

Engineering UTC Careers Programme/Plan 2022-2023



This operational plan is a supporting document to the Careers Policy, and the overall Careers Curriculum Map and Delivery plan. The Careers Policy has been signed off by the governors and can be found within 'Policies' on the Engineering UTC website, as well as on the Careers Pages.

All students from year 9 receive impartial Careers Education, Information, Advice and Guidance, and meet a range of providers to ensure their chosen destinations are right for them; information about providers can be found in our provider access policy, also within our policies area on our website.

This plan is a guide and resource to the delivery of careers across the UTC, but will not be a finished document of all of the careers learning our students receive within the year. Where projects and competitions, as well as other opportunities arise through the year, our curriculum allows us to add in this Cultural Capital to engage with employers, providers, and other organisations to enhance the learning; thus exposing our students to a wider understanding of employability skills, the local labour market, the UK labour market, and developments in STEM.

We are committed to the successful future of every student 'Once UTC, always UTC'.

Our Careers plan set out below underpins our UTC principles: Professional, Responsible, and Loyal, and through the delivery across both specialisms of Health Sciences and Social Care, and Engineering we are able to develop values, as well as skills and qualifications. The careers plan maps across the whole curriculum for every school year, and beyond into alumni.

Year 9

Autumn Term 2022-2023	Spring Term 2022-2023	Summer Term 2022-2023
<ul style="list-style-type: none"> Careers Development Passport in Tutor Time University of Hull (Core Partner) Higher Education Talk (GB7) Tronox (Core Partner) getting to know our business talk, and launch (GB5) Projects: HETA (drill drift project)- Engineering Students Phillips 66 visit (Core partner) electric vehicle challenge (GB3, GB5) Armed Forces off curriculum morning (GB5, GB6) LMI taught through curriculum in all subjects (GB4) Careers Lesson – understanding future LMI and our core partners Open Evening – Assistant Event Managers (GB6) A visit to a University (half students) A visit to a workplace (half students) Wellbeing Training- Wellbeing Ambassadors (HS&SC) Heart Project with Prof Stephen Westaby (HS&SC) (GB5) Prevention to Intervention (both specialisms- wellness counselling careers) (GB5) Navigo- Launch of Care Suite (HS&SC) (GB5) Cyber Careers – Off curriculum (GB5) 	<ul style="list-style-type: none"> Careers Development Passport in Tutor Time Continuation of Drill Drift and Drill Gauge project (HETA) HOP delivery (Employability Skills) Open Evening – Assistant Event Managers (GB6) A visit to a University (half students) A visit to a workplace (half students) Industry project (Engineering) Industry Project (HS&SC) Wellbeing student Ambassadors Launch of Phillips 66 Careers Centre Off curriculum morning (TBC) Recruitment of year 9 Loyal Leaders (student council) <p>This list is not exhaustive. Project time is planned in across the curriculum</p>	<ul style="list-style-type: none"> Careers Development Passport in Tutor Time All students on STEM visit day HOP Delivery (Employability Skills) Open Evening – Assistant Event Managers (GB6) A visit to a University (half students) A visit to a workplace (half students) Industry project (Engineering) Industry Project (HS&SC) Wellbeing student Ambassadors Launch of Phillips 66 Careers Centre Off curriculum morning (TBC) Loyal Leaders (student council) continue to meet at least half-termly <p>This list is not exhaustive. Project time is planned in across the curriculum</p>
Skills and values	Skills and values	Skills and values
<p>Students begin to meet in person and virtually our employers, and learn how to communicate effectively, develop presentation skills, and hone in the key understanding of our own core values:</p> <ul style="list-style-type: none"> Professional Responsible Loyal 	<p>Embedding understanding of Core Values: Professional, Responsible, and Loyal, Understanding of LMI, the World of Work, and route-ways into industry.</p> <p>Students begin to understand the differences, and similarities in Apprenticeship route-ways, Technical Levels, Academic levels and Higher Education.</p>	<p>Students are able to understand our core values: Responsible, Professional, and Loyal.</p> <p>Students are advancing their communication skills when meeting employers and other visitors to the UTC.</p>

		Students are beginning to understand the World of Work, and are developing their own impartial ideals for destinations.
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Year 10

