

Teacher of Science

APPLICATION PACK



UTCN
University Technical
College Norfolk



Teacher of Science

M1 to UPS3: Salary £25,714 - £41,604

From Easter 2022 or asap

UTCN exists to develop the next generation of engineers and science professionals and, with a fabulous £10m building and £1.3m of specialist equipment, that's exactly what we have achieved. We have been open seven years and we are already one of the top performing UTCs in the country. We have a specialism in engineering, but we also cater for 14-19 age students with interests in Science, Computing and Mathematics. UTCN is heavily oversubscribed for 2022 entry and was graded 'Good' across all areas by OFSTED in May 2019.

As a STEM focussed school, all sciences are very popular. GCSE Triple Award Science is taught following the AQA Biology, Chemistry and Physics specification. We also teach Level 3 BTEC Applied Science. We have some flexibility with the curriculum, so applications from Biology, Chemistry or Physics specialists are welcome.

This role is offered on a permanent basis and as we continue to expand and develop over the next few years, opportunities to take on further responsibilities will be available to the right candidate in the future.

If you are an excellent teacher who has the:

- Capability to teach GCSE and post-16 Science
- Belief that all young people can achieve highly
- Ability to deliver excellent results
- Capacity for hard work
- Determination to ensure that UTCN is the top provider of its type in the country

Then we want to hear from you. For further information and to apply, please see our website www.utcn.org.uk

Closing date: 9.00am, Monday, January 31, 2022

Interviews: w/c January 31, 2022

UTCN is committed to safeguarding and promoting the welfare of young people. All appointments will be subject to an enhanced DBS check.

January 10. 2022

Dear Candidate

Thank you for your interest in University Technical College Norfolk.

UTCN exists to develop the next generation of engineers and science professionals and, with a fabulous £10m building and £1.3m of specialist equipment, that's exactly what we have achieved. We have been open seven years and we are already one of the top performing UTCs in the country. We have a specialism in engineering, but we also cater for 14-19 age students with interests in Science, Computing and Mathematics. UTCN is heavily oversubscribed for 2022 entry and was graded 'Good' across all areas by OFSTED in May 2019.

As a STEM focussed school, all sciences are very popular. GCSE Triple Award Science is taught following the AQA Biology, Chemistry and Physics specification. We also teach Level 3 BTEC Applied Science. We have some flexibility with the curriculum, so applications from Biology, Chemistry or Physics specialists are welcome.

This role is offered on a permanent basis and as we continue to expand and develop over the next few years, opportunities to take on further responsibilities will be available to the right candidate in the future. We are really looking for someone to start with us by Easter, so this role is unlikely to suit NQTs.

UTCN has recently joined the London-based MAT Community Schools Trust (CST). CST have a track record of achieving some of the best exam results in the country. This partnership of technical expertise with academic excellence will create some fabulous opportunities for both staff and students.

As well as making a real difference to young people's lives, I believe that UTCN is a great place to work. But don't take my word for it! In our November 2020 (anonymous) Staff Survey, 97% of staff strongly agreed (61%) or agreed (33%) with the statement: *'I enjoy working at this school.'*

If we can provide any further information, please do not hesitate to get in touch, we'd love to talk further.



Alex Hayes
Headteacher

Key Facts

- We have £1.3m of specialist equipment on site
- We are oversubscribed for Year 10 entry.
- In due course, UTCN will have up to 450 students from Year 10 to Year 13
- The student body is well motivated and, in many cases, extremely able
- Typical hours for students are from 9.00am to 3.00pm, with a longer day on Tuesdays and Thursdays
- The teaching load for a full-time main scale teacher is 22.5 hours per week
- The curriculum is employer-led
- We offer a wide range of extra-curricular type activities within the Enrichment Curriculum
- UTCN was inspected by OFSTED in May 2019 and was graded 'Good' across all areas

Employer Support

A key difference of UTCN is that we are supported by many of the leading employers and businesses in the county. There are currently over 40 regional and national employers and employer organisations who are actively engaged with UTCN.

The UTCN Local Schools Board

Reflecting the key role that employers will take, the UTCN LSB is made up of employers in the advanced engineering and energy skills sectors:

- Nicola Finch of Future Marine Services and SafeSTS
- Roger Bennington of Long Stratton Motor Company

Additionally, the Board is made up of:

- Ben Milner of UEA
- Julie Schofield of UEA
- Alex Hayes of UTCN
- David Attwell of UTCN
- Kathryn De Ferrer
- Lee Rees
- Steve Love
- Jean Wilcox (Parent Governor)

The Curriculum

Our curriculum has been devised to reflect the needs of local employers, but it also provides a solid base for students to progress generally. Post-16 students also undertake Industry led projects.

