

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
2024-29	Birkbeck University	MSc Applied Statistics	Unconditional
		MSc Applied Statistics and Financial Modelling	Unconditional
		MSc Applied Statistics and Computational Data Analytics	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
		MSc in Medical Statistics and Health Data Science	Unconditional
2024-29	City University of Hong Kong	BBA Business Decision Analytics	Unconditional
		MSc Business and Data Analytics	Unconditional
		MSc Biostatistics	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
2024-29	Edinburgh University	MSc in Statistics with Finance	Unconditional
		BSc 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
2024-29	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	Hasselt Universiteit	Master of Statistics	Unconditional
2024-29	Heriot-Watt University	BSc Actuarial Science	Unconditional
		BSc Statistical Data Science	Unconditional
		BSc Actuarial Data Science	Unconditional
		BSc Data Sciences	Unconditional

		BSc Mathematics with Statistics	Unconditional
2024-29	KU Leuven	Master of Science of Statistics	Unconditional
2023-28	Kuwait University	Statistics and Operations Research	Unconditional
2024-29	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
2024-29	Leeds University	BSc Mathematics and Statistics	Unconditional
		BSc Mathematics	Unconditional
		MMath Mathematics	Unconditional
		BSc Actuarial Mathematics	Unconditional
		BSc Financial Mathematics	Unconditional
		BSc Data Science	Unconditional
2024-29	Leicester University	MSc in Medical Statistics	Unconditional
2024-29	Liverpool University	BSc Mathematics and Statistics*	For those students starting in 2024/25, accreditation is conditional, they must complete the module MATH361.

		MMath Mathematics	Unconditional
		BSc Mathematics	Unconditional
		BSc Mathematics with Finance	Unconditional
		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.

2024-29	London School of Hygiene and Tropical Medicine	MSc Medical Statistics	Unconditional
2024-29	Manchester University	BSc Mathematics	Unconditional
		BSc Mathematics with Placement Year	Unconditional
		MMath Mathematics	Unconditional
		MMath Mathematics with Placement Year	Unconditional
		BSc Mathematics and Statistics	Unconditional
		BSc Mathematics and Statistics With Placement Year	Unconditional
		MMath Mathematics and Statistics	Unconditional
		MMath Mathematics and Statistics with Placement Year	Unconditional
		BSc Mathematics with Finance	Unconditional
		BSc Mathematics with Finance with Placement Year	Unconditional
		MSc Statistics	Unconditional
2023-28	Open University	BSc Mathematics and Statistics	Unconditional
		BSc Data Science	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
2024-29	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
2024-29	St Andrews University	BSc Honours in Mathematics	Unconditional
		MA Honours in Mathematics*	Accreditation conditional on taking: • MT2504, MT2508, MT3507, MT3508, 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*	Accreditation conditional on taking: • MT3507, MT3508, 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*	Accreditation conditional on taking: • MT4113
		MA Honours in Statistics*	

		MMath Honours in Statistics 99*	Accreditation 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)*	Accreditation conditional on taking: • 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	The Chinese University of Hong Kong	BSc Computational Data Science*	Accreditation for all strands is conditional on: At least 7 QM electives must be studied and at least 5 of these must be STAT modules including STAT4003 and STAT4010
		BSc Quantitative finance and risk management science*	Accreditation for all strands is conditional on: At least 7 QM electives must be studied and at least 5 of these must be STAT modules including STAT4003 and STAT4010
		BSc Risk Management Science*	Accreditation for all strands is conditional on: At least 7 QM electives must be studied and at least 5 of the QM electives must be STAT modules including both STAT4003 and STAT4010
		BSc Statistics*	Accreditation for all strands is conditional on: At least 7 QM electives must be studied these and at least 5 of these must be STAT modules including both STAT4003 and STAT4010

		MSc Data Science & Business Statistics*	Accreditation condition on 4 QM electives, or which 3 must be STAT modules including STAT6106
		MSc Risk Management & Data Analytics*	Accreditation, conditional on studying 3 QM electives of which 2 must be STAT modules.
2024-29	The University of Hong Kong	Master of Data Science (MDASC)	Unconditional
		Master of Statistics (MStat)	Unconditional
		Bachelor of Statistics (Decision Analytics) [BStat(DA)]	Unconditional
		Bachelor of Statistics (Risk Management) [BStat(RM)]	Unconditional
		Bachelor of Statistics (Statistics) [BStat(ST)]	Unconditional
		Bachelor of Science in Decision Analytics [BSc(DA)]*	Unconditionally accredited for those starting in the 25/26 cohort.
		Bachelor of Science in Risk Management [BSc(RM)]*	Unconditionally accredited for those starting in the 25/26 cohort.
2024-29	The Vellore Institute of Technology	MSc Data Science	Students are required to have passed the module PMDS602L.
		MSc Computational Statistics and Data Analytics	
2024-29	University College London	MSc Statistics	Unconditional
		MSc Medical Statistics and Data Science	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 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.

		BSc Data 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.
		BSc Data Science	Unconditional
2024-29	University of Strathclyde	BSc Mathematics and Statistics	Unconditional
		MMath Mathematics and Statistics	Unconditional
		BSc Data Analytics	Unconditional
		BSc Mathematics, Statistics and Accounting*	Condition that module MM407 Applied Statistics is taken.
		BSc Mathematics, Statistics and Finance*	Condition that module MM407 Applied Statistics is taken.
		BSc Mathematics, Statistics and Economics*	Condition that module MM407 Applied Statistics is taken.
		BSc Mathematics, Statistics and Business Analysis*	Condition that module MM407 Applied Statistics is taken.
		MSc Applied Statistics (online and on campus)	Unconditional
		MSc Applied Statistics in Health Sciences (online and on campus)	Unconditional
		MSc Applied Statistics in Finance (online and on campus)	Unconditional
		MSc Applied Statistics and Data Science (online)	Unconditional

		MSc Medical Statistics (online – degree apprenticeship programme)	Unconditional
2024-29	Universiti Teknologi Mara	Master of Science in Applied Statistics	Unconditional
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*	
		Integrated Masters in Data Science*	
		MSc in Statistics	Unconditional