

**Technical  
Education  
Networks**



**Route: Health & Science**

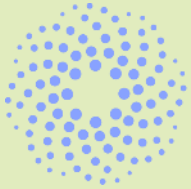
# Health

The National T Level Conference

26<sup>th</sup> June 2024

# Agenda

Time	Agenda	Speaker
14:20	Welcome and introductions	Charlie Moss, Gatsby Charitable Foundation
14:25-14:40		
14:40-15:20	Curriculum + Q&A	Meryl Finney, NSCG
15:20-15:30	Break	
15:30-16:05	Employer panel +Q&A	Simon Bone, BNSSG ICB & Kathryn Wadge, CDDFT
16:05	Plenary	Charlie Moss, Gatsby Charitable Foundation
16:30	Close	



**Technical  
Education  
Networks**



**Route: Health & Science**

# **Awarding Body Update- NCFE**

The National T Level Conference

26<sup>th</sup> June 2024

# Supporting Excellence in Health T Level Education

**Tracey Hutchinson & Craig Wade**

National T Level Conference

Wednesday 26<sup>th</sup> June 2024

Leeds

**01**

**Provider Support Offer**

# Dedicated Provider Development Officer

## **Tailored Support:**

Provide customised guidance and resources to meet the unique needs of each provider.

Assist in aligning the provider's curriculum with T Level standards.

## **Initial Onboarding:**

Facilitate a smooth transition into delivering T Level qualifications.

Provide comprehensive onboarding sessions covering all aspects of T Level implementation.



# Support in the First Two Years



## Year 1: Foundation Building

Conduct thorough onboarding sessions to familiarise providers with T Level requirements and best practices.

Provide initial training on curriculum development, assessment strategies, and student engagement techniques.



## Year 2: Deepening Practice

Offer advanced training sessions to enhance teaching strategies and curriculum delivery.

Provide specialised support for assessment preparation and execution

**Best Practice Network & Drop-ins**

# Support and Consultations

## One to one consultations

Offer one-to-one consultations to address specific challenges and questions.

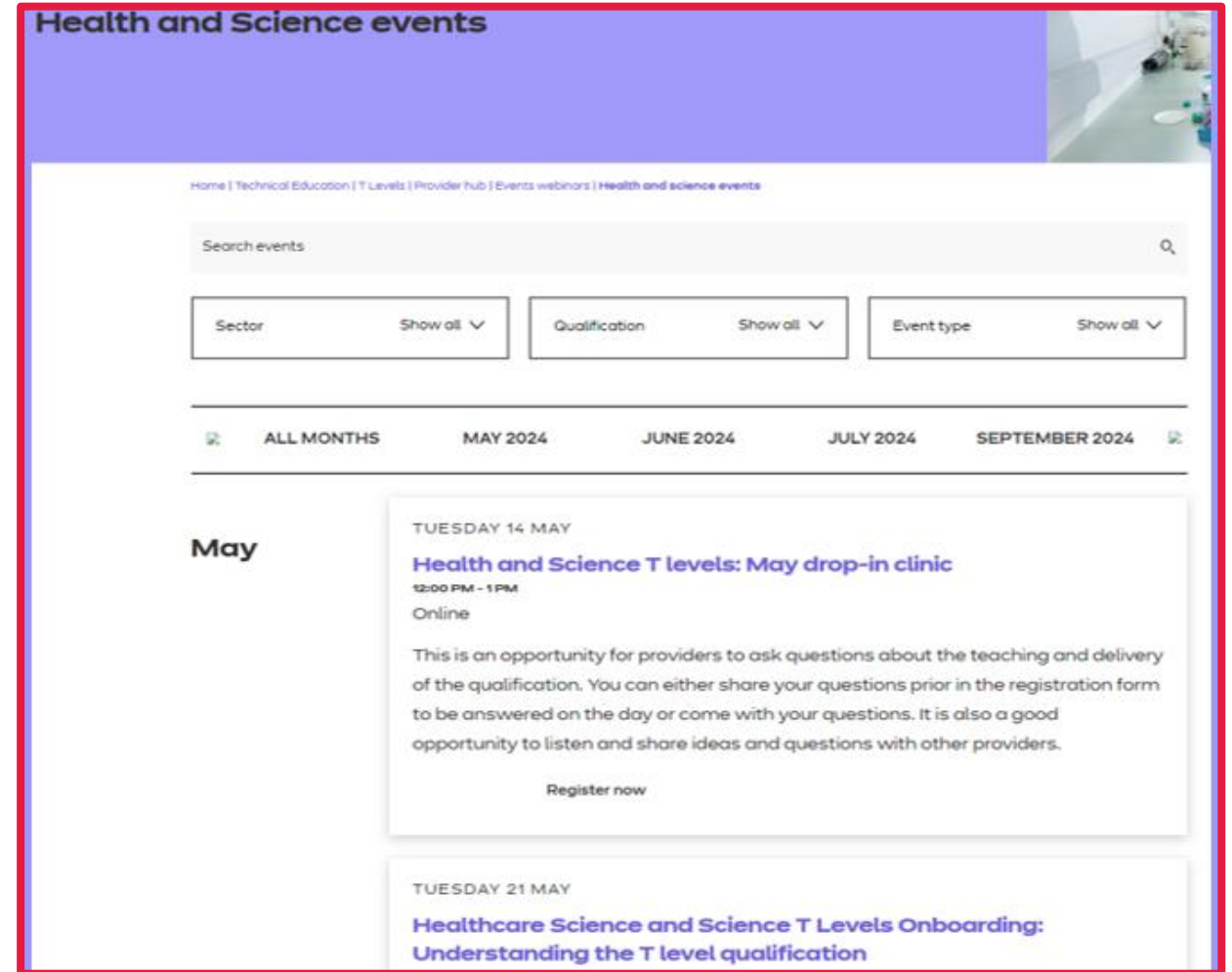
## Drop-in clinics

Conduct regular check-ins to ensure continuous improvement and support.

## Best Practice Networks

Best Practice Networks facilitate the sharing of successful strategies and resources among T Level educators to enhance teaching and learning.

These networks will provide regular meetings, workshops, and a resource repository, fostering collaboration and continuous professional development.



The screenshot shows the 'Health and Science events' page. At the top, there is a purple header with the text 'Health and Science events' and a small image of a laboratory. Below the header is a navigation bar with links: Home | Technical Education | T Levels | Provider hub | Events webinars | Health and science events. A search bar is located below the navigation bar. Underneath the search bar are three filter buttons: 'Sector Show all', 'Qualification Show all', and 'Event type Show all'. Below the filters is a month selection bar with options: ALL MONTHS, MAY 2024, JUNE 2024, JULY 2024, and SEPTEMBER 2024. The main content area shows a calendar view for May. The first event listed is for Tuesday 14 May, titled 'Health and Science T levels: May drop-in clinic', with a time of 12:00 PM - 1 PM and an online format. The event description states: 'This is an opportunity for providers to ask questions about the teaching and delivery of the qualification. You can either share your questions prior in the registration form to be answered on the day or come with your questions. It is also a good opportunity to listen and share ideas and questions with other providers.' A 'Register now' button is located below the description. The second event listed is for Tuesday 21 May, titled 'Healthcare Science and Science T Levels Onboarding: Understanding the T level qualification'.



