

# **Physics with Astrophysics**

University of Dundee

#### **Venues**

City Campus

#### **Content**

Physics is the most fundamental of the sciences, concerned with the nature and properties of matter and energy. Such a broad definition allows for the application of physics-based knowledge across the depth and breadth of industry. As a graduate physicist, you will find a host of exciting career options open to you in areas as diverse as lasers, micro-electronics, advanced materials and even medicine. These scientific areas underpin significant employment sectors in our modern technology- and data-driven economy.

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 can to the absolute limit, providing critical new insight to the nature of the universe. Indeed, whilst Astronomy may be regarded as the more ancient forebear of Physics, its active pursuit still has profound relevance today. This is underscored by recent Nobel Physics Prize awards in the areas of Cosmology and related Particle Physics.

#### **Start Date**

September

### Qualification

Degree

### **Study Method**

Full time

### **Award Title**

**BSc Hons** 

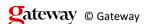
### **UCAS Code**

F3F5

### **Course Length**

4 years

#### **Faculty**





School of Science & Engineering

# **Department**

**Physics** 

# **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**

10

# **Progression Routes**

«ProgressionRoutes»

### **Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

#### **Address**

Nethergate Dundee Dundee City DD1 4HN

### Website

www.dundee.ac.uk

