

# Step into a career in Renal Technology

## Level 2

**Programme:** Level 2 Healthcare Science Assistant Apprenticeship

**Award:** Level 2 Diploma in Healthcare Science

**Funded by:** Government Apprenticeship levy

**Provided by:** Education providers

## Level 6

**Programme:** BSc (Hons) Clinical Technology

**Award:** BSc (Hons) Healthcare Science eligibility to join the RCT voluntary register of Clinical Technologists

**Funded by:** Student loan

**Provided by:** University of Bradford

## Level 6

**Programme:** Healthcare Science Practitioner (Clinical Engineering – Renal Technology) Degree Apprenticeship

**Award:** BSc (Hons) Healthcare Science & eligibility to join the AHCS voluntary register for Healthcare Science Practitioners & eligibility to join the RCT voluntary register of Clinical Technologists

**Funded by:** Government Apprenticeship levy & clinical placement tariff\*

**Provided by:** University of the West of England (UWE)

## Level 4

**Programme:** Level 4 Healthcare Science Associate Apprenticeship

**Award:** Level 4 Diploma in Healthcare Science

**Funded by:** Government Apprenticeship levy

**Provided by:** Education providers

## Level 2 Healthcare Science Assistant Apprenticeship providers

- The Association of Health Professions in Ophthalmology
- Barnsley College
- City College Plymouth
- CSR Scientific Training Ltd
- Dudley College of Technology
- Dynamic Training UK Ltd
- Essex County Council
- Halesowen College
- Heart of Yorkshire Education Group
- HTP Apprenticeship College Ltd
- JAG Training Ltd
- Kendal College
- Luminate Education Group
- Macclesfield College
- Middlesex University
- The Sheffield College
- Southport College
- Steadfast Training Ltd
- Wirral Metropolitan College

## Level 2 Healthcare Science Assistant Apprenticeship eligibility

See education provider for specific requirements - [Healthcare science assistant \(level 2\) - apprenticeship training course \(education.gov.uk\)](#)

## Level 4 Healthcare Science Associate Apprenticeship providers

- The Association of Health Professions in Ophthalmology
- City College Norwich
- Coventry University
- CSR Scientific Training Ltd
- CU Apprenticeships (Better Futures) Ltd
- Dudley College of Technology
- Dynamic Training UK Ltd
- East Durham College
- Halesowen College

- Heart of Yorkshire Education Group
- Kendal College
- Luminate Education Group
- Macclesfield College
- Middlesex University
- The Sheffield College
- Steadfast Training Ltd
- Wirral Metropolitan College

## Level 4 Healthcare Science Associate Apprenticeship eligibility

See education provider for specific requirements [Training providers for Healthcare science associate \(level 4\) \(education.gov.uk\)](#)

## Level 6 BSc (Hons) Clinical Technology provider

- University of Bradford

## Level 6 BSc (Hons) Clinical Technology eligibility

A levels or equivalent, see university website for specific requirements

## Level 6 BSc (Hons) Healthcare Science Practitioner (Clinical Engineering – Renal Technology) Degree Apprenticeship providers

- University of the West of England\*\*

## Level 6 BSc (Hons) Healthcare Science Practitioner (Clinical Engineering – Renal Technology) Degree Apprenticeship eligibility

A levels or equivalent, see university website for specific requirements

## Programme duration

- Practitioner Training Programme (PTP)
  - 3-year programme
- Level 6 BSc
  - 3-year programme
- Level 6 Healthcare Science Practitioner Degree Apprenticeship
  - 3-6-year programme
- IPEM Clinical Technologist Training Scheme
  - 2-year programme

## Education levels

1. GCSE grades 3-1; L1 NVQ etc.
2. GCSE grades 9-4; L2 NVQ etc.
3. A level; AS level; L3 NVQ etc.
4. HNC; L4 NVQ
5. Foundation (Undergraduate)
6. Bachelors (Graduate)
7. Masters (Postgraduate)
8. Doctorate (Consultant)

## Professional Bodies

- ART – The Association of Renal Technologists
- IPEM – Institute of Physics & Engineering in Medicine

## Other training schemes in Nuclear Medicine

- ART Training Scheme [ART Training Scheme - Association of Renal Technologists](#)
- IPEM Clinical Technologist Training Scheme\*\*\* [IPEM Clinical Technologist Training Scheme - IPEM](#)

## Other training & qualifications currently available

For additional qualifications, see:

- IPEM website: [CPD and Post Registration Learning - IPEM](#)

## Registration

- RCT – Registered Clinical Technologist (voluntary)
- AHCS – Healthcare Science Practitioner (voluntary)
- The Science Council – Registered Science Technician (RSciTech) (voluntary)

## Equivalence

- AHCS - <https://www.ahcs.ac.uk/equivalence/>

## Useful websites

- ART - [Association of Renal Technologists - Welcome](#)
- IPEM - [IPEM Home – IPEM](#)
- RCT - [The Register of Clinical Technologists – Register of Clinical Technologists \(therct.org.uk\)](#)
- UKKA - [The UK Kidney Association |](#)

#### Further information

- AHCS – Academy of Healthcare Science
- ART – The Association of Renal Technologists
- HCPC – Health & Care Professions Council
- IPEM –Institute of Physics and Engineering in Medicine
- NSHCS – National School of Healthcare Science
- RCT – The Register of Clinical Technologists

\*Clinical placement tariff attracted for hosting students. See UK Government website for more information -

<https://www.gov.uk/government/publications/healthcare-education-and-training-tariff-2022-to-2023>

\*\*Accredited by NSHCS as PTP

\*\*\*The following IPEM Clinical Technology Training Scheme for Clinical Technologists (TTS) sub-specialties are available: Medical Engineering Technologist; Radiation Engineering Technologist; Rehabilitation Engineering Technologist; **Renal Technologist**; Nuclear Medicine Technologist; Radiation Physics Technologist; Radiotherapy Physics Technologist