



**SCIENCE**

# LEVEL 3 ACCESS TO PHYSICAL SCIENCE & ENGINEERING

## PROGRAMME SUMMARY

### **LENGTH OF STUDY:**

1 year

### **STARTING:**

September

### **TIME IN COLLEGE:**

Full-time, 2 days a week

### **SELF-DIRECTED STUDY:**

10 hours a week

### **PROGRAMME LEVEL:**

Level 3

### **OVERVIEW**

If you've been away from education for some time or didn't quite achieve your college qualifications, an Access to Higher Education programme will give you the confidence, skills and knowledge to take that next step to start a degree or equivalent university-level programme.

**Make it  
Possible**

**COVENTRY**  
COLLEGE

# LEVEL 3 ACCESS TO PHYSICAL SCIENCE & ENGINEERING

## WHAT YOU'LL LEARN\*

You'll study a range of different modules designed to give you the relevant skills and knowledge required to progress onto your chosen degree. Along with your core modules you'll also work on your study techniques and have tutorial guidance for your university application.

### Physics

- ▶ Electromagnetic spectrum
- ▶ Physics
- ▶ Electricity
- ▶ Practical physics

### Chemistry

- ▶ Biochemistry
- ▶ Atomic structure
- ▶ Bonding
- ▶ Practical inorganic chemistry
- ▶ Hydrocarbons

### Maths

- ▶ Numerical
- ▶ Inferential techniques
- ▶ Statistical techniques
- ▶ Graphical techniques
- ▶ Algebraic methods
- ▶ Calculus

\*Subject to change.

## ASSESSMENT METHODS

Assessment methods are varied to give you an opportunity to demonstrate your knowledge and to prepare you for the types of assessment you'll undertake at university. These could include:

- ▶ Essays
- ▶ Exams
- ▶ Newsletters
- ▶ Presentations
- ▶ Posters
- ▶ Reports
- ▶ Research projects
- ▶ Groupwork



## PROGRESSION

Upon successful completion of your programme, you can progress to university to study subjects such as Architecture and Built Environment, Chemical, Civil, Electrical or Mechanical Engineering, Physics, Computer Science or Mathematical Science.

It's a good idea to check the entry requirements for your chosen university programme before you start an Access to Higher Education.

## WHO WILL I BE STUDYING WITH?

Access learners are generally aged between 19 and 60, and a mix of males and females from a range of backgrounds. Some have more recent experience of study while some haven't attended school since compulsory education. You'll study alongside like-minded individuals who have similar progression and career ambitions to you. You'll be taught by our expert tutors.

## ENTRY REQUIREMENTS

You'll need a good level of English and will usually need:

- ▶ English GCSE grade 4/C or Functional Skills Level 2
- ▶ Maths GCSE grade 3/D or Functional Skills Level 1

However, if you don't meet these requirements you can complete a screening test during your interview to determine the appropriate programme level for you.

Offer decision are made by our curriculum staff after your interview and screening test (if required) has taken place.



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

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## HOW TO APPLY

To apply visit: **[www.coventrycollege.ac.uk/access](http://www.coventrycollege.ac.uk/access)**

Simply select the programme you'd like to apply for and click the **Apply Now** button on the right-hand side of the course page.

## FEES AND FINANCIAL SUPPORT

We understand that you may be worried about the costs associated with returning to study and the impact this may have on your family. We want to reassure you that there's financial support available – whatever your circumstances.

**Our Access to Physical Science and Engineering programme costs £3022, plus £94 for your end of course exam.**

You may be entitled to a loan, grant or bursary to help with the cost of your programme and other associated expenses such as travel and childcare. If you're aged 19-23 and haven't achieved a Level 3 qualification (A Level equivalent) or live, or are planning to work in the WMCA area, you won't need to pay for your programme (conditions apply).

**For more information about our fees and financial support visit:**  
**[www.coventrycollege.ac.uk/access](http://www.coventrycollege.ac.uk/access)**

## WE'RE HERE TO HELP

If you have any questions about our Access to Higher Education programmes we're here to help.

Email: **[hello@coventrycollege.ac.uk](mailto:hello@coventrycollege.ac.uk)** | Call: **024 7679 1717**