

## T LEVEL HEALTH KEY STAGE 5 CURRICULUM OVERVIEW

By the end of Key Stage 5, students should:

<b>Know</b>	<i>Have developed a broad and secure understanding of key health and science topics. This includes knowledge of working within the healthcare sector and an awareness of relevant health, safety and environmental regulations. Students understand how to manage information and data effectively and are familiar with the principles of good scientific and clinical practice. Their learning covers core scientific concepts such as cell and tissue structure, large biological molecules, genetics, microbiology and immunology, alongside a deeper understanding of human anatomy and physiology, diseases and disorders, and infection prevention and control. In addition, students have gained insight into the organisation of the healthcare sector, the importance of providing person-centred care, and ways of supporting health and wellbeing. Over the two-year programme, students will have developed the essential knowledge and practical skills required for progression into a wide range of health-related occupations.</i>
<b>Do</b>	<i>Have developed the ability to carry out essential clinical skills and to deliver person-centred care when working with a range of patients and healthcare professionals. They have also demonstrated competence in carrying out first aid procedures safely and effectively. As part of the Employer-Set Project (ESP), students have the opportunity to apply core knowledge and skills to develop a substantial piece of work in response to an employer set brief. The brief and tasks are contextualised around an occupational area and chosen by the student ahead of the assessment window. Apply core knowledge as appropriate, and the core skills of: person-centred care; communication; team working; reflective evaluation; researching; presenting</i>
<b>Appreciate</b>	<i>Students have developed an understanding of the differences in working practices across NHS providers. They are aware of degree-level courses that support progression within healthcare careers and have explored the wide range of employment opportunities available within the healthcare sector.</i>

### Curriculum coverage

	Topic	Coverage
Year 12	<b>Core A: Underpinning of key concepts, legislation and policies in the healthcare sector</b>	<ul style="list-style-type: none"> <li>Working in the health and science sector</li> <li>The healthcare sector</li> <li>Health, safety and environmental regulations in the health and science sector</li> <li>Health and safety regulations applicable in the healthcare sector</li> <li>Managing information and data within the health and science sector</li> <li>Safeguarding health and wellbeing</li> </ul>
	<b>Core B: Core and Further Concepts in Science</b>	<ul style="list-style-type: none"> <li>Cardiovascular system</li> <li>Nervous system</li> <li>Digestive system</li> <li>Integumentary system</li> <li>Endocrine system</li> </ul>
	<b>Employer-Set Project (ESP)</b>	<ul style="list-style-type: none"> <li>Demonstrate person-centred care skills: when planning, developing and providing care to ensure the needs of individuals are met</li> <li>Communicating: be able to communicate effectively with patients, carers, service users and other health and social care professionals using a range of techniques to overcome communication barriers</li> <li>Team working: be able to work collaboratively with a range of healthcare professionals within and outside a specific team, as well as with other individuals such as carers</li> </ul>
Year 13	<b>Healthcare Core</b>	<ul style="list-style-type: none"> <li>Assist with an individual's overall care and needs to ensure comfort and wellbeing</li> <li>Undertake a range of physiological measurement</li> </ul>
	<b>OS Adult Nursing</b>	<ul style="list-style-type: none"> <li>Assist the adult nursing team with clinical tasks</li> <li>Assist with skin integrity assessments and with the care and treatment of skin conditions</li> </ul>

### Wider Key Stage 5 Curriculum

#### Industry Work Placement and Wider Professional Practice:

Students will take part in an 8-week industry placement with a real employer. This includes experiencing Nursing home settings and Hospital wards.

Trips will take place throughout the course, taking students to universities, career events and visits from guest speakers.

Training in first aid and manual handling will support the occupational specialism in the second year.