# Sessions and Workshops

## Continuous Professional Development (CPD):

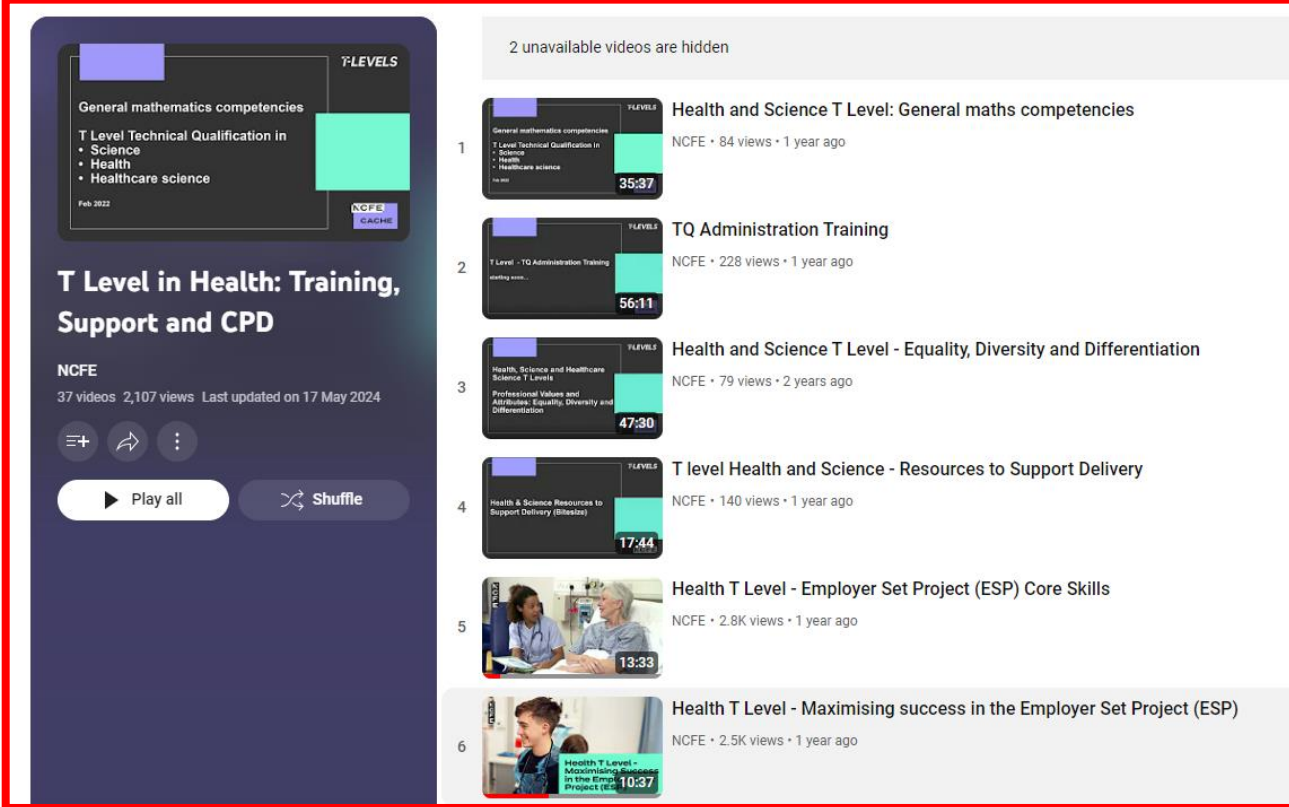
Deliver live CPD sessions tailored to emerging needs and feedback from providers.

Provide access to recorded on-demand sessions for flexible learning opportunities.

## Assessment Preparation:

Offer dedicated support for assessment planning and execution.

Provide resources and training materials to help providers prepare students for assessments.



The screenshot shows a YouTube playlist interface. On the left, a video player displays a video titled 'General mathematics competencies' with a duration of 35:37. Below the player, the playlist title 'T Level in Health: Training, Support and CPD' is visible, along with '37 videos', '2,107 views', and 'Last updated on 17 May 2024'. There are 'Play all' and 'Shuffle' buttons. On the right, a list of six videos is shown, each with a thumbnail, title, and view count:

- 1. Health and Science T Level: General maths competencies (84 views, 1 year ago)
- 2. TQ Administration Training (228 views, 1 year ago)
- 3. Health and Science T Level - Equality, Diversity and Differentiation (79 views, 2 years ago)
- 4. T level Health and Science - Resources to Support Delivery (140 views, 1 year ago)
- 5. Health T Level - Employer Set Project (ESP) Core Skills (2.8K views, 1 year ago)
- 6. Health T Level - Maximising success in the Employer Set Project (ESP) (2.5K views, 1 year ago)

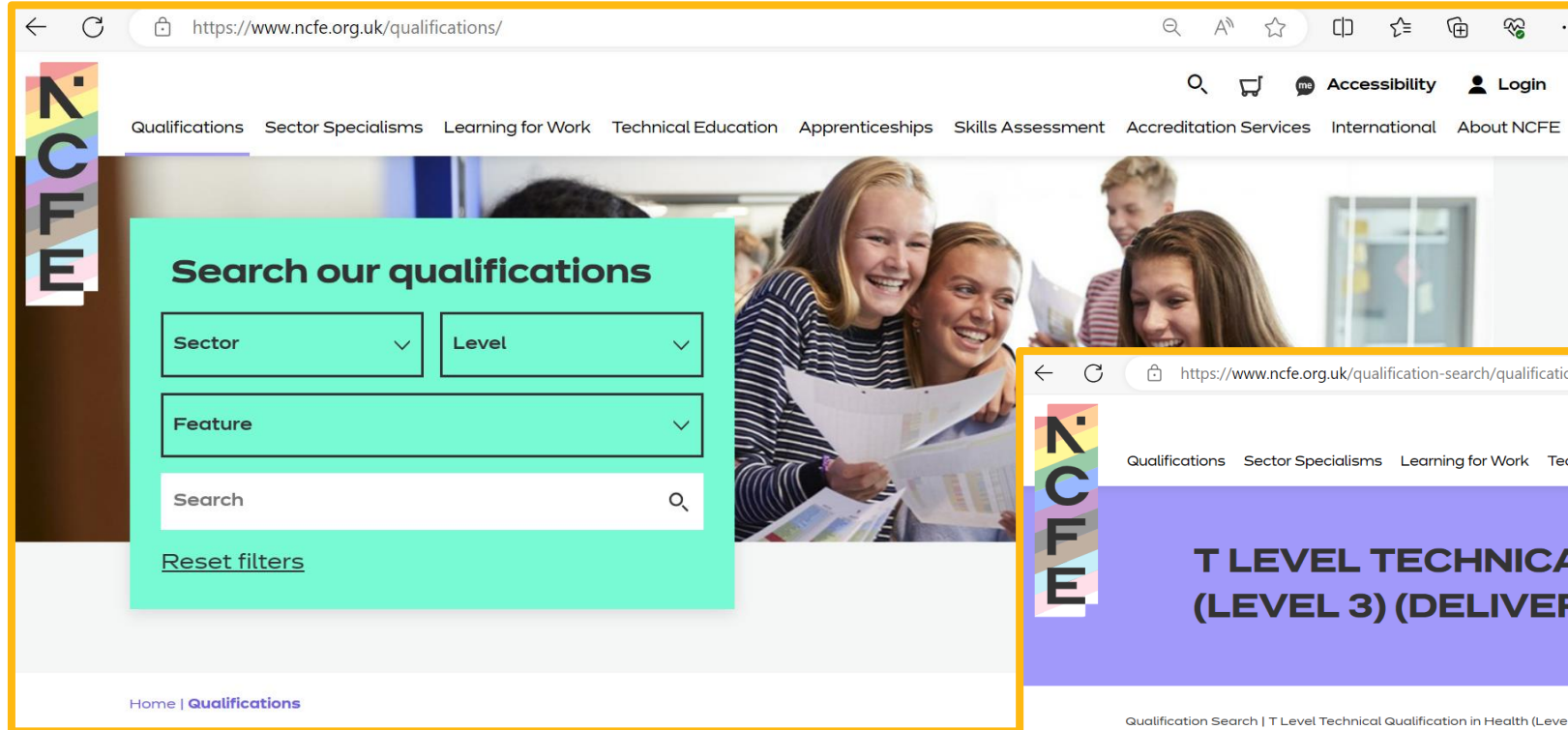
At the top right of the playlist area, it says '2 unavailable videos are hidden'.

