

Physics

University of the West of Scotland

Venues

Paisley Campus

Content

The BSc Physics degree will develop your understanding of the fundamentals of physics as a core science, and will build your knowledge and professional skills to prepare you for a career in any area of physics, including industrial applications and academic research.

You will be taught by research-active academics who are specialists in their field. UWS is part of a group of Scottish universities which have formed a research alliance with the aim of placing Scotland at the forefront of physics research.

There is high demand for physics graduates in Scotland and around the world, from industries including microelectronic telecommunications, optics and energy.

Physicists are also in demand in the public services, including in schools and hospitals, the civil service and research laboratories. UWS graduates now work with major companies including BAE Systems, Fujitsu, Motorola, and Nikon.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons (Sandwich)

UCAS Code

F300

Course Length

4 - 5 years

Faculty

School of Computing, Engineering and Physical Science

Department

Physical and Chemical Sciences

Entry Requirements

2021 entry requirements:

4 Highers at BBBC including Maths and Physics or Maths at B plus Physics at National 5 at B. English also required at National 5.

Entry to year 2 may be possible with 3 Advanced Highers at CCD including Maths and Physics.

SCQF Level

10

Progression Routes

There is always a string demand for graduates in physics from technology based industries in Scotland and elsewhere. These industries cover areas such as telecommunications, optics and energy, a topic of hugely growing interest because of global warming.

Address

Paisley
Renfrewshire
PA1 2BE

Website

www.uws.ac.uk