

## **NHS England & the National School of Healthcare Science**

# **Demand Scoping 2023/24: Healthcare Science Apprenticeships and Technologist Training Grants.**

## **Guidance for employers: South East**

## Contents

Introduction and summary of funding opportunities .....	3
Priority areas	
Wishlist scoping opportunity	
Background.....	4
Agreed 2023-24 funding opportunities .....	5
Additional scoping .....	6
Participating in the programme .....	7
Application process .....	8
Evaluation criteria	
How to apply (link to survey)	
Timelines	
Delivering the training programme .....	9
Supervision requirements.....	11
Further information and FAQs.....	12
Contact details .....	13
Appendix 1: Cardio-respiratory apprenticeships awards unit selection .....	14
Appendix 2: Sleep disorder apprenticeships awards unit selection.....	17
Appendix 3: Medical physics technologist grant (apprenticeships and IPEM Clinical Technologist training scheme) .....	19

## Introduction and summary of funding opportunities

In response to increasing workforce needs, NHS England - Workforce, Training and Education (NHSE WTE) are actively looking to work with regional employers to develop and support apprenticeship and technologist training provision within healthcare science. As such, a limited number of expressions of interest are invited within the South East to fund targeted apprenticeships and technologist training in the following areas, as a priority:

- Cardio-respiratory assistants and associates (Level 2 and Level 4 apprenticeships)
- Respiratory and Sleep Disorder assistants and associates (Level 2 and level 4 apprenticeships)
- IPEM Medical Physics Clinical Technologist Training Scheme
- Medical Physics Technologists (Level 6 apprenticeships)
- Pathology apprenticeships

### The priority and agreed offer:

**For cardio-respiratory and sleep disorder apprenticeships** - One-off contributory training grants of £10,200 (to help the department with further training costs associated with hosting and supervising) per successfully enrolled apprentice are available to support the above apprenticeships for the first year only.

**For medical physics level 6 apprenticeships** - One-off training grant of £10,200 will be provided per successfully enrolled individual (to help the department with further training costs associated with hosting and supervising)

**As an alternative for Medical Physics only**, NHSE WTE also welcomes expressions of interest to fund the IPEM Medical Physics Clinical Technologist Training Scheme, a one-off fixed amount of up to £2,500 per member of staff supported.

**For pathology apprenticeships** - One-off contributory training grants of £10,200 (to help the department with further training costs associated with hosting and supervising) per successfully enrolled apprentice are available to support the above apprenticeships for the first year only.

### Wishlist scoping opportunity:

We understand departments are experiencing increasing challenges and pressures across healthcare science specialisms. As such, an opportunity exists to also express an interest in potential training grants of up to £10,200 each to support other healthcare science apprenticeships. Potential apprenticeships open for consideration are as follows:

- Other physiological sciences at levels 2, 4, 5 and 6.
- Physical sciences and informatics (including clinical engineering) at levels 2, 4, 5 and 6.
- Life sciences at levels 2, 4, 5 and 6.
- As an alternative for Clinical Engineering only, the IPEM Clinical Engineering Clinical

Technologist Training Scheme, a one-off fixed amount of up to £2,500 per member of staff supported.

Funding will be on a pro-rata basis.

We reserve the right to amend the terms of this offer.

**Please note that the expressions of interest submitted as part of the wish list scoping opportunity are not guaranteed.**

## Background

Building on the cardio-respiratory and sleep disorder apprenticeship grant pilots funded since 2021-22, NHSE WTE are looking to work with employers to further develop the use of healthcare science Level 2, 4 and 6 apprenticeships and technologist training to meet future workforce needs.

The national report for NHS England by Professor Sir Mike Richards, *Diagnostics: Recovery and Renewal*<sup>1</sup> highlighted that the Covid-19 pandemic has increased the need “for radical change in the provision of diagnostic services.”