[\(3\) T Level in Health: Training, Support and CPD - YouTube](#)

**02**

# Website Navigation

# Website Navigation



https://www.ncfe.org.uk/qualifications/

Qualifications Sector Specialisms Learning for Work Technical Education Apprenticeships Skills Assessment Accreditation Services International About NCFE

### Search our qualifications

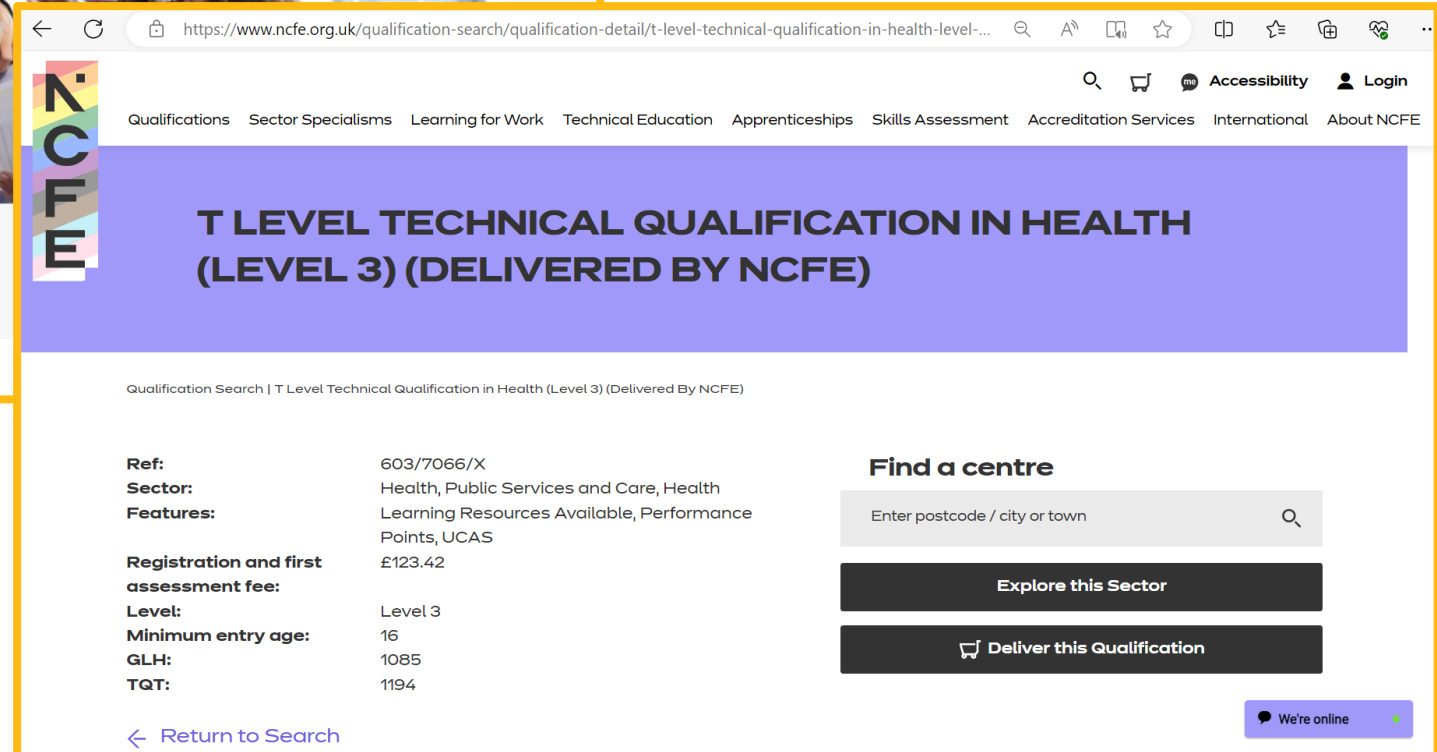
Sector  Level

Feature

Search

[Reset filters](#)

Home | [Qualifications](#)



https://www.ncfe.org.uk/qualification-search/qualification-detail/t-level-technical-qualification-in-health-level-...

Qualifications Sector Specialisms Learning for Work Technical Education Apprenticeships Skills Assessment Accreditation Services International About NCFE

## T LEVEL TECHNICAL QUALIFICATION IN HEALTH (LEVEL 3) (DELIVERED BY NCFE)

Qualification Search | T Level Technical Qualification in Health (Level 3) (Delivered By NCFE)

<b>Ref:</b>	603/7066/X
<b>Sector:</b>	Health, Public Services and Care, Health
<b>Features:</b>	Learning Resources Available, Performance Points, UCAS
<b>Registration and first assessment fee:</b>	£123.42
<b>Level:</b>	Level 3
<b>Minimum entry age:</b>	16
<b>GLH:</b>	1085
<b>TQT:</b>	1194

[Return to Search](#)

