

## Applied Science (Chemistry Route)

Glasgow Clyde College

### Venues

Langside Campus

### Content

This course is aimed at recent school leavers who'd like to go to university to study a chemistry related degree, and have already studied chemistry to Higher/Advanced Higher level.

You'll explore the three fundamental branches of chemistry: physical, organic and inorganic, as well as more specialised organic chemistry subjects.

Chemical theory is combined with practical skills development using modern analytical instruments in the college's purpose built labs. You'll also develop a good working knowledge of biotechnology and microbiology.

Contents Include:

Fundamental chemistry; Organic chemistry; Inorganic chemistry; Physical chemistry; Biochemistry; Aromatic and base catalysed chemistry (Level 8); Mathematics and statistics; Laboratory skills; Microbiology; Biotechnology; Graded Unit.

### Start Date

August

### Qualification

HNC

### Study Method

Full time

### Course Length

1 year

### Department

Science

### Entry Requirements

Higher Chemistry plus National 5 English, Maths (Applications of Maths not accepted) and Biology or Physics at A or B (Foundation Apprenticeship Scientific Technologies accepted in place of Higher Chemistry); or relevant national qualifications at SCQF Level 6.

## SCQF Level

7

## SCQF Points

«SCQFPoints»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

«Address»

## Website

[www.glasgowclyde.ac.uk](http://www.glasgowclyde.ac.uk)