

## Chemical Physics

University of Glasgow

### Venues

Gilmorehill Campus

### Content

Years 1 and 2: Initially you will study chemistry, physics and mathematics. In the following year you will study chemistry and physics.

Years 3 and 4: If you progress to Honours (years three and four) you will study in physics: a range of courses including quantum mechanics, thermal physics, solid state physics, waves and diffraction, electromagnetism, nuclear and particle physics, and atomic systems. In chemistry: various aspects of physical and inorganic chemistry including catalysis, solid state chemistry, coordination chemistry, quantum mechanics and symmetry, spectroscopy, thermodynamics and diffraction.

You will gain an in-depth knowledge of chemistry, physics, mathematics and computing, and will be able to tackle most problems in chemistry and physics. In the final year, you will work closely with a member of staff on a research project.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

F335

### Course Length

4 years

### Faculty

College of Science and Engineering

## Department

Physics and Astronomy

## Entry Requirements

2021 entry requirements

Standard entry: 5 Highers at AAAAA (by end S6 with min BBBB after S5) including Maths, Chemistry and Physics.

Widening access entry: 4 Highers at AABB/BBBB (by end S6) including Maths, Chemistry and Physics. Completion of pre-entry programme is necessary.

## SCQF Level

10

## Address

Glasgow  
G12 8QQ

## Website

[www.gla.ac.uk](http://www.gla.ac.uk)