

Jamie Howmans

Level 3 Science Industry Maintenance Technician



Northumbria Healthcare Facilities Management

Level 3 Science Industry
Maintenance Technician
apprenticeship

You can access the standard
[here](#).

A science industry maintenance technician contributes to the fault free and safe operation of science industry plant by the installation, maintenance, testing and repair of mechanical, electrical equipment and instrumentation. They will be proactive in finding solutions to problems and identifying areas for improving their work environment. As well as core engineering skills, maintenance technicians need to understand and follow working practices that are specific to the safety critical science industry.

Meet Jamie Howmans, a Level 3 Science Industry Maintenance Technician apprentice working at Northumbria Healthcare Facilities Management.

We spoke with Jamie about his apprenticeship journey, keep reading to find out more.



1. What apprenticeship are you studying and what does the study involve?

I am undertaking a Level 3 Science industry Maintenance Technician apprenticeship (medical engineer apprentice).

The apprenticeship involves the maintenance and repair of medical electronic devices in North Tyneside General Hospital and in the surrounding community practices under Northumbria Healthcare Facilities Management. While I'm at college I learn all the theory behind my work so I can understand each job better. I will use the knowledge from college to make the standard of my work better.

2. Why did you want to do the apprenticeship?

I undertook this apprenticeship because I've always been keen to help people and I've always had interest in engineering. I completed a one-year engineering course last year, which included a range of different types of engineering which gave me a feel for what I wanted. After the course I knew exactly what I wanted and applied.

3. What is your current role?

Medical engineer apprentice

4. How did you get into your current role?

After the engineering course I knew exactly what I wanted and applied for the job role through Indeed.

5. What has been your proudest achievement on your apprenticeship to date?

My proudest achievement of my apprenticeship so far is when I got full marks on one of my college assignments. I had originally struggled with it in the lessons and I got a merit.

6. What do you want to do once you complete your apprenticeship?

This apprenticeship is helping me learn new skills which I can use in my job in the future. This means I will have the correct skills and knowledge to do the job effectively. This apprenticeship is also helping me to learn new social skills that I can use in everyday life and in the workplace. I want to become a medical engineer technician with Northumbria Healthcare Facilities Management.

7. What would you say to someone considering an apprenticeship?

I would recommend this type of apprenticeship. I would encourage someone to do an apprenticeship because it is definitely helping me get used to working life and I'm also learning new skills and knowledge about my job.