

# PHYSICS A-LEVEL

Course Mode	Part-time
Location	Milnthorpe Road Campus
Duration	2 Years
Level	3



## Course Overview

The course itself is split into a grounding taught in the first year, that covers mechanics, materials, electricity, waves and particle physics alongside the essential practical skills.

This A-Level is awarded by AQA.

Year two covers includes an optional module on astrophysics and this is often what stimulates the most intense interest amongst students. The second year will also cover periodic motion, thermal physics, nuclear physics and, most importantly, field theories - perhaps the biggest single difference between the physics you have studied and that which lies ahead.

Whilst Physics is an immensely fun subject to study, it is also typically regarded as one of the more challenging (i.e. success here really demonstrates an impressive level of skills & knowledge to a potential employer/university.) Nobody is born very good at these skills, so Physics is a subject where practising expressing your observations, explanations and mathematical findings in a logical manner is exceptionally important.

Across the two years, you will gain a Physics 'A' level that both universities and employers regard as strong evidence of analytical, mathematical and technical skills. What they do not always appreciate is that many of your marks will have come from your ability to express a written argument - perhaps the most transferrable of the skills you will practice.

## Entry Requirements

5 GCSEs at Grade 5 or above which must include English Language

GCSE Physics and Maths at Grade 6. Combined Science at 7.5 may be considered

Physics also requires a student who is willing to ask questions, apply reasoning and logic to problems, and is interested in finding out about the world around them.

## After your course

A-Level Physics is an enabling qualification for a wide range of science and engineering degree courses and careers. This in turn leads on to the huge number career opportunities, including non-scientific careers, where skills in reasoning and mathematics are valued, such as law, business, accountancy and finance.

## Fees

£811.00

*The fee displayed is the course fee. Course fees are per year for full-time & degree-level courses, and per course for part-time courses.*

*There may be other costs associated with this course e.g. kit, equipment, books, trips etc. Financial support may be available to support you with these. See the [Student Money](#) pages for more information.*

## Courses Fees

The current full-time & degree-level fee information is related to the 2022/23 academic year.

### Entry Level, Level 1 & Level 2 Courses

You may qualify for financial support to cover the cost of a government-funded qualification if any of the below apply to you:

- Have an annual salary of less than £18,525
- Receive an eligible means-tested benefit e.g. JSA, ESA or Universal Credit
- Are aged 16-18 on 31/08/22 and are not studying at another school/college
- Are aged 19 or over on 31/08/22 and do not already have a Level 1, 2 or 3 qualification
- Have a household income under £35,000 and are in financial hardship

See the [Student Money](#) pages for more information.