

Undergraduate and postgraduate courses

Previously accredited by

The Royal Statistical Society

The following courses were previously accredited by the Royal Statistical Society for those students that started their course in the academic years listed below.

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
2017-23	Heriot-Watt University	BSc Actuarial Science* BSc Actuarial Science with Diploma in Industrial Training* BSc Financial Mathematics*	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
		BSc Statistics Data Science	Statistical Models B) Unconditional

2017-23	Imperial College London	MSc in Statistics	Unconditional
	London	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

2017-23	Leeds University	BSc Mathematics and Statistics	Unconditional
		BSc Mathematics*	Graduates of these programmes must have
		MSc Statistics*	 obtained at least 60 credits from three or more of the modules listed, or modules with equivalent
		BSc Actuarial Mathematics*	statistical content to those listed during year 3 of
		MMath Mathematics*	— their programme: Comp3910: Combinatorial Optimisation
		BSc Mathematics and Statistics*	Comp3940: Graph Algorithms and Complexity
		MSc Medical Statistics*	Theory Educ3060: Mathematics Education
		MSc Statistics with Application in	Epib3036: Introduction to Clinical Trials,
		Finance 52*	Math1026: Sets sequences and series
		BSc Mathematics with Finance*	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
			Math3021: Philosophy of Logic and Mathematics
			Math3033: Graph Theory
			Math3120: Models and Sets
			Math3143: Combinatorics
			Math3216: Hilbert Spaces and Fourier Analysis,
			Math3365: Mathematical methods
			Math3414: Analytic Solutions of Partial
			Differential Equations

Math3510: Actuarial Mathematics
Math3520: Actuarial Mathematics
Math3567: Evolutionary Modelling
Math3714: Linear Regression and Robustness
Math3723: Statistical Theory
Math3734: Stochastic Calculus for Finance
Math3772: Multivariate Analysis
Math3802: Time Series
Math3820: Bayesian Statistics
Math3823: Generalised Linear Models
Environmental statistics
EPIB5040M: Introduction to Health Data Science
EPI5043M: Further techniques in Health Data
Analytics`1`
EPIB5045M: Modelling Strategies for Causal
Inference with Observational Data
EPIB5046M: Latent Variable Methods
EPIB5042M: Modelling Prediction and Causality
with Observational Data
MATH5741M: Statistical Theory
MATH5734M: Stochastic Calculus for Finance
MATH5745M: Multivariate methods
MATH5820M: Bayesian Statistics and causality
MATH5824M: Generalised Linear Models
MATH5320M: Discrete Time Finance
MATH5330M: Continuous Time Finance
MATH5340M: Risk Management
MATH5556M: Advanced Mathematical Biology
MATH5567M: Advanced Evolutionary
Modelling
MATH5714M: Linear Regression, Robustness and
Smoothing
MATH5772M: Multivariate and Cluster Analysis

			MATH5802M: Time Series and Spectral Analysis MATH5743M: Statistical Learning MATH5835M: Statistical Computing
2017-23	Leicester University	MSc in Medical Statistics	Unconditional
2017-23	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
		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	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
2017-23	West of England University	BSc (Hons) Mathematics and Statistics	Unconditional
2017-23	Witwatersrand University	MSc Epidemiology in the field of Biostatistics	Unconditional