

# Access to Higher Education - Science Pathway



## Course Overview

This is a nationally recognised course and students who undertake this pathway then proceed to take degree courses in areas such as dietetics, pharmacy, optometry, radiography, physiotherapy, biochemistry, and engineering. Different combinations of units are available for students wishing to progress in particular career pathways. Students are guided on the most appropriate units to take, as well as being supported with their applications to HE and for relevant work experience. The College has close links with regional universities which welcome mature students from the Access to HE course.

The course is intensive and students should realise that it makes substantial demands in terms of time, commitment and study.

Attendance to all lessons is essential as we do not offer distance learning, therefore it is advisable to ensure work commitments can fit around the timetabled sessions.

Study will involve presentations, practical activities, written assignments, and discussions.

## What You Will Study

Whilst on this course you will study a range of different units, including:

### Biology

- Genetics
- Cell Biology
- Homeostasis
- Biological Communication Systems
- Microbiology
- Human Nutrition and Digestion
- Cardiovascular Systems

### Chemistry

- Essential Organic and Physical Chemistry
- Biochemistry
- Essential Inorganic Chemistry

### Practical Scientific Project

### Academic Studies

START DATE	LEVEL
September	Level 3
STUDY MODE	DURATION
Part-time	1 year
AWARDING BODY	LOCATION
Cambridge Access Validating Agency (CAVA)	Wakefield College



For further information about this course, including Entry Requirements, Assessments and Further Study, scan the QR code.

## Need More Information?

For additional course information please contact the Course Information Team on **01924 789111** or email [courseinfo@heartofyorkshire.ac.uk](mailto:courseinfo@heartofyorkshire.ac.uk).

To learn more about Wakefield College, our facilities and how we can support you please visit our website [www.heartofyorkshire.ac.uk](http://www.heartofyorkshire.ac.uk).

## Quick Links



How to  
Apply



Student  
Support



Virtual  
Tours

- Mathematics for Scientists
- Research
- Presentation and Reflection

## Attendance Expectations

The course requires you to attend College 2 days a week.

## How You Will Be Assessed

Assessment takes place through course assignments and formal written examinations.

## Entry Requirements

GCSE Grade 9-4 in English and Maths

OR

Functional Skills Level 2 in English and Maths

You will be expected to bring maturity and good organisational skills to the course. All applicants who meet the entry requirements will be interviewed following a written assessment.

## Fee Information

£3,384.

Students who were under 24 as at the 31st August who do not already hold a Level 3 qualification (eg. A levels or Level 3 BTec) may not have to pay fees, this is dependent on your postcode.

All other students can apply for the Advanced Learner Loan to cover the fees. This is a type of student loan, but if you progress to university and complete your degree, the loan will be cancelled and consequently your Access course will be free. You can find out more about the Advanced Learner Loan here: [www.gov.uk/advanced-learner-loan](http://www.gov.uk/advanced-learner-loan).

## Further Study

The Access to HE Science allows students to develop their skills in preparation for progression to university, students who successfully complete this course progress to study:

- Bio-medical Science
- Pharmacy
- Radiography