### Find a centre

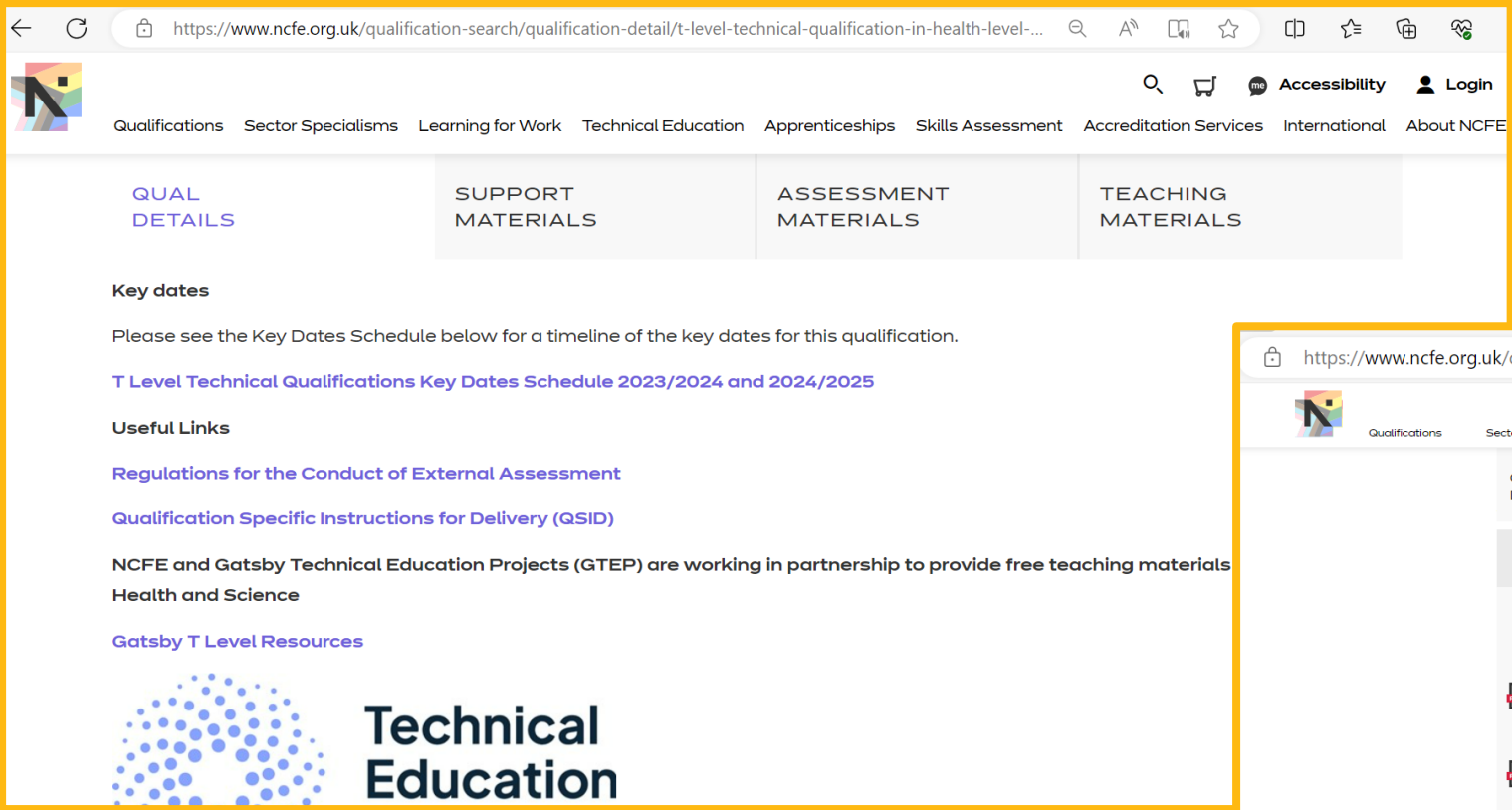
Enter postcode / city or town

[Explore this Sector](#)

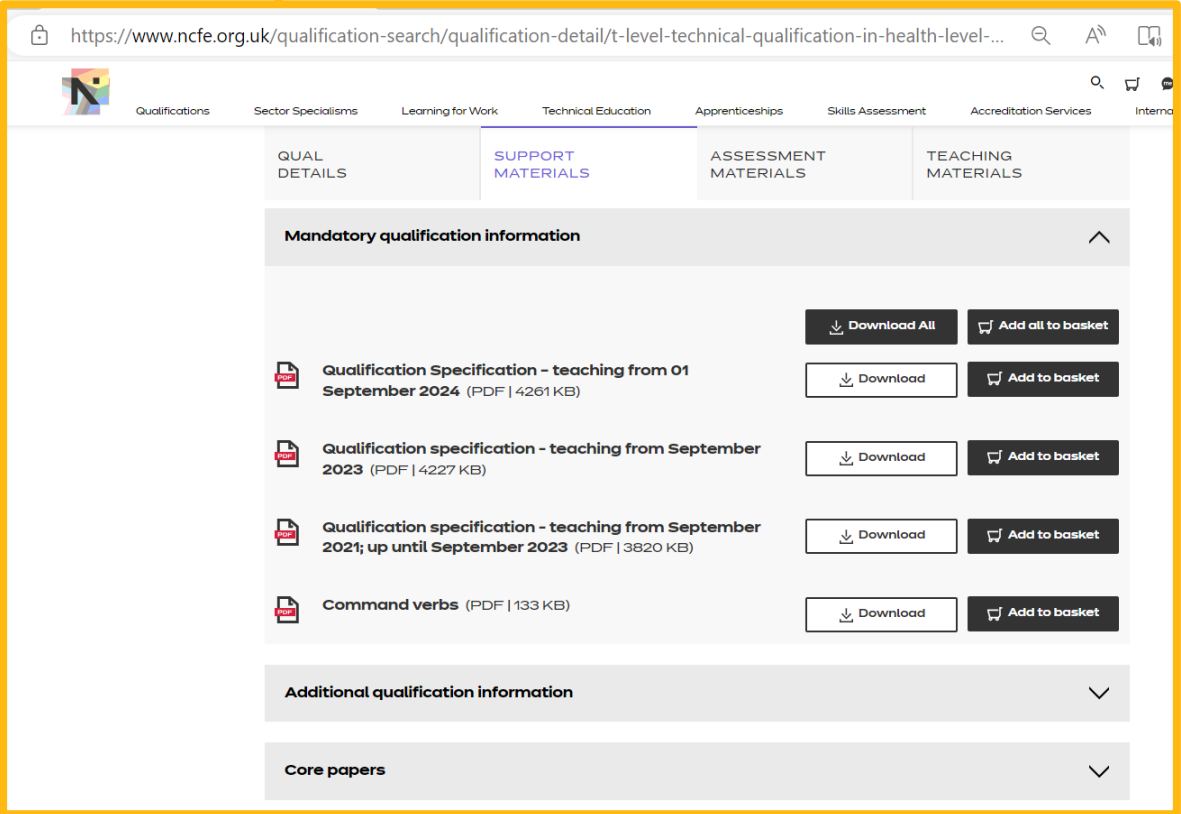
[Deliver this Qualification](#)

We're online

# Website Navigation



The screenshot shows the NCFE website with the 'QUAL DETAILS' tab selected. The navigation menu includes: Qualifications, Sector Specialisms, Learning for Work, Technical Education, Apprenticeships, Skills Assessment, Accreditation Services, International, and About NCFE. Below the tabs, there is a 'Key dates' section with a link to the 'T Level Technical Qualifications Key Dates Schedule 2023/2024 and 2024/2025'. There is also a 'Useful Links' section with links to 'Regulations for the Conduct of External Assessment' and 'Qualification Specific Instructions for Delivery (QSID)'. At the bottom, there is a logo for 'Technical Education' and the text 'NCFE and Gatsby Technical Education Projects (GTEP) are working in partnership to provide free teaching materials Health and Science' and 'Gatsby T Level Resources'.



The screenshot shows the NCFE website with the 'SUPPORT MATERIALS' tab selected. The navigation menu is the same as in the previous screenshot. Below the tabs, there is a 'Mandatory qualification information' section with a list of documents and their download options:

Document Name	Download	Add to basket
Qualification Specification - teaching from 01 September 2024 (PDF   4261 KB)	Download	Add to basket
Qualification specification - teaching from September 2023 (PDF   4227 KB)	Download	Add to basket
Qualification specification - teaching from September 2021; up until September 2023 (PDF   3820 KB)	Download	Add to basket
Command verbs (PDF   133 KB)	Download	Add to basket

Below this section, there are two more sections: 'Additional qualification information' and 'Core papers', both with a downward arrow indicating they are expandable.

