

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
2024-29	Birkbeck College	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	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
		MSc in Statistics with Finance	Unconditional
2024-29	Edinburgh University	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	MSc 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 and Data Science - Biostatistics	Unconditional
		Master of Statistics and Data Science - Bioinformatics	Unconditional
		Master of Statistics and Data Science - Quantitative Epidemiology	Unconditional
		Master of Statistics and Data Science - Data Science	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.
2022-27	London School of Economics	MSc Data Science*	Two of: ST405, ST411, ST422, ST436
		MSc Statistics (Financial Statistics)* LSE-Fudan Double Master's in Financial Statistics and Chinese Economy	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	Unconditional
		MMath Honours in Mathematics	Unconditional
		MMath Honours in Mathematics (Fast Track)	Unconditional
		BSc Honours in Statistics	Unconditional
		MA Honours in Statistics	Unconditional
		MMath Honours in Statistics-	Unconditional
		MMath Honours in Statistics (Fast Track)	Unconditional
		BSc Honours in Biology and Statistics	Unconditional
		BSc Honours in Computer Science and Statistics	Unconditional
		BSc Honours in Economics and Statistics	Unconditional
		BSc Honours in Geography and Statistics	Unconditional
		BSc Honours in Management Science and Statistics	Unconditional
BSc Honours in Philosophy and Statistics	Unconditional		

		BSc Honours in Psychology and Statistics-	Unconditional
		MA Honours in Economics and Statistics	Unconditional
		MA Honours in Philosophy and Statistics	Unconditional
		MA Honours in Psychology and Statistics	Unconditional
		MSc in Statistics	Unconditional
		MSc in Applied Statistics and Datamining	Unconditional
		MSc in Data-Intensive Analysis	Unconditional
		MSc in Statistical Ecology	Unconditional
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 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
		Integrated Master's in MORSE*	
		BSc in Mathematics and Statistics*	
		Integrated Masters in Mathematics and Statistics*	

	BSc in Data Science*	Medical Statistics, ST334 Professional
	Integrated Masters in Data Science*	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.
	MSc in Statistics	Unconditional