

NEW

Alternative Academic Qualification (AAQ): BTEC Level 3 in HSC Extended Certificate



Health and Social Care

EQUIVALENT IN SIZE TO ONE A LEVEL

The course.....

4 units:

- ▶ 3 **mandatory** units - 2 externally set and marked and 1 internally set and externally verified.

- ▶ 1 **optional** unit - internally set and externally verified.

TODAY!

The Units @



YEAR 12

Unit 2: Human Biology & Health
EXAM – May 2026

Summer Work

Unit 3: Principles of HSC Practice
(PSAB)

YEAR 13

Unit 1:
Human Lifespan
Development
**EXAM –
January 2027**

Unit 5:
Promoting
Health
Education
(PSAB)

The Units

▶ **Unit 1 Human Lifespan Development** - *External assessment – 1.5 hour exam /80marks*

Learners cover physical, intellectual, emotional and social development across the human lifespan, the interaction between biological and social factors in health and well-being and how health care professionals provide effective care.

▶ **Unit 2 Human Biology & Health** - *External assessment – 1.5 hour exam /80marks*

Learners explore the organisation, structure and normal physiological functioning of the human body, and the effect on health of common disorders of the body systems

▶ **Unit 3 Principles of Health and Social Care Practice** – *Internal assessment – Pearson Set Assignment Brief (PSAB)*

Learners focus on the principles that underpin meeting the care and support needs of individuals, which are the foundation of all services within health and social care.

▶ **Unit 5 Promoting Health Education** – *Internal assessment – Pearson Set Assignment Brief (PSAB)*

Learners explore the purpose of health education, models and approaches to educating the public and encouraging behaviour change in the population.

QUESTIONS?????



TASK

Did you know.....
in Medway Maritime
hospital alone,
there are over
350 different jobs!

TPS: Which career interests you?

.... and more



Your **Potential** Future Career



Think about the career you have identified as being interested in. Answer these questions:

1. What do you know about this career?
2. Do you have any experience of this career?
3. What is it about this career that appeals to you?
4. What skills and qualifications do you think you will need for this career?



What is.....?

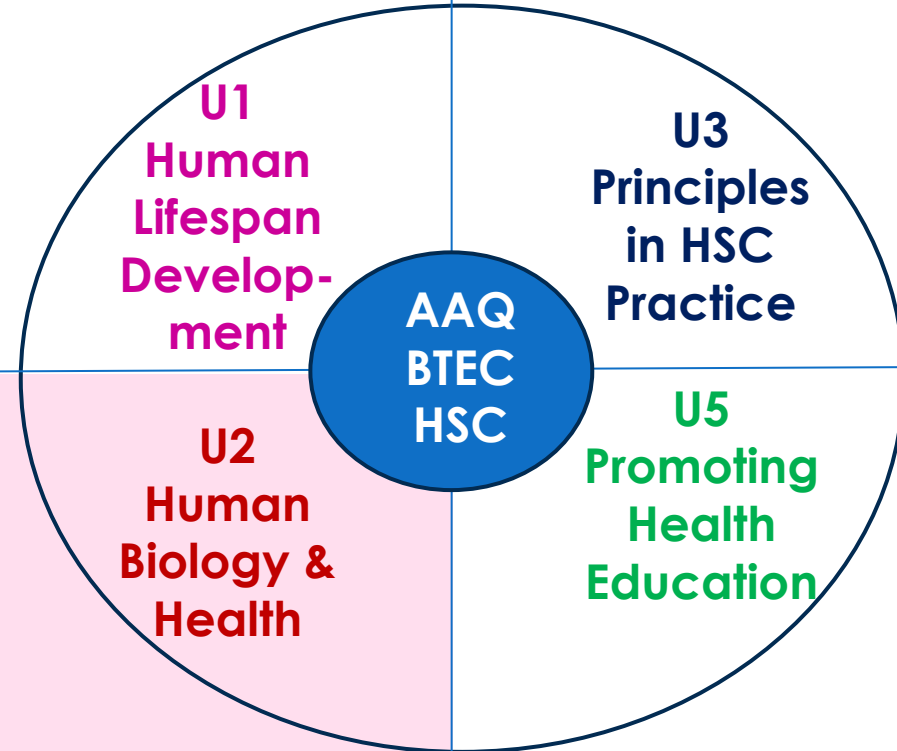
TASK: Look at your list of HSC careers. Highlight which roles and positions are health care and which are social care.



