

## BTEC APPLIED SCIENCE, LEVEL 2

### OVERVIEW

This course provides a fantastic opportunity to expand your knowledge on an interesting mix of scientific topics. During the programme you will have the opportunity to explore the wonders of the human body, discover the world of viruses and bacteria and develop practical skills.

During the course learners will complete the following mandatory units:

Unit 1: Principles of Science

Unit 2: Chemistry and our Earth

Unit 3: Energy and our Universe

Unit 4: Biology and our Environment

Unit 5: Applications of Chemical Substances

Unit 6: Applications of Physical Science

Unit 7: Health Applications of Life Science

Unit 8: Scientific Skills

In addition, learners will complete optional units in the following science disciplines of chemistry, biology and physics.

### ENTRY REQUIREMENTS

Interview with the science team.

Minimum of level 1 or equivalent in maths.

### ASSESSMENT

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

Assessment will take the form of internally and externally assessed units. The externally assessed units deal with science principles and scientific skills. The approach for the internally assessed units provides opportunities to explore beyond these principles.

## **PROFESSIONAL OPPORTUNITIES**

Successful learners can apply to continue studying a range of level 3 programme here at South Tyneside College, including the BTEC Foundation Diploma in Applied Science. Full advice and guidance on progression routes and opportunities will be offered throughout the programme.

## **FURTHER INFORMATION**

This course will start week commencing Monday 4th September 2017 and is a full-time course.

## **DATES & FEES**

Contact us for current course dates and fees.