

# **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**

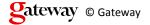
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## **Course Length**

5 years

### **Faculty**

School of Science & Engineering





# **Department**

Mathematics

### **Entry Requirements**

2026 entry requirements:

4 Highers at BBBC (BBCC for widening access entry) including Maths and Physics.

Advanced Highers at AB plus Highers at BB including Maths and Physics or another science or technological subject (with at least one at Advanced Higher)

### **SCQF Level**

11

# **Progression Routes**

«ProgressionRoutes»

#### **Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

#### **Address**

Nethergate Dundee Dundee City DD1 4HN

#### Website

www.dundee.ac.uk

