

# **UTC Warrington**

# Part-Time Teacher of Engineering or Technology (up to 0.4)

# **Information Pack**







# Vacancy: Part-Time Teacher of Engineering or Technology

**Job start date:** January 2025 or sooner by negotiation **Interviews:** Week commencing Monday 2<sup>nd</sup> December

Closing date: Friday 29<sup>th</sup> November

**Salary:** MPS1 – UPS3 **Location:** Warrington

Contract type: Part-time, up to 0.4 until 31st August 2025 (potential to become permanent)

# Introduction

Due to our continued growth and strong sixth form recruitment, an exciting opportunity has arisen for the appointment of a Part-Time Teacher of Engineering or Technology at UTC Warrington. We are an enriching and exciting place to work, with superb students, committed and highly skilled staff, and a focus on delivering the highest quality teaching. Our staff are our most valuable asset. We operate a culture of continuous professional development and are looking for an enthusiastic and committed individual to join our team. We welcome pre-arranged visits to the UTC from candidates.

### The Role

We are looking for an outstanding and enthusiastic Teacher of Engineering or Technology to join our growing and successful team at UTC Warrington. A passion for teaching and the ability to motivate young people are among the qualities we seek. This post is open to both experienced teachers and Early Career Teachers (ECTs).

In particular, we are seeking an aspirational teacher who is passionate about:

- Promoting outstanding achievement at all levels across the UTC;
- Working closely with university and employer partners to deliver a curriculum that addresses the disconnect between industry and education, specifically in the local context;
- Implementing a curriculum that will provide students with a competitive edge in the employment market or university application process;
- Accelerating learning for students at KS4, particularly the most able students who haven't been stretched and challenged at KS3;
- Delivering a post-16 curriculum that stretches both academic and technically minded students, as well as developing softer skills, ensuring that students are career-ready;
- Ensuring outstanding teaching and learning are at the heart of driving successful outcomes for students.

#### Additionally, the post holder will:

- Be a consistently outstanding or good teacher (or have an unwavering commitment to become one);
- Have a passion for engineering or technology, with the ability to motivate and inspire students of all abilities;
- Support the Director of Engineering & Technology in helping students reach their full potential, regardless of any academic or social and emotional barriers;
- Have a desire to develop excellence and become an outstanding teacher;
- Be a committed team player with excellent interpersonal skills;
- Have high expectations of students in terms of standards of achievement and behaviour;





- Be innovative in the development, implementation, and improvement of schemes of work, encapsulating key college learning strategies;
- Monitor the progress of students, including those requiring additional support, and challenge them to ensure they are engaged in their learning and achieve success;
- Be willing to contribute to the co-curricular programme to enhance students' experiences;
- Be a motivational and resilient teacher capable of contributing to whole-college improvement initiatives.

UTC Warrington opened in September 2016 and was first inspected by Ofsted in May 2019, securing a 'Good' judgement in all areas. UTC Warrington aims to become an 'Outstanding' institution by our next Ofsted inspection.

We are a school and sixth form with a strong focus and vision that prepares students for high-quality roles within science, technology, and engineering. Our students study academic subjects, with a range of GCSEs and post-16 qualifications. We also offer students the opportunity to develop their technical knowledge and skills by working directly with the region's employers.

Our dedicated personal development programme encourages students to challenge themselves by developing skills in listening, speaking, problem-solving, creativity, staying positive, aiming high, leadership, and teamwork in all aspects of their UTC career. Combined with opportunities to take part in high-quality enrichment activities (cadets, NCS, student leadership, sport), our young people are well-prepared for the world of work.

Our UTC boasts fantastic facilities and state-of-the-art equipment. Students benefit from contact with industry professionals and teachers with strong industry experience, progressing onto world-class degree and apprenticeship opportunities. The UTC is currently ranked 10th out of 4,373 schools and colleges nationally for students entering higher and degree apprenticeships.

Our relationship with a broad range of local, national, and international business partners allows the successful candidate to link their experiences to an applied, employment-led educational environment.

As a college, we offer opportunities for a comprehensive programme of individualised, evidence-based CPD, and encourage colleagues to further their professional development through courses such as National Professional Qualifications and Masters-level degrees.

The successful candidate will join a large, supportive, and successful teaching team.

## **How to Apply**

For an informal discussion or to arrange a visit to the UTC, please contact Lindsey Devine, Office Manager, on 01925 737067 or by email at Idevine@utcw.co.uk.

#### **Closing date**

Please complete an application form and submit a covering letter to Idevine@utcw.co.uk. CVs will not be accepted. The closing date for applications is Friday 29<sup>th</sup> November.

Interviews will be held during the week commencing Monday, 2<sup>nd</sup> December.





We reserve the right to close this vacancy early should we receive an overwhelming response. All candidates are advised to refer to the job description and person specification before making an application.

