

## Applied Science (Level 4)

Forth Valley College

### Venues

Falkirk Campus  
Stirling Campus

### Content

This course will start students on the road to becoming a lab technician or studying science at a further level. Using state-of-the-art laboratory facilities, this course provides valuable experience, knowledge and technical skills for working in a laboratory environment. There is a strong emphasis on the development of good technical lab skills through practical work, lectures and case studies. This course enables students to advance onto Level 5 and then Level 6, progressing on to HNC, HND or degree level study and to secure employment in science-related industry sectors.

You will study the following:

Chemistry in Society; Physics: Electricity and Energy; Biotechnological Industries; Science Practical and Investigation Skills; Applications of Science; Mathematics: Expressions and Formulae; Laboratory Safety; Mathematics: Relationships; Chemical Changes and Structure; Chemistry in Society; Nature's Chemistry; Cell Biology; Life on Earth; Biology: Multicellular Organisms.

### Start Date

August

### Qualification

NC

### Study Method

Full time

### Course Length

1 year

### Department

Science

### Entry Requirements

No formal entry requirements. Interview.

### SCQF Level

4

## SCQF Points

«SCQFPoints»

## Progression Routes

Applied Science (Level 5)

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Grangemouth Road  
Falkirk  
FK2 9AD

## Website

www.forthvalley.ac.uk