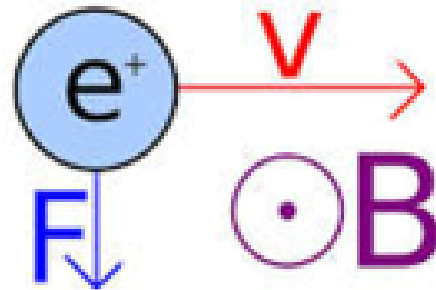


A Level Physics



Entry Requirements

To study Physics at A level you will need at least grade 5,6 in two GCSE sciences. You also will need at least grade 6 in GCSE maths.



Knowledge & Skills gained:

- An understanding of natural science at its most fundamental and the part it plays in the functioning of our world and beyond
- An appreciation of how science works in practice
- The relevance of science beyond the laboratory
- Analytical, evaluative and synoptic skills
- Practical skills, including the ability to plan and manipulate information and data.

Complementary Subjects

There are no requirements to study Physics along other specific subjects, but many of our students also take other science A levels and Maths A level.

Future Opportunities

University - Students studying Physics often go on to study STEM (science, technology, engineering and maths) courses at degree level and beyond. Due to the strong numeracy skills of successful Physics students many also go on to study finance.

Employment opportunities – Physics is an in-demand and well respected subject. As a result many specialist fields will employ and train students with A-level Physics. This includes (but is not limited to) working for the national grid, in hospitals as a medical physicist, in the nuclear industry as an engineer or radiation protection specialist, in other energy sectors with an increase in renewable energy specialisms.