The COVID-19 pandemic has impacted on diagnostic services and as we recover from the pandemic the NHS faces its longest waiting times ever. Workforce is the single rate limiting factor to increasing capacity and meeting demand. In order to deliver on the Richard’s Review, we need to:

- Increase the number of training positions across all modalities and establishment positions.
- Identify and develop staff currently working in support and non-qualified roles.
- Increase the use of apprenticeships and support in-house talent.
- Rapidly increase and recruit to support worker roles including Healthcare Science Assistants and Associates.

## Context and rationale

NHSE WTE are looking for employers within NHS diagnostic services to support the development of a workforce trained with the specific skills and knowledge needed for this sector to provide more effective ways of working in existing departments and staff the future Community Diagnostic Centres (CDCs).

### Reasons for training dual cardio-respiratory and respiratory and sleep disorder apprentices at level 2 and level 4:

1. Provide essential contribution to elective recovery from COVID backlog including waiting lists for patients on the Breathlessness/Respiratory/cardiac/ and sleep pathways - without these apprentices, essential diagnostics in these pathways will not keep pace with demand.
2. Enable CDCs to deliver cardiac, respiratory and sleep diagnostics, these services form an essential component of a standard CDC. Without these apprentices, essential diagnostics in Breathlessness/Respiratory/Cardiac and Sleep Pathways cannot take place in the CDCs.

<sup>1</sup> <https://www.england.nhs.uk/wp-content/uploads/2020/11/diagnostics-recovery-and-renewal-independent-review-of-diagnostic-services-for-nhs-england-2.pdf>

3. These apprentices will rapidly be able to contribute to service delivery while training and they will go on to become the backbone to underpin the essential diagnostic services delivering Breathlessness/Respiratory/Cardiac/ and Sleep Pathways.

## Agreed 2023-24 funding opportunities.

NHSE WTE has allocated funding to support apprentices nationally to start on priority apprenticeship programmes by March 2024. Employers are invited to express an interest for these grants through processes run by regional NHSE WTE offices.

### Allocation of grants to employers will be in four priority areas:

1. **Cardio-respiratory apprenticeships Level 2 and Level 4**

This funding opportunity builds on the cardio-respiratory pilot run by NHSE WTE nationally in 2021-22. The apprenticeship standards in scope are the same as in 2021-22 cardio-respiratory apprenticeships pilot: please see Appendix 1.

**2023-24 funding model:**

**NHSE WTE will provide a one-off £10,200 grant per apprentice for year one.**

2. **Sleep Disorder apprenticeships Level 2 and Level 4**

Please see specific information on the sleep disorder apprenticeships in Appendix 2.

**2023-24 funding model:**

**NHSE WTE will provide a one-off £10,200 grant per apprentice for year one.**

3. **Medical physics technologist grants**

This was a new funding scheme for 2021-22, this year we have a limited number of opportunities available for this scheme. Please see Appendix 3 for further information. We recommend applying early to avoid disappointment.

**2023-24 funding model:**

**L6 apprenticeship: NHSE WTE will provide a one-off £10,200 grant per apprentice.**

**IPEM Clinical Technologist Training Scheme: a one-off fixed amount of up to £2,500 per member of staff supported.**

4. **Pathology apprenticeships - multiple levels**

This is a new funding scheme for 2023-24.

**2023-24 funding model:**

**NHSE WTE will provide a one-off £10,200 grant per apprentice for year one.**

## **Additional scoping**

If the available funds cannot be allocated in full to the priority areas, grants could be made available to other healthcare science themes.

Employers are asked to express potential interest in, and associated training capacity for:

- **Other Physiological science £10,200 apprenticeship grants**
- **Other Physical sciences and informatics £10,200 apprenticeship grants**
- **IPEM Clinical Engineering Clinical Technologist Training Scheme, a one-off fixed amount of up to £2,500 per member of staff supported.**
- **Other Life sciences £10,200 apprenticeship grants**

**Please only express interest in apprenticeships and technologist training grants that you currently have capacity to support**

## Participating in the programme

### What are the benefits of being part of this project?

Development of the healthcare science workforce and filling current workforce gaps. The NHSE Apprenticeships training grant provides an additional source of funding on top of the Apprenticeships Levy to help establish career pathways into healthcare science and increase the diagnostic workforce contributing to the improvement and delivery of services to benefit patients.

