

## 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.