

# **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

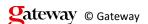
### **UCAS Code**

F320

### **Course Length**

5 years

#### **Faculty**





College of Science and Engineering

# **Department**

School of Physics and Astronomy

#### **Entry Requirements**

2026 entry requirements

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

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

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**

University Avenue Glasgow G12 8QQ

#### Website

www.gla.ac.uk

