

OVERVIEW OF COURSE

A Level Course H556

- Module 1 - Development of practical skills.
- Module 2 - Foundations of Physics.
- Module 3 - Forces and motion.
- Module 4 - Electrons, waves, and photons.
- Module 5 - Newtonian world and Astrophysics.
- Module 6 - Particles and Medical Physics

*Challenging and gripping;
do not underestimate
Physics*

Assessment

Paper 1

Assesses content from Modules 1, 2, 3 and 5 (exam) 37%

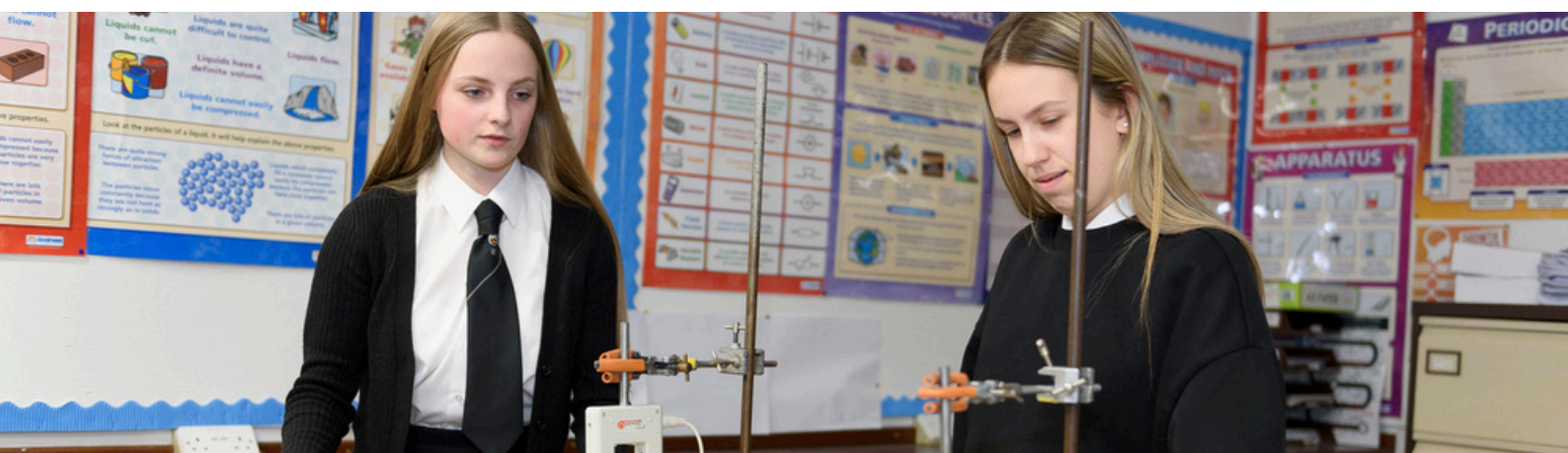
Paper 2

Assesses content from Modules 1, 2, 4 and 6 (plus any material appropriately flagged within the specification from Modules 3 and 5) (exam) 37%

Paper 3

Assesses content from Modules 1 to 6 (exam 26%)

Practical endorsement – is a separate report commenting on practical skills. Students must complete 12 required practical tasks which will be assessed in the written exam.



POPULAR SUBJECT COMBINATIONS

Often studied with Maths, Core Maths, Further Maths and other Sciences.

CAREER PATHS

Leads naturally to further studies in Engineering, Construction or Architecture.

ENTRY REQUIREMENTS:

GCSE Trilogy Science Grade 9-6 or
Physics Grade 9-6

Mathematics Grade 9-6

Core Mathematics is recommended as an extension subject for students not studying A Level Mathematics.