UTCW is committed to safeguarding and protecting the welfare of children and expects all staff and volunteers to share this commitment. An enhanced Disclosure and Barring Service Certificate will be required for all posts.

We are also committed to creating a diverse workforce. We will consider all qualified applicants for employment without regard to sex, race, religion, belief, sexual orientation, gender reassignment, pregnancy, maternity, age, disability, marriage, or civil partnership.

Please take the opportunity to find out more about life at the UTC through our website and social media channels:

Website: www.utcw.co.uk

Facebook: <a href="www.facebook.com/UTCWarrington">www.facebook.com/UTCWarrington</a>
Twitter: <a href="www.twitter.com/UTCWarrington">www.twitter.com/UTCWarrington</a>
Instagram: <a href="www.instagram.com/utc warrington">www.instagram.com/utc warrington</a>
LinkedIn: <a href="www.linkedin.com/school/utc-warrington">www.linkedin.com/school/utc-warrington</a>





# **UTC Warrington – Job Description & Person Specification**

# 1. Job Description

Job Title:	Teacher of Engineering or Technology		
Accountable to:	Director of Engineering & Technology		
Job Purpose:	<ul> <li>To help develop and deliver the curriculum area.</li> <li>To support the Director of Engineering &amp; Technology in raising the standards of student attainment, monitoring progress, and supporting students.</li> <li>To ensure student progress is achieved within the curriculum area/key stage.</li> <li>To ensure the provision of an appropriately broad, balanced, relevant, and differentiated curriculum for students studying in the curriculum area/key stage in accordance with the aims of the college.</li> <li>To accelerate learning for students at KS4, particularly the most able students.</li> <li>To monitor and support the overall progress and development of students within the curriculum area.</li> <li>To deliver a post-16 curriculum that stretches both academically and technically minded students, as well as develops softer skills,</li> </ul>		
	<ul> <li>ensuring students are career-ready.</li> <li>To develop the UTC brand and the opportunities it presents to achieve outstanding learning outcomes and develop the whole student.</li> </ul>		
Part One:	A Teacher is expected to:		
Teaching			
	1 Set high expectations which inspire, motivate and challenge students		
	<ul> <li>Establish a safe and stimulating environment for students, rooted in mutual respect.</li> </ul>		
	<ul> <li>Set goals that stretch and challenge students of all backgrounds, abilities, and dispositions.</li> <li>Demonstrate consistently the positive attitudes, values, and behaviour expected of students.</li> </ul>		
	2 Promote good progress and outcomes by students		
	<ul> <li>Be accountable for students' attainment, progress, and outcomes.</li> <li>Analyse students' data and exam performance to inform planning and intervention.</li> <li>Plan teaching to build on students' capabilities and prior knowledge.</li> <li>Guide students to reflect on the progress they have made and their emerging needs.</li> </ul>		
	<ul> <li>Demonstrate knowledge and understanding of how students learn and how this impacts teaching.</li> <li>Encourage students to take a responsible and conscientious attitude to their own work and study.</li> </ul>		
	3 Demonstrate good subject and curriculum knowledge		
	<ul> <li>Have a secure knowledge of the relevant subject(s) and curriculum areas, fostering and maintaining students' interest in the subject, and addressing misunderstandings.</li> </ul>		
	<ul> <li>Demonstrate a critical understanding of developments in the subject and curriculum areas.</li> </ul>		





 Take responsibility for promoting high standards of literacy, articulacy, and the correct use of standard English, regardless of the teacher's specialist subject.

#### 4 Plan and teach well-structured lessons

- Impart knowledge and develop understanding through effective use of lesson time.
- Promote a love of learning and students' intellectual curiosity.
- Set homework according to the college timetable and plan other outof-class activities to consolidate and extend students' knowledge and understanding.
- Reflect systematically on the effectiveness of lessons and approaches to teaching.
- Contribute to the design and provision of an engaging curriculum within the relevant subject area(s).

#### 5 Adapt teaching to respond to the strengths and needs of all students

- Know when and how to differentiate appropriately, using approaches that enable students to be taught effectively.
- Have a secure understanding of how a range of factors can inhibit students' ability to learn, and how best to overcome these.
- Demonstrate awareness of students' physical, social, and intellectual development and know how to adapt teaching to support students' education at different stages.
- Have a clear understanding of the needs of all students, including those with special educational needs, high ability, English as an additional language, and disabilities, and use distinctive teaching approaches to engage and support them.

# 6 Make accurate and productive use of assessment

- Know and understand how to assess the relevant subject and curriculum areas, including statutory assessment requirements.
- Use formative and summative assessments to secure students' progress.
- Use relevant data to monitor progress, set targets, and plan subsequent lessons.
- Provide students with regular feedback, both orally and through accurate marking, within agreed timescales, and encourage them to respond to the feedback.
- Follow the college's assessment and reporting policies.