**Support Materials:**  
Specification  
Sample Materials  
Graded Exemplars

# Website Navigation

https://www.ncfe.org.uk/qualification-search/qualification-detail/t-level-technical-qualification-in-health-level-...

Qualifications Sector Specialisms Learning for Work Technical Education Apprenticeships Skills Assessment Accreditation Services

QUAL DETAILS SUPPORT MATERIALS **ASSESSMENT MATERIALS** TEACHING MATERIALS

NCFE have password protected the latest external assessment past-paper, mark scheme and chief examiner report. You are now able to use these as current and valid mock assessments. To access the documents, you will need a Portal login. If you do not have a Portal login please contact your Portal administrator.

**Additional Sample Materials - Core Exams**

**Additional Support Materials - Employer set Project**

**Additional Sample Materials - Supporting the Adult Nurs**

**Assessment Materials:  
Sample Materials  
Past Papers**

**Teaching Materials:  
SOWs  
Essential resources  
Additional resources  
Mapping documents**

https://www.ncfe.org.uk/qualification-search/qualification-detail/t-level-technical-qualification-in-health-level-...

Qualifications Sector Specialisms Learning for Work Technical Education Apprenticeships Skills Assessment Accreditation Services International

QUAL DETAILS SUPPORT MATERIALS **ASSESSMENT MATERIALS** TEACHING MATERIALS

**T Level Technical Qualification in Health - Core Scheme of Work**  
T Level Technical Qualification in Health - Core Scheme of Work  
Price Free [Find out more](#) [Add to cart](#)

**Occupational Specialisms SoW**  
Occupational Specialisms SoW  
Price Free [Find out more](#) [Add to cart](#)

**03**

**Key Updates**

# Key Updates

- Updated version of specification
- New version of Key Date Schedule
- RCNi Partnership
- Technical Education Network resources

**RCNi** **NCFE**

## RCNi partnering with NCFE

RCNi have partnered with NCFE to support learners ahead of a journey into the nursing workforce.

This partnership will provide additional learning resources for students studying T Levels\* in **Health, Healthcare Science and Science**.

By working in partnership, NCFE T Level providers can access RCNi online resource packages, which can be used to **support Technical Qualification delivery and support students ahead of a journey into the nursing workforce**.

RCNi is a wholly owned subsidiary of the Royal College of Nursing. We provide products and services in collaboration with and in support of the objectives of the RCN, providing nurses, nursing students and nursing associates with online learning resources that support their personal and professional development and revalidation.

Contact us today to find out more.

\*T Level is a registered trade mark of the Institute for Apprenticeships and Technical Education. T Level is a qualification approved and managed by the Institute for Apprenticeships and Technical Education.

### Get in touch today

Thank you for your interest in further learning resources for your T Level students. Please complete the following form and someone will be in touch as soon as possible to discuss further.

Which T Level additional resources are you interested in?

T Level Health

T Level Healthcare Science

T Level Science

First Name

Last Name

Company

Email

Job Title

Phone Number

**Submit**

We will handle your contact details in line with our [Privacy Policy](#). We may use the information you provide to us to contact you about relevant RCNi products and services. You can opt out at any time by clicking on the link in the footer of this email.

**Technical Education Networks**

Agriculture Construction Digital Engineering and Manufacturing Health and Science

## Health and Science

### Our teaching resources

Click on the individual teaching topics below to explore the resources available for Health and Science.

**Tracey Hutchinson**  
**Craig Wade**

[traceyhutchinson@ncfe.org.uk](mailto:traceyhutchinson@ncfe.org.uk)

[craigwade@ncfe.org.uk](mailto:craigwade@ncfe.org.uk)

ETFOUNDATION.CO.UK

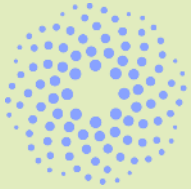
**Thank you**  
**Any Questions?**



slido



# Audience Q&A Session



Technical  
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Route: Health & Science

# Keynote 1- Curriculum Newcastle and Stafford Colleges Group

The National T Level Conference

26<sup>th</sup> June 2024

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# T-Level Health:

Adult Nursing  
Midwifery  
Therapies Team

Meryl Finney – T-Level  
Manager NSCG





# Current Numbers – Health

## NULC

- Current year 1s :13
- Year 2 -16
- **Next year:**
- **Adult Nursing – 36**
- **Midwifery - 19**

## Stafford

- Current year 1s: 14
- Year 2 - 14
- **Next year:**
- **Adult Nursing – 22**
- **Midwifery – 6**

## Total

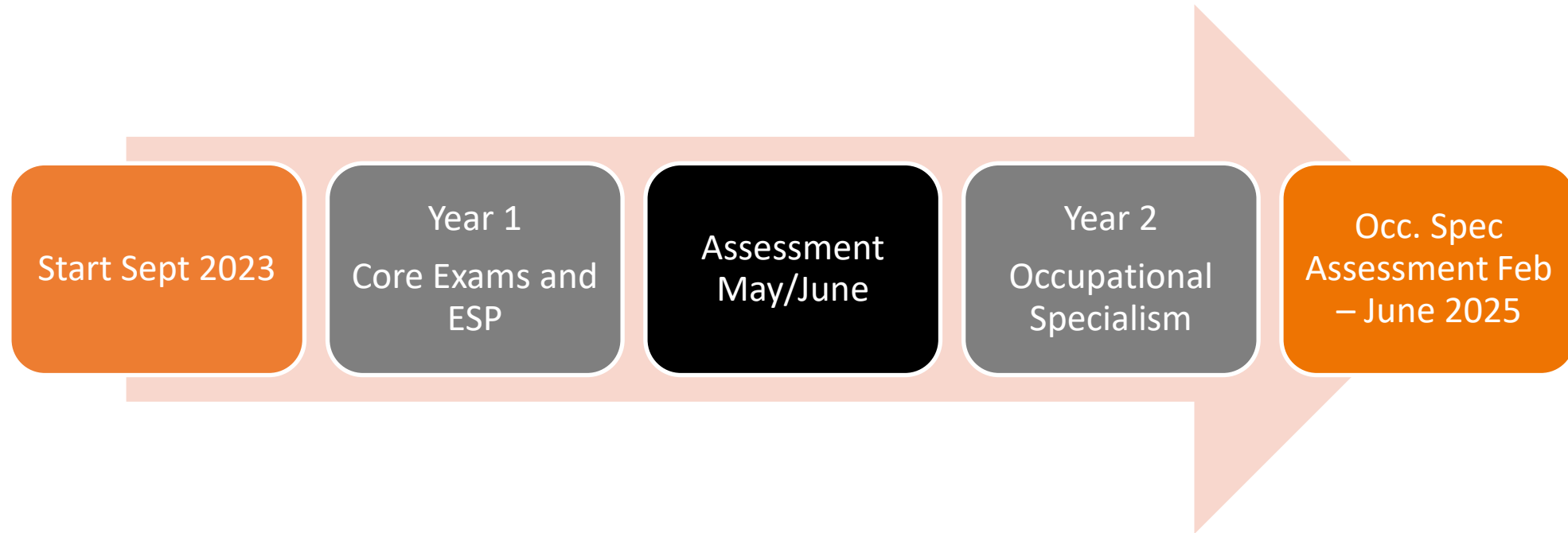
- Year 1 -27
- Year 2 -30
- **Next Year:**
- **Adult Nursing -58**
- **Midwifery - 25**

