

## Applied Biological Science (Biomedical Route)

Glasgow Clyde College

### Venues

Langside Campus

### Content

The HND Applied Biological Sciences is a two year course with a strong emphasis on the laboratory work that complements the detailed study of scientific theory. Students develop the skills required by a laboratory scientist or technician.

The course provides excellent preparation for employment in research and industrial laboratories; biotechnology, chemical, microbiological, pharmaceutical, and environmental industries.

Subjects include:

Chemistry; Cell biology; Microbiology; Microbiological techniques; DNA and genetics; DNA molecular techniques; Human body structure and function; Laboratory skills; Research projects; Statistics and Maths; Human metabolism; Immunological techniques; Cellular signalling; Protein structure and function; Quality, health and safety systems in science industries.

### Start Date

August

### Qualification

HND

### Study Method

Full time

### Course Length

2 years

### Department

Science

### Entry Requirements

Higher Biology (or Human Biology) or Chemistry plus National 5 English and Maths and Biology or Chemistry (whichever is not held at Higher) at A or B; or Foundation Apprenticeship Scientific Technologies (Laboratory Skills); or other relevant national qualifications at SCQF Level 6. Interview.

Direct year 2 entry is based on having completed an appropriate 15 credit HNC Applied Sciences. Please contact the college to

discuss further.

## SCQF Level

8

## SCQF Points

«SCQFPoints»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

«Address»

## Website

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