

## Mathematics and Statistics

Open University in Scotland

### Content

Gain extensive knowledge of probability and statistics. Combine this with pure mathematics or applied mathematics. This degree will equip you with problem-solving and decision-making tools. You'll experience using statistical software and practise conducting and communicating statistical investigations. You'll develop your understanding of time series analysis, multivariate data analysis, regression analysis, and hypothesis testing. You'll also explore classical and Bayesian statistics. A mathematics and statistics degree let you access to professional training or entry-level roles in various career areas, such as data analysis, finance, teaching, and statistics.

### Start Date

October, February

### Qualification

Degree

### Study Method

Online learning

### Award Title

BSc Hons

### Course Length

Flexible

### Faculty

General

### Department

Mathematics and Statistics

### Entry Requirements

There are no formal entry requirements to study this qualification, but it is very important that you are well prepared to study mathematics at this level. Computer and internet access required.

### SCQF Level

10

## SCQF Points

«SCQFPoints»

## Progression Routes

You'll be equipped with skills and knowledge required for jobs in fields such as education, engineering, the pharmaceutical industry, business, finance, and accountancy.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

10 Drumsheugh Gardens  
Edinburgh  
EH3 7QJ

## Website

[www.open.ac.uk/scotland/](http://www.open.ac.uk/scotland/)