### Funding

The funding can be used flexibly and is intended to contribute towards the cost of developing and hosting trainees on the training programmes. The training grant may be used towards the cost of salary, infrastructure costs such as practice supervision and/or educational supervision or any other costs associated with the trainee successfully completing their training programme.

### Programme criteria

The following criteria need to be met for applications to be considered:

- The training programme within the workplace will offer experiential learning opportunities.
- Clinical supervision is required for the full training period.
- Training plans must be in place for the full training period, including placements where appropriate.
- Both employer and apprentice/trainee) will agree to participate in any evaluation exercises (examples may include interviews and evaluation surveys).

Additional criteria relating to apprenticeship training grants only:

- Apprentices should be employed at least 30 hours a week within an appropriate department for the full training period, including the end point assessment.
- Apprentices will receive the minimum off the job training time per week (six hours).
- Employers will access apprenticeship levy funds. Employers without available levy funds may be eligible to request a levy transfer or reserved funding from the Government.
- The clinical supervisor and assessor should be qualified to the requirements of the awarding body and education provider.
- Potential apprentices must meet eligibility criteria and education entry requirements for the Healthcare Science Apprenticeship standard<sup>2</sup>.
- Both employer and apprentice(s) will agree to participate in any evaluation exercises (examples may include interviews and evaluation surveys)
- It is recommended that an additional three to four hours a week are also given to contribute towards assignment writing and evidence collection where possible.
- Apprentices must start the training programme by March 2024.

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<sup>2</sup> <https://www.instituteforapprenticeships.org/apprenticeship-standards/healthcare-science-assistant-v1-0>

## Application Process

Expressions of interest (Eols) will be received via the web-based survey link provided.

Please note: if a high volume of expressions of interest are received NHSE WTE may not be able to support all of them. Decisions for which expressions of interest are supported will, where possible, be aligned with implementation planning of CDCs.

**Applicants must have agreed their application both with their Head of Department and their Finance Business partner in advance of submitting the application.**

## Evaluation Criteria

The following criteria will be applied to assess submitted expressions of interest:

	Evaluation Criteria	Weighting
EV1	For apprenticeships, the employer has access to apprenticeship levy funds	Pass/Fail
EV2	Employer commits to employing apprentice/trainee for the full training period	Pass/Fail
EV3	Apprentices/trainees will have appropriate access to on-line learning, equipment and a suitable environment for learning	Pass/Fail
EV4	Employer commits to meeting the off the job training requirements	Pass/Fail
EV5	Clinical supervision is available for the full training period	Pass/Fail
EV6	For an apprenticeship, outline a training plan for the full training period outlining all opportunities and activities to meet requirements of apprentice standard and award.	50%
EV7	Provide a supporting statement demonstrating how the apprenticeship/training scheme aligns with service provision/implementation of community diagnostic centres.	50%
Total		100%

Expressions of interest will be reviewed by an evaluation panel. During the evaluation of bids, a member of the evaluation panel may contact the lead employer/system lead for clarification.

## How to apply

To apply, please submit an expression of interest at <https://forms.office.com/e/9wU4pzAQ39>

## Timelines

**There will be up to two rounds of expressions of interest to ensure as many grants as possible can be allocated.**

Round	Activity	Date
First round of Eols	Deadline for expressions of interest	31st May 2023
	Evaluation panel	7th June 2023
	Clarifications (if required)	7th June 2023 onwards
	Outcomes	14th June 2023 onwards
	Contract Control Change Notices sent	21st June 2023 onwards



Second round of Eols	Deadline for expressions of interest	To be confirmed subject to the number of applications received in round one
	Evaluation panel	To be confirmed
	Clarifications (if required)	To be confirmed
	Outcomes	To be confirmed
	Contract Control Change Notices sent	To be confirmed

## Delivering the training programme (relating to apprenticeships only)

### Education provision

NHSE WTE and Salisbury NHS procurement have undertaken a national procurement to identify education providers able to deliver level 2, level 4 and 6 healthcare science apprenticeships. This service is managed and owned by Salisbury NHS Foundation Trust and aims to deliver a range of support for employers to increase their uptake of apprenticeships.

