

## Materials Chemistry with External Placement

University of St Andrews

### Content

Everything around us involves chemistry, from the food that we eat to the air that we breathe. Chemistry is a vibrant and exciting central science that interfaces with biology, physics, mathematics, medicine and geology, and St Andrews offers appropriate modules highlighting the importance of these interfaces.

At St Andrews, students are able to build their fundamental training in chemistry into specialised areas including medicinal chemistry, materials, molecular biology, nanotechnology, catalysis and surface science. Chemists are highly valued as researchers, developers and managers in manufacturing industries including fuels and pharmaceuticals.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

MChem

### UCAS Code

F113

### Course Length

5 years

### Faculty

Faculty of Science

### Department

Chemistry

### Entry Requirements

2025 entry requirements

**Standard entry:**

5 Highers at AAAAB including Chemistry at A and one from Maths, Biology (or Human Biology), Computing Science, Economics, Geography or Physics plus English at National 5 at B.

**Widening access entry:**

4 Highers at AABB including Chemistry at A and one from Maths, Biology (or Human Biology), Computing Science, Economics, Geography or Physics plus English at National 5 at B. (You may gain entry to the Gateway programme with 4 Highers at BBBB).

Entry into second year is possible with Advanced Higher Chemistry at A and Maths or Physics at B plus Highers at AAAAB.

**SCQF Level**

11

**Progression Routes**

«ProgressionRoutes»

**Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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**Website**

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