

# Healthcare Science Assistant

Level: 2  
Duration: 16 months

Healthcare science assistants work in hospitals and clinics, supporting the scientific and technical teams that help diagnose and treat disease.



## Apprenticeship overview

You will learn to perform a range of routine technical and scientific tasks. This includes preparing samples, maintaining equipment, and ensuring that the laboratory or clinical environment is safe and sterile.

### Core skills, knowledge and behaviours you will learn

- Professional practice and ethics in healthcare
- Safe handling of specimens and hazardous materials
- Using and maintaining scientific equipment
- Quality control and audit processes
- Data entry and managing technical information
- Infection control and health and safety

### Typical job roles

- Laboratory Assistant
- Newborn Hearing Screener
- Phlebotomist
- Cardiographic Assistant

### Where you might work

- NHS and private hospital laboratories
- General Practice (GP) surgeries
- Specialist clinics (e.g., Cardiology, Audiology)
- Research facilities

### Good to know

Precision and accuracy are vital; mistakes can affect patient diagnoses

You may be required to work with biological samples (blood, tissue, etc.)

The role involves following very strict "Standard Operating Procedures"