# 7 Manage behaviour effectively to ensure a good and safe learning environment

- Establish clear rules and routines for behaviour in classrooms and take responsibility for promoting good behaviour both in classrooms and around the college, in accordance with the college's behaviour policy.
- Have high expectations of behaviour, establishing a framework for discipline with strategies for praise, sanctions, and rewards applied consistently and fairly.
- Manage classes effectively, using approaches that are appropriate to students' needs to engage and motivate them.





• Maintain good relationships with students, exercise appropriate authority, and act decisively when necessary.

# 8 Fulfil wider professional responsibilities

- Make a positive contribution to the wider life and ethos of the college through the UTC co-curricular offer and employer engagement opportunities.
- Develop effective professional relationships with colleagues, knowing when to seek advice and specialist support.
- Deploy support staff effectively.
- Take responsibility for improving teaching through professional development and responding to feedback from colleagues.
- Communicate effectively with parents regarding students' achievements and well-being.
- Develop the UTC brand and the opportunities it presents to achieve outstanding learning outcomes and develop the whole student.

# Part Two: Personal & Professional Conduct

A teacher is expected to demonstrate consistently high standards of personal and professional conduct. The following statements define the required standards for conduct throughout a teacher's career.

Teachers uphold public trust in the profession and maintain high standards of ethics and behaviour, both within and outside school, by:

- Treating students with dignity, building relationships rooted in mutual respect, and observing appropriate professional boundaries.
- Safeguarding students' well-being, in accordance with statutory provisions.
- Demonstrating tolerance and respect for the rights of others.
- Upholding fundamental British values, including democracy, the rule
  of law, individual liberty, mutual respect, and tolerance of those with
  different faiths and beliefs.
- Ensuring personal beliefs are not expressed in ways that exploit students' vulnerability or might lead them to break the law.

Teachers must also maintain high standards of attendance and punctuality, act within statutory frameworks, and adhere to the college's ethos, policies, and practices.

# Responsibilities common to all staff:

All staff are expected to:

- Foster UTCW's vision and objectives.
- Promote equality and diversity in all practices and celebrate success through widening participation.
- Safeguard students effectively.
- Work within the UTCW Health and Safety policy to ensure a safe environment for all.
- Maintain high professional standards in attendance, punctuality, appearance, conduct, and interactions with students, parents, and colleagues.
- Engage in the performance review process.





- Adhere to the staff handbook's policies and procedures.
- Attend professional development sessions to ensure skills meet the changing needs of the college.
- Comply with Data Protection Act provisions, maintaining confidentiality.
- Carry out duties in line with Safeguarding Policy, Equal Opportunity Policy, Health and Safety regulations, and other relevant procedures.
- Perform any other duties directed by the Principal, commensurate with the post's grade.



# 2. Personal Specification

	Essential	Desirable
Qualifications:	<ul> <li>Degree in relevant discipline;</li> <li>PGCE/Qualified Teacher Status or commitment to work towards</li> </ul>	<ul><li>Higher degree;</li><li>Industry experience</li></ul>
Experience, knowledge and understanding:	<ul> <li>Strong knowledge of Engineering or Design and Technology, with the ability to teach across all age and ability ranges.</li> <li>Proven ability to build and maintain positive relationships with staff and work collaboratively in a team.</li> <li>Skilled in handling challenging situations with sensitivity and professionalism.</li> <li>Effective communicator, both orally and in writing, with strong organisational skills to meet deadlines.</li> <li>Commitment to contributing to subject, faculty, and whole-college developments, while implementing school policies and priorities.</li> <li>Proficient in using ICT tools for planning, teaching, and administration.</li> <li>Flexible and willing to contribute beyond subject boundaries, including involvement in the co-curricular programme.</li> <li>Demonstrated success in teaching Engineering or Design and Technology, achieving high standards in student learning and performance.</li> <li>Experience working with a wide range of student abilities, including those with special educational needs and high achievers.</li> <li>Knowledge of student motivation, learning strategies, and assessment techniques, including the recording and reporting of progress.</li> <li>Experience in using assessment for learning to drive student progress and achievement.</li> <li>Strong understanding of equal opportunities, anti-discriminatory practices, and strategies to remove barriers to learning.</li> </ul>	Familiarity with 14-19     education models and     evidence of involving     employers in curriculum     development.     Experience in     pastoral/tutoring roles,     providing support to     students both academically     and personally.
Characteristics:	<ul> <li>Enthusiastic about the UTC model, with a student-centred approach to innovative education.</li> </ul>	Enhanced DBS.





Self-starter with strong credibility,
 able to represent UTCW to external
 agencies, particularly employers.
 A commitment to continuous
 learning and professional
 development

UTC Warrington is committed to safeguarding the welfare of children and expect all staff to share this commitment. An Enhanced DBS Disclosure is required for all staff within the college.

October 2024

