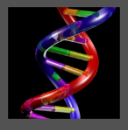













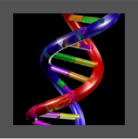


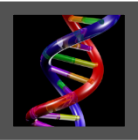



Welcome to BTEC Science



Diploma In Applied Science (equivalent to 2 A levels)

Unit	Biology	Chemistry	Physics	Assessment
1: Principles of Applied Science 1				External exam in May of Y12
2: Practical Scientific Procedures and Techniques				Internally assessed coursework (moderated by the exam board)
3: Science investigation skills				External exam in May of Y12
4: Laboratory Techniques and their Application				Internally assessed coursework (moderated by the exam board)
5: Principles of Applied Science 2				External exam in January of Y13
6: Investigative project				Internally assessed coursework (moderated by the exam board)
9: Human regulation and Reproduction				Internally assessed coursework (moderated by the exam board)
15: Electrical Circuits and their Applications				Internally assessed coursework (moderated by the exam board)

Additional units for Extended Diploma In Applied Science (equivalent to 3 A levels)

Unit	Biology	Chemistry	Physics	Assessment
7: Contemporary Issues in Science				External exam in January of Y13
11: Genetics and Genetic Engineering				Internally assessed coursework (moderated by the exam board)
12: Diseases and Infection				Internally assessed coursework (moderated by the exam board)
14: Applications of Organic Chemistry				Internally assessed coursework (moderated by the exam board)
21: Medical Physics Techniques				Internally assessed coursework (moderated by the exam board)

2020 Grades

Diploma

Grade	Number
D*D	5
MM	1

83% A grade +
100% C grade +
100% E grade +



Extended Diploma

Grade	Number
D*D*D*	1
D*D*D	1
D*DD	1
DDD	3
DDM	1
DMM	2
MMM	1
MMP	1

55% A grade +
91% C grade +
100% E grade +

Destinations of last years cohort

Destination	Course
Bristol	Optometry
Huddersfield	Science extended degree (leading to BSc)
Leeds	Healthcare Science (Cardiac physiology) x 2
Leeds Beckett	Physical Education
Sheffield	Orthoptics
Sheffield Hallam University	Aerospace engineering
Sheffield Hallam University	Biomedical Science x 2
Sheffield Hallam University	Fine art with foundation year
Sheffield Hallam University	Law x 2
Sheffield Hallam University	Occupational Therapy
Sheffield Hallam University	Psychology
Sheffield Hallam University	Radiotherapy and Oncology