Health care focuses on providing medical care to individuals and communities.



Social care deals with supporting vulnerable people with the daily activities of life such as feeding, basic hygiene, independence, social interaction etc.



U2 Human Biology & Health



TASK 1: GUESS THE CONDITION

A group of disorders in which cells of the body grow uncontrollably and spread to other parts of the body.

There are over 200 types.



Which body systems are affected?

- **Primary** effects on the respiratory system
- **Secondary** effects on interlinked systems: cardiovascular, digestive, musculoskeletal



U1
Human
Lifespan
Develop-
ment

U3
Principles
in HSC
Practice

AAQ
BTEC
HSC

U2
Human
Biology &
Health

U5
Promoting
Health
Education



U1 Human Lifespan Development

Cancer is one of the biggest medical causes of death in children in the UK, with 1 in 450 children being diagnosed before they reach the age of 15.

Every year, there are 4,000 children and young people diagnosed with cancer in the UK.



U1
Human
Lifespan
Develop-
ment

U3
Principles
in HSC
Practice

AAQ
BTEC
HSC

U2
Human
Biology &
Health

U5
Promoting
Health
Education



U3 Principles in HSC Practice

Nurses are the largest group of professionals working in the health services.



**WHAT IS THE ROLE
OF A NURSE?**

TASK: Watch the video.

<https://www.youtube.com/watch?v=lort-Vmx2OM>

Carry out medical duties - at their level of seniority and specialism e.g., paediatrics or oncology etc.

Monitor and care for acute and chronic medical needs of patients

Administration e.g., records

Work to restore health and wellbeing.

Liaise with other health professional e.g., doctor



Values are principles that guide workers to understand right from wrong and are about what is important when caring and supporting individuals.



TASK: What values do you think a nurse would need to carry out their role? Why?





U1
Human
Lifespan
Develop-
ment

U3
Principles
in HSC
Practice

AAQ
BTEC
HSC

U2
Human
Biology &
Health

U5
Promoting
Health
Education



SUMMER WORK 2025

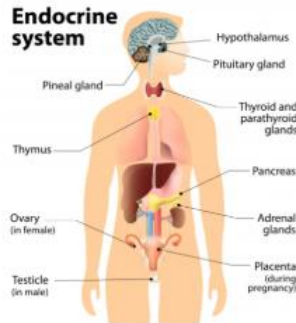


SUMMER WORK 2025



BTEC National Extended Certificate in Health & Social Care (AAQ)

Unit 2: Human Biology and Health

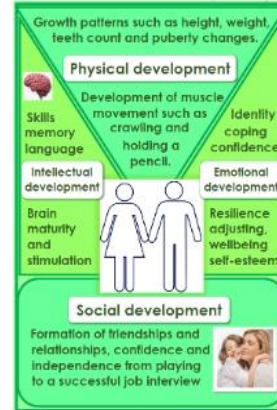


- Diabetes Type 1 and 2
- Hypothyroidism
- Hyperthyroidism



BTEC National Extended Certificate in Health & Social Care

Unit 2: Human Biology and Health



PHYSIOLOGICAL DISORDERS AND THEIR IMPACT ON THE HEALTH AND WELL-BEING OF SERVICE USERS

- ▶ Booklet given today.
- ▶ Read the information, and complete the questions on the back page.
- ▶ Please bring with you in Sept.