There is no requirement for employers to use this framework, as some may have already run their own procurement. This framework is designed to enable those who haven't already procured (or who want to contract new providers) to do so with minimum effort.

If you wish to use the framework, please contact [Sft.commercial@nhs.net](mailto:Sft.commercial@nhs.net)

### How much are the training fees?

Apprenticeship course fees for the L2 are expected to be £5,000, £9,000 for L4 and £27,000 for L6. It is the responsibility of the employer to ensure access to apprenticeship levy funds. Employers without available levy funds may be eligible to request a levy transfer or reserved funding from the government. Further advice regarding apprenticeship funding rules is available from trust apprenticeship leads and the Gov.UK website<sup>3</sup>. The NHSE WTE Talent for Care Relationship Managers can also provide further guidance.

### Placement Training Programme

The offer aims to be flexible and allow employers to develop training placements in line with their service models. However, key principles will inform the development of the training programme to meet the following requirements:

- Overseen by a Designated Clinical Supervisor within their employing department.
- Named qualified work-based practice/Clinical Supervisor in each placement/rotation.
- Good experiential learning opportunities to meet the requirements of the apprenticeship standard and qualification (Level Healthcare Science Diploma)

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<sup>3</sup> <https://www.gov.uk/guidance/apprenticeship-funding-rules>

## Cardio-respiratory Apprenticeship

In line with the Independent Review of Diagnostic Services for NHS England, apprentices need to become competent in the following procedures: spirometry, 12 Lead ECG recording, capillary blood gas measurements, pulse oximetry, blood pressure measurements and venepuncture. Employers should ensure there is a plan for the full range of test procedures and tasks to be experienced/undertaken.

## Sleep Disorder Apprenticeship

The suggested units for level 2 and level 4 collated in Appendix 2 have been chosen to ensure that the apprentices will be a competent and flexible workforce able to fill workforce gaps if the current modelling on workforce demand changes during the training period. The units also provide the opportunity for progression and possible APL (Accreditation for Prior Learning) on the subsequent apprenticeship levels.

## Medical Physics Level 6 Apprenticeship

This three-year course at University of West England has been developed in consultation with the National School of Healthcare Science and the Institute of Physics and Engineering Medicine.

More information can be found here:

<https://www.uwe.ac.uk/courses/degree-apprenticeships/current-degree-apprenticeships/healthcare-science-practitioner-medical-physics>

## Medical Physics – IPEM Clinical Technologist Training Scheme

The IPEM Clinical Technologist Training Scheme delivers recognised, formal clinical technologist training. The training programme is externally validated and focuses on the core scopes of practices for clinical technologists.

More information can be found here:

<https://www.ipem.ac.uk/learn/ipem-clinical-technologist-training-scheme>

## Pathology Apprenticeship

The Institute of Biomedical Science (IBMS) has accredited a number of pathology apprenticeship routes (level 2, level 4 and Level 6).

Employers should liaise with the apprenticeship provider to finalise their training programmes and ensure planned experiential learning opportunities meet requirements.

## Apprentice selection

The employer will lead on selection in line with their organisation's Terms and Conditions. It is acceptable to offer these training opportunities to existing staff or to recruit externally.

All applicants must meet the following criteria:

- Entry criteria - a Level 2 Maths or English qualification. A Science qualification at Level 2 is

also highly recommended.

- Meet apprenticeship funding rules<sup>4</sup>
- 16 years of age or older (there is no maximum age limit). Please note that staff member may need to be at least 18 years of age depending on safeguarding issues if employed in a community setting, please speak to your trust apprenticeship lead for further information.
- Appropriate DBS check and references as per the employing organisation's HR policies

## Supervision requirements (apprenticeship only)

All apprentices must have a clinical supervisor who will oversee the training and supervisors in each placement/rotation.