# Progression

## University:

- Paramedic Science
- Adult Nursing
- Midwifery
- Children's Nursing
- ODP
- Radiography
- Physiotherapy

# TYPICAL COURSE TIMELINE



# CURRICULUM DESIGN

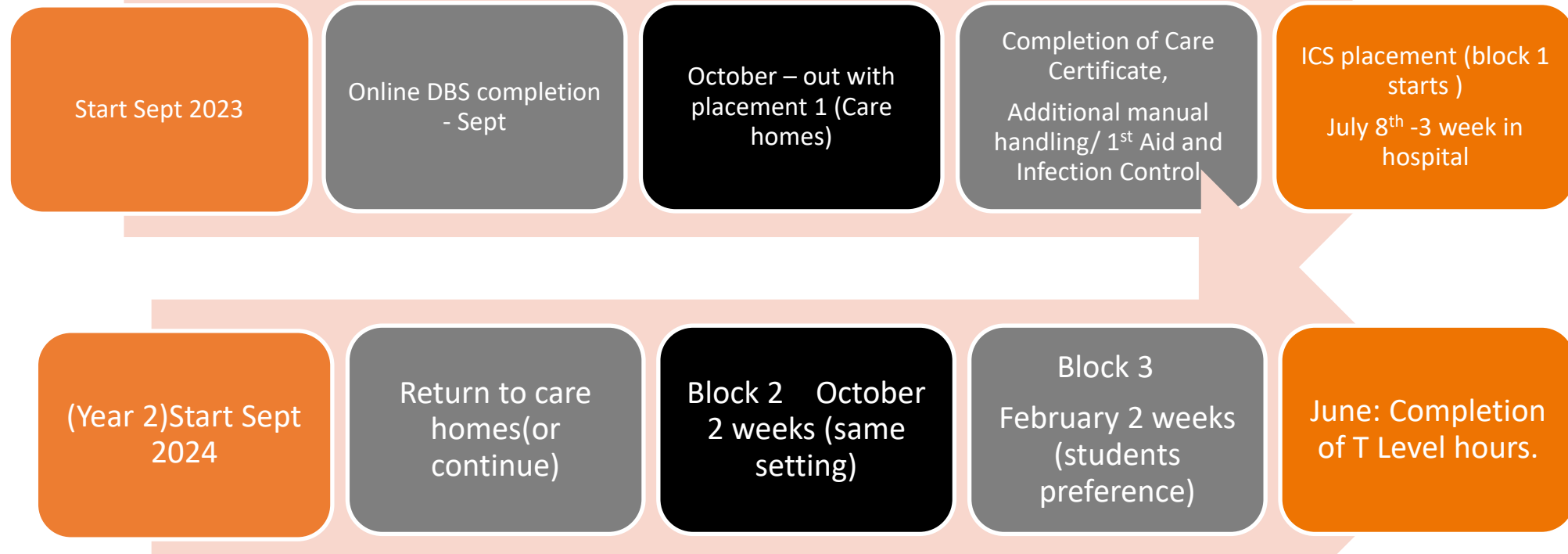
- Sequenced the curriculum close to what we already knew because the T levels were so new when we started them
- Sequenced the exams and ESP in year 1
- Sequenced Paper A and Paper B for the first year because they form the core knowledge for year 2. This is a very content heavy year and it's good to have it done.
- Assignment 1, 2, 3 in the second year because these are clinical skill based exams that build on both extensive placement experience and underpinning knowledge from the ESP, Paper A and Paper B.



# CURRICULUM DESIGN

- Timetable wise – students are in 4 days, with a day off for placement
- Block weeks – all learners are off timetable and attend placement
- Designated placement officer – who assigns placement, liaises with curriculum team
- Visits to placement, completion of skills within placement
- Key employers shaping curriculum design
- Employers involved in the structure of the content
- Care certificate embedded into the elements and completed before the learners go into the hospital setting (assessed by lecturers)

# TYPICAL INDUSTRY PLACEMENT TIMELINE







# Grofar - Benefits

- Allows students to take more ownership of placements.
- Compliance tracks for T levels.
- Students complete reflections from placement.
- Become placement ready.
- Complete skills check from visits.
- Snap shot of placements.



# Reflection

- Mocks for all exams & ESP are crucial and need to be well scheduled around reflection and feedback before summative assessment
- Revision embedded into timetables for year 2 – resists and staffed
- More practical skills embedded throughout year 1. Opportunities with the hospitals – end of year 1 and investment in the clinical skills room (*more practical skills and time*)
- Skilled as possible before they head out on placement in Oct/Nov year one( Person-centred care). Pre-placement guidance/ placement expectations (*parents/learners*)

Give students as much examples of good practice:

1. professional code of conduct
  2. placement induction and visits
  3. mocks/skills practice e.g. role play/presentation/research/academic writing practice
- Access to industry specialists is key be that members of staff teaching, access to talks from clinical professionals in practice, experience to the different routes into their profession

# What are we focusing on....

- Increase learners to the T Level Health Programme ..... Means more placements!!!!
- New OS pathway – Therapies Team
- More practical skills within the college
- IAG
- Placement Expectations (parent involvement)
- Increase awareness of T Level
- Attend events – with our partners
- Student readiness –pre placement (soft skills)
- Staff upskilling

# Top Tips.....

- Work with your local trust, Integrated Care System (ICS)
- Expectations
- Time scales, winter pressures, times to avoid for placement
- Embed placement into the curriculum design
- Involve providers into planning of the curriculum
- Go with what you know – cross reference elements (against teacher strengths)
- Elements to be taught linear and semester – however holistic throughout
- Reflection time – learners to develop skills
- Sessions for presentation skills/assignment writing/exam prep
- What is you want to achieve/need – be honest and communicate that will your providers
- Communicate/liaise with providers
- Industry trained staff or upskilling requirements
- Calendar of events for parents/employers



# FURTHER INFORMATION

For further information,  
please contact:

**Meryl Finney**

T-Level Manager NSCG

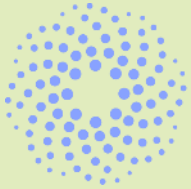
[meryl.finney@nscg.ac.uk](mailto:meryl.finney@nscg.ac.uk)





**ANY QUESTIONS?**





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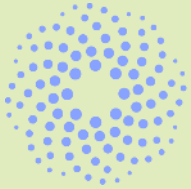
**Route: Health & Science**

# **Comfort Break**

The National T Level Conference

26<sup>th</sup> June 2024

- 1. What are the key readiness skills that a student needs to develop prior to industry placement?**
- 2. Where/in what types of organisation are your students currently undertaking their industry placements?**



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Route: Health & Science

# Keynote 2- Employer Panel Simon Bone (NHS BNSSG ICS) & Kathryn Wadge (CDDFT)

The National T Level Conference

26<sup>th</sup> June 2024

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# T Levels in CDDFT

Kathryn Wadge- T Level Coordinator



# Background



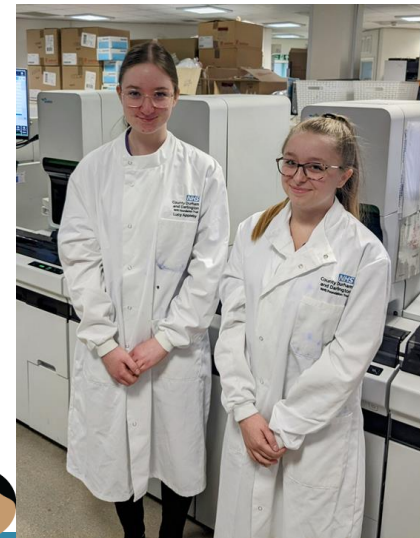
I started in post in March 2023 as the Trust T-Level Coordinator, funded from Health Education England for one year initially

5 Student's began their placements from April 2023

The Trust now hosts 15 Health stream T-Level students, rotating through several departments such as:

- Radiology
- Surgical Wards
- Specialist Nurses
- Allied Health Professionals (AHPs).

