

# **BTEC Subsidiary Diploma in Applied Science (Medical Science)**

## **Level 3**



### **INTRODUCTION**

The Edexcel BTEC National Subsidiary Diploma/ Diploma in Applied Science is a part-time course usually studied alongside AS / A2 levels to make a full-time course. In one year the Subsidiary Diploma is obtained. It provides the broad equivalent of one full A level and provides UCAS points. In the second year the full Diploma is obtained, providing a second A level equivalent.

This exciting new level 3 syllabus provides a pathway to University in Science related subjects. It involves a large element of Biology, Chemistry and Physics. It will also prepare students for work in Science and Health related fields such as nursing, biomedical science, radiography and physiotherapy.

### **WHAT WILL I DO**

#### **Year 1**

- Fundamentals of Science
- Scientific Practical Techniques
- Working in the Science Industry
- Genetics and Genetic Engineering
- Physiology of Human Body Systems
- Biochemistry and Biochemical Techniques

#### **Year 2**

- Scientific Investigation
- Perceptions of Science
- Using Mathematical tools in Science
- Using Statistics in Science
- Medical Physics Techniques
- Biomedical Science Techniques
- Physiology of Human Regulation and Reproduction

This level 3 qualification is coursework based. It is assessed by College set assignments and externally moderated by Edexcel. There are no external exams.

### **HOW LONG WILL IT TAKE**

The Subsidiary Diploma requires one and the Diploma requires two years of study.

### **ENTRY QUALIFICATIONS**

You should have 5 GCSEs at Grade C or above, with a grade C minimum in GCSE Science and preferably grade C in Maths and English. (Or equivalent in other qualifications to be discussed at interview).

## **FEES**

Full time Courses are free for those who are under 19 on 31 August of the year they start their course. For others, fees may vary depending on personal circumstances. Please enquire for details.

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International and EU Students, please contact the International Office on +44 (0)1205 313212 or [enquiry@boston.ac.uk](mailto:enquiry@boston.ac.uk) for details on Fees.

## **ADDITIONAL COSTS**

Approximate additional costs: £40

## **ADDITIONAL INFORMATION**

Where courses last for more than one year, only the first year's fees are shown

## **HOW TO APPLY**

You can apply for this course by applying [online](#), by filling out an application form from the College prospectus or by contacting the Information Officer on 01205 313218 for further information.

The Information on this Course Information Sheet is correct at time of print, but can be subject to change at anytime.