### Clinical Supervisor

A Clinical supervisor is appropriately trained and responsible for overseeing a specified apprentice's work and providing developmental feedback. This role requires appropriate assessment skills. Clinical Supervisors will support apprentices to identify opportunities for learning in the workplace and provide supervision of the apprentice on a day-to-day basis, identifying if the apprentice requires additional support. Clinical supervisors are involved in and contribute to a work-based learning culture.

The clinical supervisor should meet any educational provider requirements to ensure the overall training programme meets the apprenticeship standard, monitor the apprentice's progress throughout the training programme and seek feedback for review meetings.

### Placement supervisors

All placement supervisors should meet with the apprentice at the start of a placement/rotation to agree learning outcomes, training and support. They should then meet with the apprentice regularly as agreed with the clinical supervisor to provide interim feedback and support.

**Both the apprentice(s)/trainee(s) and employer will be expected to participate in any evaluation of this funding opportunity**

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<sup>4</sup> <https://www.gov.uk/guidance/apprenticeship-funding-rules>

## Further information and FAQs

### Can the apprentice be on site if the clinical supervisor (CS) is absent?

Yes, there will be times when the Clinical Supervisor is absent, for example on annual leave. This should be planned with appropriate supervision by another appropriate staff member and activities put in place for the apprentice in these instances. Arrangements must be in place for the management of unplanned practice/clinical supervisor absences, for example sickness, including who has responsibility for the supervision of the apprentice. Unexpected, prolonged absences would need to be escalated to the education provider and NHSE WTE.

### Can apprentices spend their time across several sites?

Yes. There are several benefits to exposing the trainee to several sites and experiences, ensuring appropriate supervision requirements are in place.

### Can the apprentice support service delivery?

Yes, however, as the apprentices are not yet qualified and still in training, they must always be supervised. The degree of autonomy with which they can operate will be determined by the professional supervising them at that time, based on their assessment of the apprentice's knowledge and skills.

Apprentices will be able to contribute to quality improvement activities. However, the bulk of their time should be spent on activities relating to achieving the learning outcomes of the apprenticeship standard, qualification and becoming competent in the following procedures: spirometry, 12 Lead ECG recording, capillary blood gas measurements, pulse oximetry, blood pressure measurements and venepuncture.

Apprentices should be undertaking activities (with the appropriate supervision) that support them in developing the knowledge, skills and behaviours required to function as an autonomous staff member on successful completion of the apprenticeship.

### Should apprentices spend most of their time shadowing others?

No, this programme should provide apprentices with significant hands-on practical experience to prepare them for practice. It is therefore expected that they be given the opportunity to learn by undertaking the range of tasks expected of a trained and qualified assistant practitioner.

### What activities is the apprentice expected to be involved in?

Apprentices will undertake a range of activities dependent on the learning environment in which they work, their knowledge and skills, and their competence and confidence. Activities should allow them to meet the requirements of the apprenticeship standard and link to the agreed learning outcomes as agreed in the learning plan.

## Contact details

Should you have any queries regarding the expression of interest process please contact please contact [shakira.greaves@hee.nhs.uk](mailto:shakira.greaves@hee.nhs.uk) / [shakira.greaves@nhs.net](mailto:shakira.greaves@nhs.net)

For assistance with any technical queries around procurement of apprenticeships, apprenticeship programmes or accessing the apprenticeship levy please seek assistance from your apprenticeship lead.

For any technical issues with the survey, please contact [clare.hewitt@hee.nhs.uk](mailto:clare.hewitt@hee.nhs.uk)

For general queries around the apprenticeships programmes please contact Aimee Kline (SE Healthcare Science Apprenticeships Lead) [aimee.kline@nhs.net](mailto:aimee.kline@nhs.net)

For assistance with unit selection or queries around credit content of units / overall programme please contact either [graham.wilson@hee.nhs.uk](mailto:graham.wilson@hee.nhs.uk) or [mandy.scott5@nhs.net](mailto:mandy.scott5@nhs.net) or [lisa.ayers@hee.nhs.uk](mailto:lisa.ayers@hee.nhs.uk) (Regional Dean)

For information on Talent for Care contact [talentforcare@hee.nhs.uk](mailto:talentforcare@hee.nhs.uk)

