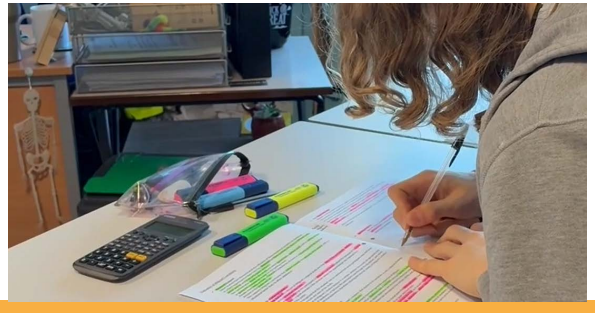
MEDICAL SCIENCE

The course is highly practical enabling students to explore the principles and applications of medical science learning fundamental knowledge and investigation

This course is excellent alternative for students considering a career in roles in supportive healthcare such as physiotherapy, paramedic, occupational therapy, dietetics

COURSE DETAILS

BTEC Level 3
Pearson
GCSE Science grade 5 or above
The availability of this course is dependent on resource allocation and student numbers.



Students will explore a range of foundation medical science aspects from human physiology and health issues to therapies and biomedicine. Through research, analysis and practical experimentation, students will develop the skills and knowledge to progress on to higher education in a range of allied healthcare roles. Making use of links with sector experts students will explore the skills needed to identify, diagnose and treat disease whilst exploring the challenges faced within healthcare.

The mandatory units cover the following areas:

- Human anatomy, physiology and pathology
- Health issues and scientific reporting
- Practical microbiology and infectious diseases.

Further units provide opportunity for students to develop their knowledge and skills in specialist areas such as:

- Diseases, disorders, treatments and therapies
- Biomedical science
- Human reproduction and fertility.

