Chemistry with Medicinal Chemistry

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

F152

Course Length

4-5 years

Faculty

Faculty of Science

Department

Chemistry

Entry Requirements

2027 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 at A 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 at A 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»

Address

College Gate
St Andrews
Fife
KY16 9AJ

Website

www.st-andrews.ac.uk