Mathematics, Statistics and Finance

University of Strathclyde

Content

Each year contains compulsory modules and some years contain either optional modules in different areas of mathematics and/or elective modules from other subject areas in the University.

Mathematics and Statistics account for at least half of each course, with the remainder devoted to Finance. You'll be able to choose the particular areas of Mathematics, Statistics, or Finance you want to specialise in.

Years 1 and 2
In addition to the study of core mathematical methods, you'll study probability & statistical inference, mathematical and statistical computing, business finance, and portfolio management.

Years 3 and 4
You can choose from a range of Mathematics, Statistics and Finance modules from one or more specialist application areas.

The Honours-year project may be in Mathematics, Statistics or Finance.

Topics offered in Maths Honours-year modules include the mathematics of financial derivatives, mathematical modelling in biology and medicine, statistical modelling and analysis, and the mathematics of networks.

Business Analysis options include business analysis using data mining, risk analysis and management, and business technology.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

GN33

Course Length

4 years

Faculty

Faculty of Science

Department

Mathematics and Statistics

Entry Requirements

2027 entry requirements

Standard entry:
4 or 5 Highers at AABB or ABBBC including Maths at A and English. Advanced Higher Maths preferred.

Widening access entry:
4 Highers at ABBB including Maths at A (or BBBB including Maths plus 70% in Strathclyde Summer School Mathematics) and English.

For entry to year 2 you would require 3 Advanced Highers at AAB including Maths and Accounting or Economics at AA.

A Foundation Apprenticeship is accepted in place of a non-essential Higher.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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Website

www.strath.ac.uk