Chemical Physics with Work Placement

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, 4 and 5: 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

MSci

UCAS Code

F320

Course Length

5 years

Faculty

College of Science and Engineering

Department

School of Physics and Astronomy

Entry Requirements

2027 entry requirements
Standard entry: 5 Highers at AAAAA (by end S6 with min BBBB after S5) including Maths, Chemistry and Physics at AAA (B may be considered in 1).

Entry to year 2 may be possible with Advanced Higher Maths, Chemistry and Physics at AAA plus Highers at BBBB.

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

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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Glasgow
G12 8QQ

Website

www.gla.ac.uk