

## Mathematics and Physics

Open University in Scotland

### Content

This IMA-accredited and IOP-recognised mathematics and physics degree develops your knowledge and understanding of theoretical physics and the underpinning mathematics, exploring fundamental concepts, including Newtonian mechanics, special relativity, electromagnetism and quantum mechanics. You'll learn to use applied mathematics tools, including mathematical methods, modelling and numerical techniques, and relevant software, plus develop skills in communicating clear and concise arguments and conclusions. A mathematics and physics degree can let you access professional training or entry-level roles in various career areas, such as data analysis, research and development, science communication, and teaching.

### 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/)