

Science Apprenticeship



General entry requirements:

 Minimum of five GCSEs (grade four or above) which must include English and Mathematics. For science apprenticeships, GCSEs including at least one science subject is preferred.

No two days are the same!

Every day at the National Physical Laboratory (NPL), we are working towards making new discoveries that will have an impact on the world.

Here are just a few of the amazing things we have done here at NPL:

- Packet-switching: Pivotal in the advancement of the internet
- Automatic Computer Engine (ACE): Instrumental to the development of modern computing
- Radar: Crucial in the modern world, few technologies are as widely used!
- The atomic clock: The basis of UK time





Science apprenticeship

What does the apprenticeship include?

- Two year apprenticeship with two departmental rotations.
- One day a week off-the-job training with an external provider.

You will receive a Level 3 Laboratory Technician standard (equivalent to A levels) upon completing the Endpoint Assessment.

- The Endpoint Assessment consists of three sections
 - Multiple choice questions exam
 - Professional discussion
 - Student observation





"What I like most about doing an apprenticeship is the fact that I get to work and study at the same time. At NPL we are given time to complete our learning alongside our day-today role... which means no homework!"

Melissa Panesar, Junior Science Apprentice





We are a proud member of the 5% Club.

Part of the industry-led campaign focussed on creating momentum behind the recruitment of apprentices and graduates into the UK workforce.





The Prince's Responsible Business Network



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