A small pilot of Science students also ran in Pathology.



# Moving forward



County Durham  
and Darlington  
NHS Foundation Trust

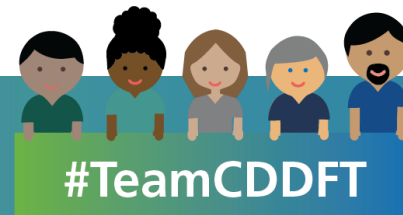
Due to the success of the Health T-Levels, the Trust is able to explore the possibility of expanding the T-Level placements offered.

The number of Healthcare placements now stands at 30, which will be filled from September 2024.

Additionally 4 new science T Level students will be starting their block placements in October 2024.

The T Level coordinator is working hard trying to secure business admin T Level placements, and other non clinical T Level placements.

The Trust's catering department will support T Level students, when the Catering T Level begins in 2025.

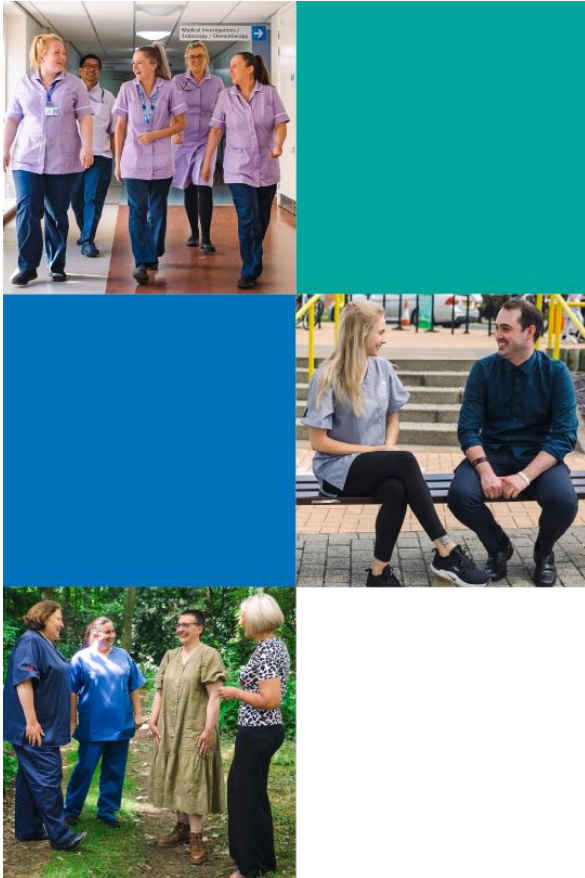


safe • compassionate • joined-up care





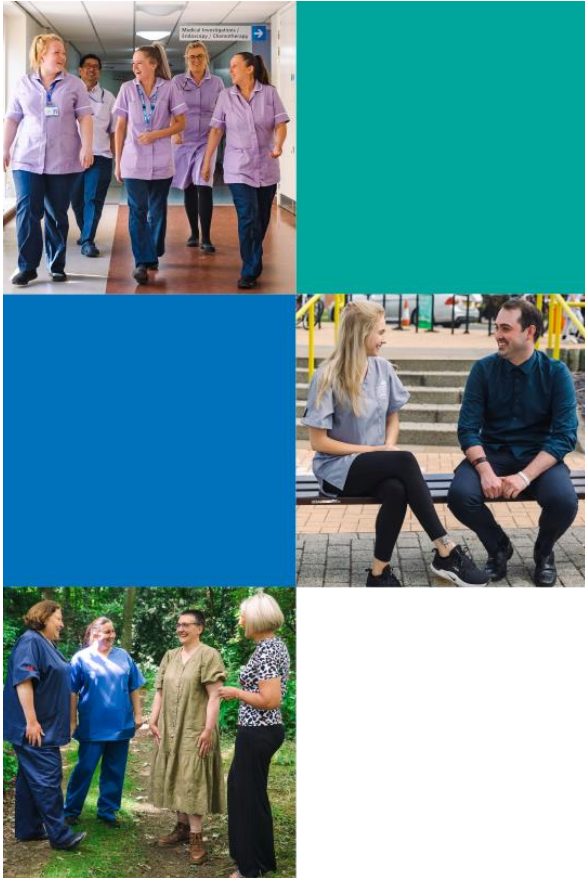
# After placement ends



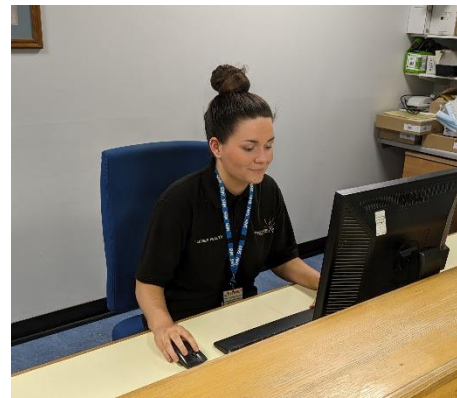
Additional support is provided for navigating the NHS jobs website, creating an account and explaining the different careers available.

The T Level Coordinator has provided interview training, and is working with the talent coordinator on a business case, which would create an apprenticeship pathway for T Level students.

# Successes



- 1 Has been accepted University to study Midwifery.
- 2 Have been accepted to University to study Adult Nursing.
- 1 Starts as a Health Care Assistant after her course at CDDFT. With the plan to study nursing in the future.
- 2 Are applying for NHS Apprenticeships.
- 1 Has been accepted to University to study Biomedical Science.



#TeamCDDFT



# Supporting student readiness



The T Level Coordinator works closely with each college, providing guidance for students starting in the work place. Expectations are clearly explained: attendance, communication, uniform, behaviours and more.



Students are encouraged to ask questions and are provided with the T Level Coordinators email and phone number, should they wish to connect at a later date.



Realistic expectations are set for students before the interview process begins. They complete a full Trust recruitment including an interview, DBS checks, reference checks, Occupational Health check and online and in person training.



# Any Questions?



County Durham  
and Darlington  
NHS Foundation Trust



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#TeamCDDFT



[www.cddft.nhs.uk](http://www.cddft.nhs.uk)

# Industry Placements:

‘The opportunities, not to be missed!’