## Appendix 1

# Cardio-Respiratory Apprenticeships Awards

## L2 cardio-respiratory apprenticeship unit selection

40 credits required; Units 1 – 5 Mandatory = 14 credits; 26 optional credits required  
14 months training period to include EPA

Unit Number	Mandatory units	Credit
1	Healthcare Science Services	3
2	Employee Rights, Responsibilities and Personal Development in Healthcare Science	3
3	Working in Partnership in Healthcare Science	3
4	Investigating, Treating and Managing Human Disease and Disorder	2
5	Working Safely in the Healthcare Science Environment	3
		<b>14</b>

Unit Number	Core Optional Units	Credit
24	Anatomy and Physiology: Cardiovascular, Lymphatic and Respiratory Systems	3
63	Obtaining Venous Blood Samples	1
72	Measuring Blood Pressure using an Automatic Machine	1
73	Performing Routine Electrocardiography in Adults	2
79	Performing Spirometry in Adults	4
80	Performing Spot Oxygen Measurements	2
82	Interpreting and Reporting Spirometry Results	1
111	Contribute to effectiveness of Teams	3
114	Obtain and test capillary blood samples	4
115	Assist in the Administration of Oxygen	5
		<b>26</b>
	<b>Minimum Award Total</b>	<b>40</b>

## L4 cardiorespiratory apprenticeship award unit selection

Minimum 100 credits required; Units 1 – 10 Mandatory = 37 credits; 63 (minimum) optional credits required.

27 months training period to include EPA

Unit number	Unit status		Unit credits
1	Mandatory	Skills for Life-long Learning	2
2	Mandatory	Professional Practice and Person-centred Care	5
3	Mandatory	Legal and Ethical Context of Practice	3
4	Mandatory	Health, Safety and Security in the Healthcare Science Environment	3
5	Mandatory	Technical Scientific Services	5
6	Mandatory	Effective Communication in Healthcare	4
7	Mandatory	Audit, Research, Development and Innovation	5
8	Mandatory	Leadership and Teamwork	3
9	Mandatory	Teaching, Learning and Assessing Practical Skills	4
10	Mandatory	Continuing Personal and Professional Development	3
			<b>37</b>
		<b>Employer choices for optional learner unit selection</b>	
11	Optional	Scientific Basis of Healthcare Science: Clinical Science	25
49	Optional	Scientific Basis of Cardiovascular, Respiratory and Sleep Science: Cardiac Embryology, Anatomy and Physiology	15
50	Optional	Scientific Basis of Cardiovascular, Respiratory and Sleep Science: Anatomy, Histology and Physiology of the Respiratory System	15
53	Optional	Recognising ECG Abnormalities in Adults	10
54	Optional	Ambulatory ECG Monitoring	20
55	Optional	Ambulatory Blood Pressure Monitoring	15
59	Optional	Spirometry, Static Lung Volumes and Bronchodilator Response in Adults	15

<b>Unit number</b>	<b>Unit status</b>		<b>Unit credits</b>
60	Optional	Measurement of Single Breath Gas Transfer	15
61	Optional	Sleep Diagnostics	10
		<b>Minimum optional credits required</b>	<b>63</b>
		<b>Minimum total Award credits</b>	<b>100</b>

To consider APL for the level 6 apprenticeship a general anatomy and physiology unit is recommended that covers all body systems (11, 49,50).

In house training may be possible rather than enrolment on to a Unit allowing some flexibility of choice in the clinical units.



## Appendix 2

### Sleep Disorder Apprenticeship Awards

Demand for sleep services is increasing and developing a workforce able to help diagnose and treat patients is essential. The new apprentices at levels 2 and 4 will be competent in performing pulse oximetry, blood pressure measurements, limited home based sleep studies and supporting the initiation and follow up of treatment.

