

## Physics A Level

### Overview

This course has been developed for students who wish to continue with a study of Physics after GCSE. Such a course will prepare students to progress into further education, to follow courses in Physics, engineering, one of the other sciences or related subjects, or to enter employment where a knowledge of Physics would be useful.

### Will this course suit me?

There are many opportunities for students of Physics on completion of full-time education. Physics is the study of the truly enormous, from the far reaches of the universe, right down to the minuscule internal structures of the atom. Scientific and engineering skills are in great demand at present and A level qualifications are well regarded in many fields of employment.

### Opportunities

There are many possible careers options open to students who study Physics. Qualifications in Science subjects are acceptable as an entry into many other careers. Some of these include: Courses in Physics, Mechanical Engineering, Electronic/Electrical Engineering, Computer Science, Medicine, Astrophysics. Physicists work in many fields including, Medical, Design, Engineering, Computer Science and Game Design, Astrophysics, the Financial Sector and many other areas where knowledge of how the physical world works or a firm understanding of mathematics is required.