Basic Salary

UTCN uses the national salary scale for teachers which ranges from £25,714 - £41,604 on a fulltime equivalent basis.

Progression on this scale is dependent on professional development and student outcomes. Salaries are paid in twelve equal instalments on the 19th day of the month by direct credit transfer.

Other Benefits

Teaching staff will continue as members of the Teachers' Pension Scheme. UTCN staff also benefit from membership of BHSF, a health scheme.

Working Days

UTCN term dates largely follow the pattern of Norfolk schools. The UTCN working year for full-time staff is made up of 195 days.

Professional Appearance and Dress

The principle of smart business dress for staff applies.

Safeguarding

UTCN is committed to safeguarding and promoting the welfare of young people. All appointments will be subject to an enhanced DBS check.

Job Description

Job Title:	Teacher of Science
Reports to:	Head of Faculty: Health and Science
Grade:	MPS 1 to UPS3
Overarching Job Purpose:	To support UTCN students to make excellent progress
Date of revision:	01/10/2021

Specific Duties	
1	To teach KS4 students in accordance with the UTCN Teaching, Learning & Assessment Guide
2	To plan and prepare high quality lessons
3	To support and enforce UTCN expectations for behaviour, uniform and effort
4	To provide a calm, purposeful working environment for students following the guidelines in the UTCN Behaviour Guide
5	To deliver high quality lessons which support UTCN students to make excellent progress
6	To mark and assess students according to the UTCN Assessment Policy
7	To ensure assessment data is recorded on SIMS in a timely manner
8	To work collaboratively with other departmental team members to develop resources, schemes of work and assessments for the department
9	To initiate any identified interventions to enable students to progress
10	To liaise with classroom support staff
11	To attend and contribute to subject and Faculty meetings
12	To undertake appropriate professional development as required
13	To contribute to the UTCN Development Plan and the departmental development plan and its implementation
14	To liaise with parents and attend parents' evenings as necessary
15	To participate in the UTCN Enrichment Curriculum
16	To be an effective tutor, enforcing UTCN policies as required
17	To carry out designated duties
18	To attend TPR (Training, Promotional and Revision) days as required

Person Specification: English and Humanities Teacher

Attributes	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> • Graduate • QTS/QTLS 	<ul style="list-style-type: none"> • Degree in relevant subject
Experience	<ul style="list-style-type: none"> • Experience of delivering Science at KS4 • Track record of successful examination outcomes 	<ul style="list-style-type: none"> • Experience of delivering Science at KS5 • Experience of examination board marking • Previous industrial or commercial experience
Skills	<ul style="list-style-type: none"> • Excellent teaching practitioner • Ability to plan learning that meets the different needs of students including the most and least able and those with SEND • Ability to teach subjects outside of specialism 	<ul style="list-style-type: none"> • Keen user of new technology
Personal Qualities	<ul style="list-style-type: none"> • High expectations for young people • Optimistic and enthusiastic • Determined • Organised • Team player • Resilient • Good communicator 	<ul style="list-style-type: none"> • Innovative • Sense of humour
Other	<ul style="list-style-type: none"> • Professional manner • High personal standards of literacy and numeracy • Keen to work with local employers • Determination to ensure that UTCN is the top provider of its type in the country 	<ul style="list-style-type: none"> • Willingness to organise on and off-site activities • Enthusiasm to contribute to extra-curricular activities

Further information

The UTC Norfolk website is: www.utcn.org.uk

You will also find our Twitter feed a useful source of information: @utcnorfolk

More information about the UTC programme and the Baker Dearing Trust can be found at www.utcolleges.org

To arrange an informal discussion about this role, please contact Mark Vinters: Head of Faculty: Health and Science on 01603 580280 or via mark.vinters@utcn.org.uk

During the interview process, there will be the opportunity to see the building and meet key staff, however, if you would like to visit UTCN prior to application, please contact Mark as above.

Visits to UTCN

During the interview process, there will be ample opportunity to see the building and meet key staff, however, if you would like to visit UTCN prior to application, please contact Mark as above.

Application

Please apply using the UTCN application form. This can be found at:

www.utcn.org.uk/job-vacancies

As part of the application, you will be asked to submit a supporting statement, this supporting statement should:

1. Explain why you would like to work at UTCN.
2. Address each element of the Person Specification individually and using a separate sub-heading eg.

Qualifications

Experience

Please note that candidates who do not follow this guidance will not be shortlisted.

Closing date: 9.00am, Monday, January 31, 2022

Interviews: w/c January 31