Chemistry and Physics

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.

Physics is a key subject for understanding the world and universe. While there is much that is known, there is still a great deal to be explored. Physics goes all the way from abstract theoretical physics to experimental investigations that can be directly applied to new technologies.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

MSci

UCAS Code

FF13

Course Length

5 years

Faculty

Faculty of Science

Department

Chemistry

Entry Requirements

2027 entry requirements

Standard entry:
5 Highers at AAAAB including Maths, Chemistry and Physics at A plus English at National 5 at B.

Widening access entry:
4 Highers at AAAB including Maths, Chemistry and Physics at A plus English at National 5 at B. (You may gain entry to the Gateway programme with 4 Highers at BBBB).

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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St Andrews
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KY16 9AJ

Website

www.st-andrews.ac.uk