

BTEC National Foundation Diploma in Applied Science Level 3



In a nutshell

The tasks and deadlines in this course are based on realistic situations, activities and demands to prepare you for a future in Higher Education or the workplace. This is a two year programme.

This course is for you if...

- ...You want a practical, work-related course
- ...You have a keen interest in science
- ...You aspire for a career in a scientific field

What will I be doing?

Year 1:



COURSE INFORMATION LEAFLET

Unit 1: Principles and Applications of Science I (Externally assessed, examinations usually in early June)

Unit 2: Practical Scientific Procedures and Techniques (Internal assessments)

Unit 3: Science Investigation Skills (Externally assessed, examinations usually in April/May)

Unit 4: Laboratory Techniques and their Application (Internal assessments)

+ 2 additional, optional units chosen by the course tutors (Internal assessments)

Completion of the qualification at the end of the first year will allow you to achieve the BTEC L3 National Foundation Diploma in Applied Science

Year 2:

Unit 5: Principles and Applications of Science II (Externally assessed, examinations usually in early June)

Unit 6: Investigative Project (Internal assessments)

Unit 7: Contemporary Issues in Science (Externally assessed, examinations usually in early June)

+ 4 additional, optional units chosen by the course tutors (Internal assessments)

Optional units in other areas of biology, chemistry and physics will be chosen to support progression to applied science courses in higher education, and to link with relevant occupational areas. On completion of this course you will achieve:

Level 3 in Applied Science

Appropriate supporting qualifications to broaden your skill set

Skills Activities

Maths and English

What is expected of me?

To enrol, you'll need a minimum of 5 GCSEs grade C or above to include a science subject and Maths/Maths Numeracy or English/Welsh First Language; or appropriate Level 2 Diploma qualification at Merit grade with GCSEs to include Maths/Numeracy, English/Welsh First Language at grade C or above.

Full commitment to attendance is required. Respect for others, enthusiasm for the subject and self-motivation are the essential qualities we expect to see in all our learners. You'll be continually assessed and there is an expectation that you will continue your studies and

Apply online at www.coleggwent.ac.uk

studentrecruitment@coleggwent.ac.uk | 01495 333777 (Croesawn alwadau yn Gymraeg)





COURSE INFORMATION LEAFLET

coursework during your own time.

What comes next?

Successful completion of the second year could lead to progression to a HND or degree courses in science or biomedical sciences.

Career opportunities working in science and manufacturing laboratories.

Additional information

All costs are under review and subject to change.

Apply online at www.coleggwent.ac.uk

studentrecruitment@coleggwent.ac.uk | 01495 333777 (Croesawn alwadau yn Gymraeg)

