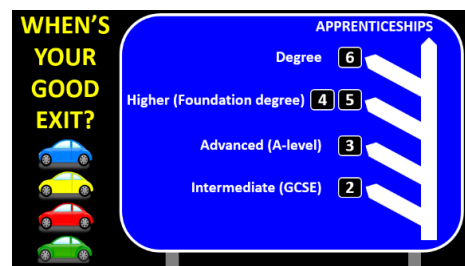


Careers Education, Advice & Independent Guidance (CEAIG): A Guide for Parents/Carers



At the Energy Coast UTC, we pride ourselves on offering our students the best opportunities for their future career in Science, Technology, Engineering and Maths (STEM), whether this is by progressing onto an apprenticeship, university or straight into a career of their choice. We ensure that our students are given the best possible advice for their future as well as creating opportunities for them to talk to our employer partners and discuss their options with form tutors, Inspira careers advisors, industry mentors or our Careers Lead, Ian Russell (Vice Principal - Curriculum and Standards).

Student progression from the Energy Coast UTC is outstanding. In 2019, **87% of our Year 13 leavers secured an apprenticeship, compared to National average of 7% and a Cumbrian average of 6%**. Furthermore, 98% of 6th Form leavers moved onto a degree, apprentice or employment. We believe that this is not only due to our fantastic teaching, but also because we provide extra opportunities to experience work, specialist opportunities in STEM and a focused way of learning. We also have unique connections with West Cumbrian, national and international employers and whilst in 6th Form, we give our students a double lesson every week to spend time with an employer solving an engineering problem. All of our initiatives are designed to give our students the best possible start to their future career in STEM or whichever career path they choose to take.



Through a planned programme of activities, CEAIG and a systematic focus on employability skills (see the leaflet “**Employability Skills: A Guide for Parents/Carers**”), the Energy Coast UTC seeks to help all students take their place as suitably qualified and responsible adults within society. The focus is upon career and option choice, raising the aspirations and achievement of individual students and equipping them with skills, attitudes, knowledge and understanding as a foundation for managing their lifelong career and learning.

The UTC is also currently working towards being awarded the **Inspiring IAG Award** by:

- Providing a planned programme of impartial, unbiased activities to which all students from Years 10–13 are entitled which will help them to plan and manage their careers and is based on their needs
- Ensuring that the CEAIG programme follows local, regional and national frameworks for good practice and other relevant guidance, such as the Gatsby Benchmarks for good career guidance (see below or <http://www.gatsby.org.uk/education/focus-areas/good-career-guidance> for further details).



1. A stable careers programme
2. Learning from career and labour market information
3. Addressing the needs of each pupil
4. Linking curriculum learning to careers
5. Encounters with employers and employees
6. Experiences of workplaces
7. Encounters with further and higher education
8. Personal guidance

Our careers programme is designed to meet the needs of all students at the Energy Coast UTC to ensure progression through activities that are appropriate to students’ stages of career learning, planning and development. The primary aims of the Careers Education and Guidance programme are to:

- Help young people develop an understanding of their own and others’ strengths, limitations, abilities, potential, personal qualities, needs, attitudes and values
- Help young people investigate opportunities for further learning and employment, make decisions and manage transitions across key stages
- Ensure that, wherever possible, all young people leave the school with employment, further education or training

CEIAG at the UTC aims to provide students with the skills, knowledge and understanding to support the three core aims of the CDI framework for careers, employability and enterprise education:

1. Developing yourself through careers, employability and enterprise education
2. Learning about careers and the world of work.
3. Developing your career management and employability skills.



Our CEIAG programme provides students with a wide range of experiences to help them progress effectively through their education and on to successful careers.



Our careers programme includes careers education sessions, career guidance activities (group work and individual interviews), information and research activities, employability skills learning, including 1 week of work experience in Years 10 and 12. Other focused events, e.g. attendance at a higher education fair, are provided at Key Stage 5 and visits to universities at both Key Stages 4 and 5. Students, parent/carers, employers and staff are actively involved in the evaluation of activities including work experience through evaluative questionnaires and written feedback.

All students receive at least one careers interview with the Inspira Careers Advisor during Year 11 and one in Year 13. Additional intervention strategies are introduced for those students who may find processes such as securing Work Experience placements particularly challenging. The Inspira Careers Advisor is central to providing guidance to students on routes beyond their time at the UTC and those students who are unsure of their destination after Year 11 are given further support in groups or as individuals to provide the best possible guidance.



