

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 |
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| 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 |

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| | | 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 |

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| | | 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 |

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| 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 |

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| | | 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 | MSc Statistics | Unconditional |
| | | BSc Actuarial 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 |

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| 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 |

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| 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 |

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| 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* | |

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| | 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 |

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| | | | (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. |

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| | | 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* | |

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| 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 |