

## Applied Biological Sciences (2nd year entry)

Forth Valley College

### Venues

Falkirk Campus

### Content

Apply now for the second year of our HND course with a strong emphasis on biomedical laboratory work that complements a detailed study of scientific theory and with innovative biotechnology practices.

Featuring hands-on learning, you'll perfect vital laboratory skills highly sought after by employers. Explore biological, biomedical, chemical and physical sciences, unlocking a range of employment prospects for Forth Valley graduates.

Through your committed participation in this programme, you will develop the skills sought after in a well-trained laboratory technician. The course provides you with excellent preparation for direct employment in research and technical support work in biomedical microbiological, pharmaceutical and food science industrial laboratories.

You can progress to a wide range of bioscience university courses, such as Biomedical Science, Biomolecular and Food Science degree programmes.

Content:

Applied Sciences Graded Unit 2; DNA Molecular Techniques; Microbiological Techniques; Immunological Techniques; Protein Structure and Function; Mathematics for Science; Animal Biology; Plant Biology; Ecology and Ecosystems; Quality and Health & Safety Systems in Science Industries; Animal and Plant Cell Culture: An Introduction; Mathematics for Science 1; Instrumental Techniques.

### Start Date

August

### Qualification

HND

### Study Method

Full time

### Course Length

1 year

### Department

Science

## Entry Requirements

HNC Applied Biological Sciences. Interview.

## SCQF Level

8

## SCQF Points

«SCQFPoints»

## Progression Routes

Year 3 of a related degree course

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Grangemouth Road  
Falkirk  
FK2 9AD

## Website

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