



Imagine what you can become...

Primary Teacher

Nurse

Sonographer

Child Care Worker

Dental Hygienist

Construction Engineer

Systems Engineer

Veterinary Technician

Personal Trainer

Laboratory Technician



Edge Hill University Trip

AAQ



Find out more:
scan me!

BTEC



Find out more:
scan me!

EXAM BOARD

AAQ - OCR

BTEC - Pearson



AAQ / BTEC APPLIED SCIENCE

- A well-structured, hands-on science course leading to nationally recognised qualifications
- Explore Biology, Chemistry, and Physics through real-world, applied learning
- Build essential research, analysis, and study skills valued in both higher education and the workplace
- Gain a strong foundation for progression to university or careers in science-related fields such as Primary Teaching, Childcare, Nursing, Sports Science, and more

YOU WILL STUDY

AAQ Extended Certificate – Equivalent to 1 A Level

- Principles and Applications of Biology
- Principles and Applications of Chemistry
- Principles and Applications of Physics
- Practical Scientific Procedures and Techniques
- Science Investigation Skills



ASSESSMENT

A combination of internally assessed assignments and external examinations

BTEC Diploma – Equivalent to 2 A Levels

You will study:

Unit 1:

Principles and Application of Science (Part 1)

Unit 2:

Practical Scientific Procedures and Techniques

Unit 3:

Science Investigation Skills

Unit 4:

Laboratory Techniques and their Application

Unit 5:

Principles and Application of Science (Part 2)

Unit 6:

Investigative Project

Unit 8:

Physiology of Human Body Systems

Unit 15:

Electrical Circuits and their Application

YOU'LL LOVE...

Our extra-curricular programme, which includes research tasks, guest speakers, trips and visits plus much more



carmel
college

www.carmel.ac.uk