

## Mathematics, Statistics and Economics

University of Strathclyde

### Content

This is a four-year programme. Each year contains compulsory modules and some years contain either optional modules, which relate to 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 Economics. You'll be able to choose the particular areas of Mathematics, Statistics, or Economics you want to specialise in.

#### Years 1 and 2

In addition to the study of core mathematical methods, you'll study probability and statistical inference, mathematical and statistical computing, microeconomics, and macroeconomics.

#### Years 3 and 4

You can choose from a range of Mathematics, Statistics and Economics modules from one or more specialist application areas.

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

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.

Economics options include econometrics, macroeconomics, microeconomics, health economics, labour economics, industrial economics, and environmental economics.

### Start Date

October

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

G1L1

## 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

Glasgow  
Glasgow City  
G1 1XN

## Website

[www.strath.ac.uk](http://www.strath.ac.uk)