



# Virtual ROUTES INTO STEM

Helping young people make an informed choice on the right STEM pathway for them



**Flexible study courses running in May and July 2021**

## Now more than ever, young people need us.

Through Routes Into STEM we connect young people with their peers in a safe and reliable environment where they can engage, develop and thrive together. Our structured and curriculum enhanced Routes into STEM course provides skills and knowledge to help students navigate their future career choices.

## We are here to help.

Whilst everyone is getting used to a changing schedule as restrictions ease, EDT can give them a peace of mind by continuing to connect young people with industry and inspire STEM futures.

## Virtual Routes into STEM course

This is an innovative and exciting opportunity for all students aged 13-16 (Year 9 & Year 10) to explore the various routes they can take towards their STEM (Science, Technology, Engineering and Maths) career. It is designed to give students an insight into pathways following GCSE's including study routes via College and University and direct Apprenticeship routes through industry. It is suitable for all academic abilities - all that is required is a genuine interest in STEM subjects and inquisitiveness about what the future can hold.

Approximately 20 hours of studies are required to be completed over 3 weeks, allowing students to study flexibly at a pace that suits their individual circumstances, giving them the freedom to study around other activities that they may have planned.

**LIVE**

*A variety of live interactive sessions will take place allowing students to listen and ask questions to diverse STEM professionals and student ambassadors.*

[Click here for full course details](#)





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- gives students a fantastic insight as to what life would be in a variety of different settings. Students will be able to tour a variety of multiple colleges, universities, and employers across the UK virtually.
- grants access to a comprehensive program of study, engaging challenges, and a wealth of information enabling students to better understand their future study and career options.
- sets out a chance to take part in exciting STEM activities and projects including hands on problem solving, decision making and critical thinking tasks.
- provides access to live STEM education and career sessions with range of role models including student ambassadors, apprentices, graduates, academics as well as mentor panels with STEM employers to join live Q&A session with an opportunity to ask our panel of experts any questions
- awards students with an extremely valuable addition to their portfolio, a highly regarded industry led accreditation that was inspired by HRH The Prince of Wales. Upon successful completion of the course, students will receive a Bronze Industrial Cadets award and be in a position to make a more informed decision about their future.

## Course details

The course cost is £60 towards the cost of administration and the Industrial Cadets Bronze award. Bursary places are available, please refer to the application form.

### Next course dates:

20th May – 10th June 2021  
15th July – 5th August 2021

If you have any further questions, [click here for more info](#) or please contact our team at [studentrecruitment@etrust.org.uk](mailto:studentrecruitment@etrust.org.uk) or call on 01707 906106



**Don't just take our word for it!**



**96%** of the students feel confident about skills and knowledge after the course compared to 45% prior to the course and developed an understanding about variety of STEM pathways

*"I just love how we could do it over time and fit it around our schedule."*

**98%** of Virtual Routes into STEM students post-course recognised apprenticeships can enable them to train in a fulfilling role in STEM

*"It was really interesting to find out how the people working for various companies got into their jobs, and I learnt a lot about what can happen after GCSEs which I didn't know before. Overall it was a really beneficial session, and introduced me to many pathways and career options which I wasn't even aware of before."*