

Physics

University of Dundee

Venues

City Campus

Content

If you think that physics can be about much more than the Higgs Boson and the Large Hadron Collider then the University of Dundee is the place for you. Our focus is on the applications of physics in a wide range of cross disciplinary areas.

Our staff carry out research in biophysics, in medicine, advanced materials and photonics. They help understand how extra-solar planets form, and help build optical diagnostic devices for CERN.

We have a diverse, up-to-date curriculum that offers you all the skills needed to allow you to excel in industry or to progress to postgraduate courses for further study.

We explore the boundaries of biophysics and laser science, especially in medical contexts where the University of Dundee as a whole boasts a world renowned reputation. Biophysics research is undertaken at state-of-the-art facilities in the University's Institute for Medical Science and Technology and also at Ninewells Hospital, Dundee.

Your final year project could be developing optical techniques to examine cancerous tissue excised from hospital patients - using physics to make a real difference to people's lives. Or you might choose to investigate the behaviour of positrons in solar cell materials with the aim of identifying missing atom defects that degrade performance.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

F300

Course Length

4 years

Department

Science and Engineering

Entry Requirements

2023 entry requirements:

4 Highers at AABB (BBBB for widening access entry) including Maths and Physics or a technological subject plus English at National 5.

Advanced entry to 2nd year available with Advanced Higher Maths and Physics at AB or BA plus Highers at AB (in different subjects).

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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DD1 4HN

Website

www.dundee.ac.uk