

Hazeley Sixth Form

Cambridge Advanced National in

Human Biology – Extended Certificate



EXAM BOARD: OCR

SPEC CODE: H149

ASSESSMENT: 2 Mandatory externally assessed units (Fundamentals of Human Biology and Health & Disease); 2 Mandatory NEA units (Genetics and Biomedical Techniques) and 2 Optional NEA units.

The Cambridge OCR Level 3 Advanced National in Human Biology – Extended Certificate was designed to bridge practical biological science with applied real-world contexts. It will develop knowledge, understanding and skills that will help prepare students for progression to undergraduate study and are relevant to the medical science sector.

This qualification will complement other learning that you are completing at Key Stage 5. It will be part of your studies along with A Levels and/or other Level 3 qualifications.

Throughout the course, both the subject specific knowledge, understanding and skills, and broader transferable skills developed, opens a wide range of further study and career options including:

- Higher education degrees in biology, biomedical science, sports science, nutrition, reproductive science
- Health-care professions: nursing, midwifery, paramedicine, physiotherapy
- Laboratory work & research: biomedical scientist, pharmaceutical industry, drug development
- Public health, nutrition, fitness & wellness industries

This course will appeal to students that are curious about how the human body works and want to explore science in real world/medical contexts; Enjoy both theoretical learning and practical hands-on work (lab investigations, projects); Want a qualification that will work well alongside A-Levels and support progression into university or employment; Are motivated, organised (for coursework/NEA) and willing to engage in independent study as well as class time.



Growing a vibrant community of exceptional people
by developing character, confidence, and creativity
by growing through taking part, volunteering, and getting to know ourselves and each other.