Inspira also provide an important contribution to the planning, design and delivery of all aspects of our careers education, allowing for current labour market intelligence to inform these processes. The Inspira Careers Advisor runs a weekly lunchtime drop-in session where students from all year groups are able to access information and guidance.

The UTC will also review at least annually the school's adherence to the Gatsby Benchmarks through Compass, an online self-evaluation tool for schools.

Effective employer encounters

(Taken from the Careers & Enterprise Company's "What works in Careers and Enterprise?" report 2017)



The Careers & Enterprise Company are working to deepen the understanding of what works. The Gatsby Benchmarks provide a strong framework for action, but there are still lots of choices about what is the best thing to do. They are particularly interested in ways in which organisations can bring the worlds of education and employment closer together. To this end, the CEC commissioned Deloitte to examine the range of activities that schools could use to support these encounters with the world of work.

Many of the stakeholders interviewed as part of this research believed that all of these activities were valuable and that they should form part of school's careers and enterprise programmes. The research investigated the relative strength of evidence about each of these activities and then grouped them into three groups.

- 1) Those activities which had a strong evidence base. **(GOLD STANDARD INTERVENTIONS*)**
- 2) Those activities which had some evidence usually based on less robust studies. **(SILVER STANDARD INTERVENTIONS*)**
- 3) Those activities which had a limited or non-existent evidence base. It should be stressed that insufficient evidence does not mean these activities are not effective, but that in the available time no publicly available research was found to reach a clear conclusion. **(BRONZE STANDARD INTERVENTIONS*)**

(*Categories designated by ECUTC and not part of CEC report)

GOLD STANDARD INTERVENTIONS

STRONG EVIDENCE High quality evaluations showing positive impact

- employer mentoring
- enterprise competitions
- work related learning provided in cooperation with employers

SILVER STANDARD INTERVENTIONS

SOME EVIDENCE Lower-quality evaluations showing positive impact

- 1-2 week work experiences
- career learning co-delivered by teachers and employers
- careers talks • careers websites
- curriculum learning co-delivered by teachers and employers
- cv workshops • employer delivered employability skills workshops
- enterprise activities
- mock interviews
- work place visits

BRONZE STANDARD INTERVENTIONS

LIMITED EVIDENCE Insufficient evaluation evidence at present

- careers fairs
- e-mentoring
- job shadowing
- part time working
- teacher CPD delivered by employers
- volunteering

The ECUTC will use this evidence base to help guide our employer engagement activities. For further details of which activities in Years 10-13 match each of these standards, please see our **CEAIG Careers Policy** on our website.

Other information

To provide our students with the very best impartial careers advice, the Energy Cost UTC works with a wide variety of other careers advisory partners, including;

- West Cumbria Local Enterprise Partnership
- Hello Future
- The University of Cumbria
- A wide selection of local, national and international employers
- Tomorrow's Engineers
- Women in Engineering
- Amazing Apprenticeships

Evaluation of our CEAIG plan and activities

Students, employers, staff and parents are provided with questionnaires to evaluate all significant and long-term careers activities. Please look out for these appearing throughout the year and do let us know what you think of each event and input into your child's career education. If you have any questions or comments about any aspect of your child's careers advice, please do contact their Head of Year in the first instance.

Useful links

Please see the links below for more information about the benefits of engineering and related careers, HE education institutions and apprenticeships.

GENERAL

- U-Explore - information about careers, job applications, interviews, CVs and much more

<https://login.u-explore.com/Login.aspx>

- The National Careers Service website has a whole range of job profiles available plus lots of other useful information. There is also a helpline if you want to speak to a Careers Adviser – 0800 100 900.

<https://nationalcareersservice.direct.gov.uk/>

ENGINEERING AND RELATED CAREERS

- Future Morph – careers in Science and Maths - <https://www.stem.org.uk/resources/collection/3338/future-morph>
- Tomorrow's Engineers - <http://www.tomorrowsengineers.org.uk/>

APPRENTICESHIPS

- National Apprenticeship Service - <https://www.gov.uk/apply-apprenticeship>
- Amazing Apprenticeships - <https://amazingapprenticeships.com/>

HIGHER EDUCATION

- UCAS – for details of all Higher Education Institutions, courses available, the application process plus much more
<https://www.ucas.com/>
- Student Finance and how to apply
<https://www.ucas.com/ucas/undergraduate/finance-and-support/tuition-fees-and-student-loans>
<https://www.gov.uk/apply-for-student-finance>

INFORMATION FOR PARENTS/CARERS

- <http://www.parentalguidance.org.uk/>