Autumn Term 2022-2023	Spring Term 2022-2023	Summer Term 2022-2023
<ul style="list-style-type: none"> Careers Development Passport in Tutor Time Armed Forces off-curriculum morning (GB2 and 5) Phillips 66 (Core Partner) car challenge (GB5) Presentation on Work Experience Week (GB6) Students have access to Careers Leader for CV support for part-time work (GB7 and 8) Chemical Engineering (University of Hull) GB7 Open Evenings (Assistant Event Managers) GB3 Loyal Leaders meet Half-termly (Student Council) (GB3) Waterline Summit (GB5) HOP Impartial CEIAG group workshops (GB8) Engineering Projects and Challenges (GB4) Careers across the curriculum; delivered across all teaching areas (GB4) <p>This list is not exhaustive. Project time with industry is planned in across the curriculum</p>	<ul style="list-style-type: none"> Careers Development Passport in Tutor Time Students start 'Countdown to Work Experience Week (GB6) Students have access to Careers Leader for CV support for part-time work (GB2) Open Evenings (Assistant Event Managers) (GB3) Engineering Projects and Challenges (GB4) HOP Impartial CEIAG group workshops (GB8) Careers across the curriculum; delivered across all teaching areas (GB4) <p>This list is not exhaustive. Project time with industry is planned in across the curriculum</p>	<ul style="list-style-type: none"> Careers Development Passport in Tutor Time Work Experience Week 3rd-7th July 2023 (GB6) Careers Lessons begin following Year 11 leaving: See Year 11 for programme of activity at HT1: <ul style="list-style-type: none"> Employability Skills LMI Next Steps Post 16 destinations assembly (all routes) (GB7) Students have access to Careers Leader for CV support for part-time work (GB2) Open Evenings (Assistant Event Managers) GB3 HOP Impartial CEIAG group workshops (GB8) Careers across the curriculum; delivered across all teaching areas (GB4) <p>This list is not exhaustive. Project time with industry is planned in across the curriculum</p>
Skills and values	Skills and values	Skills and values
<p>Students meet our employers in person and virtually, learning how to communicate effectively, develop presentation skills, and hone in the key understanding of our own core values:</p> <ul style="list-style-type: none"> Professional 	<p>Embedding understanding of Core Values: Professional, Responsible, and Loyal, Understanding of LMI, the World of Work, and route-ways into industry.</p>	<p>Students are able to understand our core values: Responsible, Professional, and Loyal. Students are advancing their communication skills when meeting employers and other visitors to the UTC.</p>

<ul style="list-style-type: none"> • Responsible • Loyal 	Students begin to understand the differences, and similarities in Apprenticeship route-ways, Technical Levels, Academic levels and Higher Education.	Students are beginning to understand the World of Work, and are developing their own impartial ideals for destinations.
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Year 11

Autumn Term 2022-2023	Spring Term 2022-2023	Summer Term 2022-2023
<p>Operational Careers Curriculum map highlights learning within weekly careers lessons including:</p> <ul style="list-style-type: none"> • Skills understanding: Resilience, communication, leadership, teamwork (GB3) • 16 employability skills training (GB3) • Understanding LMI (GB2) • Assemblies from FE, 6th form college, apprenticeship training providers, and our sixth form (GB7) • HOP delivery: time-management, University life, student loans (GB7) • CV service: Building a profile from scratch • Cultural Capital: Who am I? What are my choices? Personal branding. (GB • Interview skills: one-to-one interviews, group interviews, selection processes, competency based interviews, interview questions (GB5) • Impartial CEIAG – GP Careers consultants- 30 minute interviews (GB8) • Loyal Leaders (student council) meet half-termly (GB3) • Skills Projects and challenges through Engineering (GB4) • Careers across the curriculum; delivered across all teaching areas (GB4) • 	<ul style="list-style-type: none"> • Impartial CEIAG – GP Careers consultants- 30 minute interviews (GB8) • Students with SEND have a 2nd CEIAG interview (GB8) • Loyal Leaders (student council) finish their term in office and hand over to year 9 (GB3) • Careers across the curriculum; delivered across all teaching areas (GB4) • Post 16 provider delivery in assemblies continue (GB7) • University visit (University of Hull) (GB7) • Design specialism visit (GB6) • Biology visit (GB6) • National Apprenticeship Week (GB2) 	<ul style="list-style-type: none"> • Impartial CEIAG – GP Careers consultants- 30 minute interviews (GB8) • Students with SEND have a 2nd CEIAG interview (GB8) • Students requiring a 2nd/3rd CEIAG meeting are able to access this service (GB8) • Careers across the curriculum; delivered across all teaching areas (GB4) • Upon leaving, students are supported by the Careers Leader to make their own changes to their chosen destinations through the summer, and into September starts. (GB8)

	This list is not exhaustive. Project time with industry is planned in across the curriculum	This list is not exhaustive. Project time with industry is planned in across the curriculum
Skills and values	Skills and values	Skills and values
Students build understanding of their destinations, and are beginning to formulate their ideas for post-16 through different delivery methods, key speakers, and access to the Careers Leader for questions, concerns and support with application. Employability Skills and Values developed.	Students are making sound choices, and have a good understanding of their routes. The skills and values learned are being used to find part-time work, apprenticeships, and college interviews. Students are receiving mock-interviews, and are reminded of their employability skills in all lessons.	Our students are secure in the knowledge that they have a key understanding of core values to employers, have learned skills (both technical and employability) and have secured a successful destination that has been an impartial choice based on well-rounded knowledge of all avenues locally.

