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*fascinated*

# APPLIED SCIENCE

LEVEL 3  
CERTIFICATE

## Entry Requirements:

You are expected to have a genuine interest in the subject and a GCSE grade 5 is a minimum requirement to ensure that the demands that this course will impose can be met.

You need to be aware that attendance at teaching sessions is mandatory in order to cover the knowledge and significant coursework elements required in this syllabus.

## Is this for me?

This course provides a grounding for students who wish to make a career in the scientific field and/or disciplines such as health care. You may choose to continue your studies in a wide range of further or higher education education courses. Future employment opportunities include chemical production, physiotherapy, radiology, nursing, hospital laboratories or various forms of engineering.

The Certificate in Applied Science is also a good complementary subject for a range of other course on offer in the Sixth Form such as PE, Health & Social Care and pure science A Levels.

## What will I do?

Applied Science is about scientists and how they work. Science surrounds us in the technological world in which we live. You will build up your scientific knowledge and skills to learn about the uses of science to the benefit of all - covering aspects of Biology, Chemistry and Physics.

This new qualification is a BTEC Level 3 Certificate in Applied Science, equivalent to half an A Level. It can be followed by further study in Year 13 to become an Extended Certificate, equivalent to a full A Level. Both qualifications carry the A Level equivalent number of UCAS points. It is suited to a range of careers including nursing, biomedical science, forensic science and sports science.

Whilst this is a new course, BTEC have a long history of producing well respected, high quality qualifications. The Certificate and Extended Certificate both carry the equivalent Tariff points to an AS and A Level qualification for university applications and similar qualifications are held in high regard.

Assessment is a mixture of coursework (50%) and external examination (50%) that will be graded as a Pass, Merit, Distinction and Distinction\*.

The qualification has a synoptic delivery and assessment style, which means that students will be expected to study a range of materials, covering all three sciences and apply that range in an integrated way to scenarios that are placed in a genuine applied science context from the world of work. Each class will be taught by three specialist teachers.



For more information please contact:  
**Miss H Ivey**, HEAD OF APPLIED SCIENCE  
[IH@bodmincollege.co.uk](mailto:IH@bodmincollege.co.uk)