

Advanced Statistics

University of Glasgow

Venues

Gilmorehill Campus

Content

This Masters in Advanced Statistics will provide you with knowledge and experience of the principles, theory and practical skills of statistics.

Expertise spans topics including: biostatistics and statistical genetics; environmental statistics; spatial statistics; stochastic processes and time series.

You will develop a thorough grasp of statistical methodology, before going on to apply statistical skills to solve real-life problems.

You will be equipped with the skills needed to begin a career as a professional statistician; previous study of statistics is not required.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MRes

Course Length

12 months

Faculty

College of Science and Engineering

Department

School of Mathematics and Statistics

Entry Requirements

A first degree equivalent to a UK Upper Second Class Honours degree with:

- a substantial Mathematics component (at least equivalent to Level-1 courses in Mathematics and Level-2 courses in Calculus and Linear Algebra at the University of Glasgow)
- a substantial component of Statistics methodology, including at least Honours-level courses in probability theory, likelihood-based inference and the theory of linear models.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.gla.ac.uk