



See your future career clearly in Ophthalmic and Vision Science



What is it?

Vision science is the study of eyes, visual system and associated diseases. Clinical Scientists and Ophthalmic Science Practitioners play a vital role in diagnosing and managing eye conditions, using advanced technology to assess vision and eye health.

As part of your role you will:

- Work alongside a multi-disciplinary team
- Use high-tech equipment to scan and test eyes
- Help diagnose eye conditions
- Support research into new treatments and technology

Entry- Level roles and Apprenticeships



Healthcare Science Assistant (Level 2 or 3 Apprenticeship)- A starting point for those interested in vision science, typically requiring GCSES.



Healthcare Science Associate (Level 4 Apprenticeship)- Provides hands-on experience while working towards a qualification.



Ophthalmic Imaging Diagnostic technician- Entry via NHS training scheme or apprenticeships.

"I enjoy working alongside an amazing team, and making positive changes to help contribute to the fantastic environment we deliver, for both patients and staff..."

Awais Ahmad, Specialist Ophthalmic Science Practitioner

Higher Education Route

To become a Clinical Scientist or Ophthalmic Science Practitioner, a relevant degree is required:



A-levels/ equivalent: e.g. science subjects are often preferred.



Undergraduate degree: A BSc in Vision Science, Biomedical Science or related field.



Scientist Training Programme: a 3-year post-grad programme leading to registration as a Clinical Scientist.

**To find out more about careers in
Ophthalmic and Vision, scan the QR
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