

T LEVEL HEALTH KEY STAGE 5 CURRICULUM OVERVIEW

By the end of Key Stage 5, students should:

Know	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.
Do	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
Appreciate	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.

Curriculum coverage

	Topic	Coverage
Year 12	Core content 1-7 Paper 1- Healthcare	- Health and wellbeing - The healthcare sector - Health, safety and environmental regulations in the health Sector - Health and safety regulations applicable in the healthcare sector - Managing information and data within the healthcare sector - Safeguarding - Good scientific and clinical practice
	Core Content 8-9	- Cardiovascular system - Nervous system - Respiratory system - Musculoskeletal system
	Paper 2- Core Science Concepts Further science concepts	- Digestive system - Integumentary system - Endocrine system - Renal system - Reproductive system - Cells
	Employer-Set Project (ESP)	- Demonstrate person-centred care skills: when planning, developing and providing care to ensure the needs of individuals are met - 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 - 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 - Reflective evaluation: be able to reflect on own practice and make improvements to own practice - Researching: be able to contribute to research and innovation within a specific area of practice, working from independently sourced material, and analysing results of research to draw conclusions - be able to present the outcomes of the project in a range of formats, to a variety of stakeholders
Year 13	Healthcare Core	- Assist with an individual’s overall care and needs to ensure comfort and wellbeing - Undertake a range of physiological measurement - Assist registered health professionals with clinical or therapeutic tasks and interventions
	OS Adult Nursing	- Assist the adult nursing team with clinical tasks - Support individuals to meet activities of daily living - Assist with skin integrity assessments and with the care and treatment of skin conditions

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.