

Mathematics and Physics

University of Dundee

Venues

City Campus

Content

Mathematics is essential to the study of science - few scientific developments are possible without underlying mathematical theories. What's more, physics is the most fundamental of the sciences, concerned with the nature and properties of matter and energy. In the context of astronomical phenomena, circumstances may conspire to produce extreme physical conditions - of gravity, pressure and temperature, for example. Here we push our understanding of core physics principles and laws to the absolute limit, providing critical new insights into the nature of the universe.

The topics covered within this degree underpin significant employment sectors in our modern technology- and data-driven economy. As a graduate you will have developed a wide range of tools to address problems in a range of scientific and technological fields, and to develop modelling approaches for finance and industry.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

MSci

UCAS Code

F3G1

Course Length

5 years

Department

Science and Engineering

Entry Requirements

2020 entry requirements:

4 Highers at BBBB (minimum) but typically AABB including Maths and Physics plus English at National 5.

Advanced Highers at AB including Maths at A plus Highers at AB (in different subjects) including Physics.

SCQF Level

10

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