Year 12

Autumn Term 2022-2023	Spring Term 2022-2023	Summer Term 2022-2023
<ul style="list-style-type: none"> Students take part in the NCS programme <ul style="list-style-type: none"> Communication Leadership First Aid Resilience Dame Kelly Holmes Trust Training Self-defence Weekly Careers Lessons begin HOP (University of Hull) Higher Education Talk Students begin Young Enterprise Company Programme CV service from the Careers Leader Students receive CEIAG (group) from HP team HETA assembly- What we look for. Work Experience Week launch Skills Projects and Challenges through curriculum Employer visits, and talks from employers in college 	<ul style="list-style-type: none"> Careers lessons continue weekly Countdown begins for work experience week Individualised destination support sessions start from the Careers Leader National Apprenticeship Week events Skills projects and challenges through curriculum Young Enterprise competition continues Employer visits, and talks from employers in college 	<ul style="list-style-type: none"> Students leaving at the end of year 12 (Apprenticeship Progression Pathway) receive Impartial an CEIAG interview to ensure destination is successful Students leaving at the end of year 12 are signed up for Alumni, and have an understanding of alumni support available All students continue Careers Lessons Work Experience Week- 4th-8th July 2022 Students attend finals for Young Enterprise Competition Skills projects and challenges through curriculum Employer visits, and talks from employers in college

This list is not exhaustive. Project time with industry is planned in across the curriculum	This list is not exhaustive. Project time with industry is planned in across the curriculum	This list is not exhaustive. Project time with industry is planned in across the curriculum
Skills and values	Skills and values	Skills and values
Students build understanding of their destinations, and are beginning to formulate their ideas for post-16 through different delivery methods, key speakers, and access to the Careers Leader for questions, concerns and support with application. Employability Skills and Values developed.	Students are making sound choices, and have a good understanding of their routes. The skills and values learned are being used to find part-time work, apprenticeships, and college interviews. Students are receiving mock-interviews, and are reminded of their employability skills in all lessons.	Level 2 students: Our students are secure in the knowledge that they have a key understanding of core values to employers, have learned skills (both technical and employability) and have secured a successful destination that has been an impartial choice based on well-rounded knowledge of all avenues locally. Level 3 students continue to build knowledge of LMI and employability skills through to year 13.

Year 13

Autumn Term 2022-2023	Spring Term 2022-2023	Summer Term 2022-2023
<ul style="list-style-type: none"> Careers lessons weekly begin as part of their everyday college life across tutor time Continuation of AHR Project (NLC) Impartial CEIAG (1 hour interviews) begin Bespoke UCAS application support begins Students apply to University and start applications to advanced and higher apprenticeships with Careers Leader support Personal Statement support and checking University of Lincoln Visit HETA delivery- What are we looking for? 	<ul style="list-style-type: none"> Impartial CEIAG interviews Students with SEND start 2nd CEIAG interview UCAS applications are in and references done Students are supported to seek accommodation, bank accounts, and student finance from head of sixth form and Careers Leader. Applications for apprenticeships are checked prior to sending. Careers Lessons are individualised with students in Year 13 seen one at a time. 	<ul style="list-style-type: none"> Impartial CEIAG – GP Careers consultants- 30 minute interviews (GB8) Students with SEND have a 2nd CEIAG interview (GB8) Students requiring a 2nd/3rd CEIAG meeting are able to access this service (GB8) Careers across the curriculum; delivered across all teaching areas (GB4) Upon leaving, students are supported by the Careers Leader to make their own changes to their chosen destinations through the summer, and into September starts. (GB8)
Skills and values	Skills and values	Skills and values
Students build understanding of their destinations, and are beginning to formulate their ideas for post-18 through different delivery methods, key speakers, and access to the Careers Leader for questions, concerns and support with application.	Students are making sound choices, and have a good understanding of their routes. The skills and values learned are being used to find part-time work, apprenticeships, and Universities.	Our students are secure in the knowledge that they have a key understanding of core values to employers, have learned skills (both technical and employability) and have secured a successful destination that has

Employability Skills and Values developed.	Students are receiving mock-interviews, and are reminded of their employability skills in all lessons.	been an impartial choice based on well-rounded knowledge of all avenues locally and nationally.
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Alumni specialist support available to all students that left in year 11, 12 or 13.

- Students are issued with email contact of the Careers Leader for continued support through the next 3 years
- Students consent to being tracked for 3 years following their departure
- Students are able to access CV update support and application support for 3 years following their departure
- Should students drop out of their external course, or leave their apprenticeship in the 3 years following their departure from the UTC, the Careers Leader will act as a signposting service to ensure the students does not become a long-term NEET (Not engaged in Education, Employment or Training)
- Alumni have access to the LinkedIN Alumni page, and can also receive support through this avenue of communication
- Parents/Carers of Alumni can also receive support from the Careers Leader, should the student not want to engage for any reason.