modelling	Unconditional
	M.Sc. Applied Statistics and Computational Data Analytics	Unconditional
	M.Sc. Applied Statistics and Operational Research	Unconditional
Bristol University	BSc in Mathematics and Statistics	Unconditional
	MSci in Mathematics and Statistics	Unconditional

Edinburgh University	BSc programme: Mathematics and Statistics	Unconditional
	MSc Statistics with Data Science	Unconditional
	MSc Statistics and Operational Research	Unconditional
Glasgow University	MRes Advanced Statistics	Unconditional
	MSc Statistics	Unconditional
	MSc Biostatistics	Unconditional
	MSc Environmental Statistics	Unconditional
	MSc Data Analytics	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
Universiteit Hasselt	Master of Statistics	Unconditional
Herriott-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). 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
University of Leicester	MSc in Medical Statistics	Unconditional

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)	Unconditional
	MSc in Statistics (Biostatistics)	Unconditional
University of Kent	MSc in Statistical Data Science	Unconditional
	MSc Statistics with Finance	Unconditional
	BSc Mathematics and Statistics	Unconditional
KU Leuven	Master of Science of Statistics	Unconditional
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
Leeds University	M.Sc. Statistics	Unconditional
	B.Sc. Actuarial Mathematics	Unconditional
	MM Mathematics and Statistics	Unconditional
	BSc Mathematics and Statistics	Unconditional
	B.Sc. Mathematics and Statistics	Unconditional
	M.Sc. Medical Statistics	Unconditional
	M.Sc. Statistics with Application in Finance	Unconditional
	B.Sc. Mathematics with Finance*	

	B.Sc. Mathematics with Music* B.Sc. Mathematical Studies* MM Mathematics* BSc Mathematics* B.Sc. Mathematics (Hons.) degree * B.Sc. Management and Mathematics* B.Sc. Economics and Mathematics* B.Sc. Biology and Mathematics*	Graduates of these programmes must have obtained at least 60 credits from three or more of the modules listed, or modules with equivalent statistical content to those listed during year 3 of their programme: comp3910: Combinatorial Optimisation comp3940: Graph Algorithms and Complexity Theory educ3060: Mathematics Education epib3036: Introduction to Clinical Trials math1026: Sets sequences and series math1210: Maths all around math1710: Probability and statistics 1 math1712: Probability and statistics 2 math2530: Financial Mathematics 2 math2540: Financial Mathematics 3 math2700: Probability and statistics for scientists math2715: Statistical Methods math2735: Statistical Modelling math2750: introduction to Markov processes math2775: Survival Analysis math2900: Maths at Work math3001: Mathematics project math3015: History of Mathematics

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*	
London School of Economics and Political Science	MSc Data Science*	Applicants must have completed and passed these modules Two of: ST405, ST411, ST422, ST436
	MSc Statistics	Unconditional
	BSc Mathematics, Statistics and Business (formely 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
	MSc Statistics (Social Statistics)	Unconditional
	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
London School of Hygiene and Tropical Medicine	MSc Medical Statistics	Unconditional
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*	
	MMath (Hons) Mathematics and Statistics*	
	MMath (Hons) Mathematics with Financial Mathematics*	
	MSc Statistics	Unconditional
Open University	Mathematics and statistics	Unconditional
University of Plymouth	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)
Qatar University	MSc Statistics	Unconditional
Sheffield University	BSc Mathematics and Statistics	Unconditional
	MMath Mathematics and Statistics	Unconditional
	MSc Statistics	Unconditional
	MSc Statistics with Medical Applications	Unconditional
	MSc Statistics with Financial Mathematics	Unconditional
St Andrews University	BSc Honours in Mathematics*	

	MA Honours in Mathematics*	Accredit conditional on taking • MT2504, MT2508, MT3507, MT3508 and MT4113 • One of MT4531, MT5831, MT4606, MT5701 • One of MT4607, MT5761 • at least a further 15 credits in L4000/L5000 series statistical modules.
	MMath Honours in Mathematics*	Accredit conditional on taking • MT3507, MT3508 and MT4113 • One of MT4531, MT5831, MT4606, MT5701 • One of MT4607, MT5761 • at least a further 15 credits in L4000/L5000 series statistical modules.
	MMath Honours in Mathematics (Fast Track)*	
	BSc Honours in Statistics*	Accredit conditional on taking • MT4113
	MA Honours in Statistics*	
	MMath Honours in Statistics	Accredit conditional on taking • 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)*	
	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*	Accredit conditional on • 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
	MSc in Applied Statistics and Datamining*	Accredit 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*	Accredit 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).
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*	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 STAT00023, 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.
Univeristy 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 additionally need to study MM206, MM307, MM402, MM404 and MM407.
	MMath Mathematics and Statistics*	
	BSc Data Analytics*	
	BSc Mathematics, Statistics and Accounting*	

	BSc Mathematics, Statistics and Finance*	
	BSc Mathematics, Statistics and Economics*	
	BSc Mathematics, Statistics and Management Science*	
University of the West of England	BSc (Hons) Mathematics and Statistics	Unconditional
University of the Witwatersrand	MSc Epidemiology in the field of Biostatistics	Unconditional
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*	
	Integrated Masters in Data Science*	
	MSc in Statistics	Unconditional