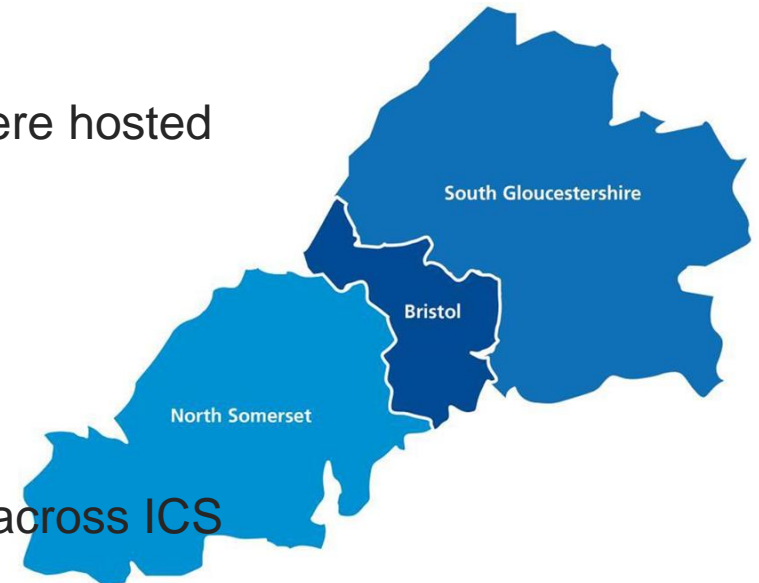
Simon Bone:

T level Project Manager



# NHS BNSSG ICB- The System Approach

- ICS Strategy- stakeholder buy in and understanding- standardised approach where practicable
- Nearly 2 years of collaboration before first clinical placements were hosted
- Curriculum co-design and sequencing
- Managing expectations
- Adding value- engagement with students
- Pilot started with 9 IPs: from September 24 will be over 100 IPs across ICS



# T levels- Success through Collaboration

- Collaboration with internal and external stakeholders
  - Community of practice established to shape future direction and inform decision making
- Myth busting
  - Internal and external
  - Overcoming barriers
  - Profiling 16-19 year olds- removing barriers and stigma around work experience
- Co designed placement modelling and student readiness package- shared responsibility
- Supporting skills development- showcasing new professions- use of ambassadors



# Supporting Student Readiness

Building our workforce for  
the future





# Student Readiness- Skills and behaviours

## Student readiness for industry placement is essential:

- Statutory and Mandatory training
  - Manual Handling/BLS
  - Care Certificate
  - ELfH modules
  - T level Technical Skills mapping
- Occupational health
  - Immunisations/vaccinations
- Added value and engagement days
  - Soft skills and professional behaviors
  - Culture and Values
  - Professional standards mirrored through program
  - Technical skills masterclasses
  - Mock assessment centres
  - Parent/Carer engagement



**elfh**  
elearning for healthcare

# Thinking about all of HSC

IP Opportunities across the ICS



# Industry Placements- Scaling Up

- Long Term Workforce Plan – talent pipeline
- Growth in Numbers year on year, scaling up to meet demands
- Bigger picture 350+ careers
- Early engagement and clear pathways to careers and progression
- Local workforce demands and pressures- Utilise LMI and HSC workforce data
- Mapping Occupational Specialisms and skills across Health and Social Care
- Students adding value- progression to bank work



350 Careers  
One NHS  
Your Future



# Top Tips and Takeaways

1	Collaborative relationships between providers and HSC employers will be essential- Widening Participation/Apprenticeship Leads are useful contacts. Start the conversations as early as you can
2	Shared responsibility for preparing students for IP and progression from T level. This is a talent pipeline for our future healthcare workforce
3	Ensuring that hosting employers understand the profile of these learners and their scope of practice. A framework for a high-quality industry placement that all parties can refer to. Opportunities for mentoring and staff upskilling
4	Being mindful of an already very complex placement landscape. Essential to ensure that T levels are not seen in isolation, but as part of the bigger picture of workforce planning to ensure effective scale up of IPs.



# Thank you

**Contact:**  
**Simon Bone- T Level Project Manager**  
**NHS BNSSG ICB**  
[Simon.bone2@nhs.net](mailto:Simon.bone2@nhs.net)

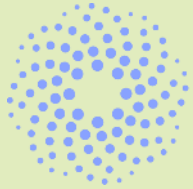
slido



Join at [slido.com](https://slido.com)

#3858745

# Audience Q&A Session



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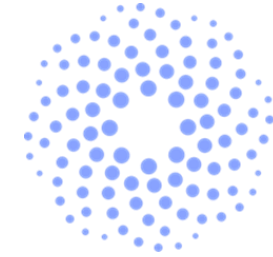


**Route: Health & Science**

# Plenary

The National T Level Conference

26<sup>th</sup> June 2024



# Additional Gatsby Support for T Levels

Teaching topic available	Teaching topics in production
<u><a href="#">Working within the health and science sectors</a></u>	
<u><a href="#">Good scientific and clinical practice</a></u>	

## [Research - Technical Education Networks](#)

Any questions please contact [kelly.butterworth@gatsby.org.uk](mailto:kelly.butterworth@gatsby.org.uk)



## About us

We focus on five technical education routes: **Agriculture, Environmental and Animal Care; Construction and the Built Environment; Digital; Engineering and Manufacturing; Health and Science.** At the heart of each route is an expert group network – including teachers, employers and industry bodies – who collaborate to guide the focus of all the outputs below, to ensure relevance and quality, supporting teachers bringing industry and the classroom closer together.



Research



Teaching Resources



Updates



# Health and Science



## Our teaching resources

Click on the individual teaching topics below to explore the resources available for Health and Science.

HEALTH

### Working within the health and science sectors

A set of resources for working within the health and science sectors, written for the T Level in Health.

THIS TOPIC CONTAINS 5 LESSONS.

[Learn more](#)



SCIENCE

### Working within the health science sectors

A set of resources for working within the health science sectors, written for the T Level in Science.

THIS TOPIC CONTAINS 5 LESSONS.

[Learn more](#)

[← Previous Topic](#)

Topic 1 / 3

[Next Topic →](#)


THIS TOPIC CONTAINS 5 LESSONS.

 [Download teaching guide](#)





## LESSON 1


### Organisational policies

 [Lesson slide deck \(.pptx, 1 mb\)](#)

 [Video: Organisational policies - Scenario 1](#)


 [Video: Organisational policies - Scenario 2](#)

 [Video: Organisational policies - Scenario 3](#)

 [Download all documents](#)

 [Activity 1 worksheet \(.docx, 83 kb\)](#)

 [Video: Organisational policies - Scenario 4](#)

 [Video: Organisational policies - Scenario 5](#)

# Additional Gatsby Support for T Levels

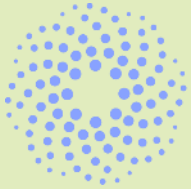
- [ICS Network for employers](#)
- Destinations- If you would like to see your students featured in future videos, please contact sarah.herdan@gatsby.org.uk [<https://www.technicaleducationnetworks.org.uk/destination-case-study-construction/>]
- Gatsby is funding a project to support new collaborative curriculum planning networks, each working with a small group of colleges and facilitated by experienced FE curriculum professionals. The focus for each group will be shaped by the network members to support practical next steps for curriculum reform implementation.

# Additional Gatsby Support for T Levels



- The National Apprenticeship and Skills Awards will be celebrating its 21st anniversary in 2024 and for the very first time will include awards to recognise T Level students and employers.
- The awards are designed to recognise and reward the achievements of exceptional apprentices and T Level students, skills champions and apprenticeship and T Level employers.
- Applications are now open. Visit the website for more information and to nominate your students and employer partners: [appawards.co.uk](https://appawards.co.uk)





**Technical  
Education  
Networks**



**Route: Health & Science**

# **Thank you for attending**

The National T Level Conference

26<sup>th</sup> June 2024