40 credits required; Units 1 – 5 Mandatory = 14 credits; 26 optional credits required

14 months training period to include EPA

#### L2 sleep disorder apprenticeship unit selection.

Unit Number	Mandatory units	Credit
1	Healthcare Science Services	3
2	Employee Rights, Responsibilities and Personal Development in Healthcare Science	3
3	Working in Partnership in Healthcare Science	3
4	Investigating, Treating and Managing Human Disease and Disorder	2
5	Working Safely in the Healthcare Science Environment	3
		<b>14</b>

Unit Number	Core Optional Units	
21	Introduction to Anatomy and Physiology	3
24	Anatomy and physiology: cardiovascular, lymphatic and respiratory systems	3
72	Measuring Blood Pressure using an Automatic Machine	1
79	Performing spirometry and bronchodilator response in adults	4
80	Performing spot oxygen measurement	2
114	Obtain and test capillary blood samples	4
116	Sleep Diagnostics	10
		<b>27</b>
	<b>Award total</b>	<b>41</b>

## L4 sleep disorder apprenticeship unit selection

Please note that apprentices must take the Mandatory units and Core Sleep units. Employers can choose the additional Optional Sleep unit to meet service requirements.

Minimum 100 credits required; Units 1 – 10 Mandatory = 37 credits; 63 (minimum) optional credits required

27 months training period to include EPA

### Level 4

Unit Number	Mandatory units	Credit
1	Skills for lifelong learning	2
2	Professional practice and person-centred care	5
3	Legal and ethical context of practice	3
4	Health, safety and security in the HCS environment	3
5	Technical scientific services	5
6	Effective communication in healthcare	4
7	Audit, research, development and innovation	5
8	Leadership and teamwork	3
9	Teaching, learning and assessing practical skills	4
10	Continuing personal and professional development	3
	<b>Total mandatory units</b>	<b>37</b>
Unit Number	Core Sleep Units	
11	Scientific basis of HCS :Clinical science	25
51	Scientific basis of cardiovascular, respiratory and sleep science: Scientific basis of respiratory disorders of sleep	10
61	Sleep diagnostics	10
135	Sleep therapy	10
	<b>Total Core Sleep units</b>	<b>55</b>
	Optional Sleep Units	
59	Spirometry and bronchodilator response in adults	10
68	Assisting with Electroencephalography Neurophysiology	15
	<b>Total with Option 59</b>	<b>102</b>
	<b>Total with Option 68</b>	<b>107</b>

## Appendix 3

### Medical Physics Technologist Grant Awards

#### Level 6 medical physics apprenticeship grant

The only level 6 medical physics apprenticeship programme available at the time of writing this appendix is delivered by the University of the West of England, Bristol (UWE):

<https://www.uwe.ac.uk/courses/degree-apprenticeships/current-degree-apprenticeships/healthcare-science-practitioner-medical-physics>

- Funding available for the apprenticeship route is a one off £10,200 grant.
- Please note that at the time of writing the closing date for applications is the 18<sup>th</sup> August 2023.
- Funding can be used to support trainees with travel expenses to the education provider.

#### Medical Physics grants IPEM Pathway: “Clinical Technologist Training Scheme”

A **one-off grant of up to £2,500** is available per member of staff supported to join the IPEM pathway. This will be a one-off training grant transferred to the employer by the end of March 2024. Supported staff members will need to have registered with IPEM by 31 March 2024.

##### Key points about IPEM’s Clinical Technologist Training Scheme:

- The programme lasts 24 months maximum
- Cost of registration on the programme is £715
- A bespoke training scheme will be co-produced tailored to individual needs
- Additional academic modules may be required
- Departments need to be accredited

Full information on the programme can be accessed here:

<https://www.ipem.ac.uk/learn/ipem-clinical-technologist-training-scheme/>

##### How the £2,500 training grant can be used

- To pay the £715 registration fee for the IPEM Clinical technologist training scheme
- To pay for any additional modules that trainees may need:
  - It is anticipated that trainees may need one or two additional modules. Where more academic input is required, employers and staff members are invited to consider an apprenticeship route.
  - The two universities that have most often been used for individual units have been the University of the West of England, Bristol and the University of Salford
- Funding can be used to support trainees with travel expenses to the education provider.

***Please note this information is correct at the date and time the guidance is issued, it may be subject to change in the future.***