Mathematics and Physics

Open University in Scotland

Content

Develop your knowledge and understanding of theoretical physics and the underpinning mathematics. This degree will teach you how to use essential techniques and relevant software. Explore fundamental physics concepts, including Newtonian mechanics, special relativity, electromagnetism and quantum mechanics. Practise using applied mathematics tools, including mathematical methods, modelling and numerical analysis. You'll also learn 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

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»

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