

- Engineering UTC
- Northern
- Lincolnshire

Your future in
engineering starts here

Everything you need for your new start

Your Guide to the ENL UTC

www.enlutc.co.uk | info@enlutc.co.uk | 01724 878 100 | Carlton St, Scunthorpe, DN15 6TA



A Message From Our Principal

At the Engineering UTC Northern Lincolnshire, we work hard to fill the high demand for engineers by equipping our students with everything they need to access tomorrow's career opportunities.

We are proud to be the area's first school dedicated to providing a specialist STEM education for 13-19 year olds. Our £12 million campus was opened in September 2015, complete with workshops, labs and classrooms dedicated to specialist engineering and digital equipment. Since opening, we have helped to secure excellent destinations for our students including high level engineering apprenticeships, university placements and full-time positions - a trend that saw 100% of our 2018 summer leavers secure a successful destination! In the past two years alone,

we have received a Good Ofsted rating and have become one of the fastest growing small UTCs in the country, showcasing our commitment to creating excellent relationships.

By providing an exciting, employer-shaped curriculum that connects education directly to industry it allows our students to gain more than the traditional GCSE and A Level qualifications. Through our unique links with a number of industry partners from around the region, students are able to explore, evaluate and justify the best solutions to real-world engineering problems whilst also gaining support and advice from a variety of different employers.

We are passionate about providing an environment where culture, employability skills

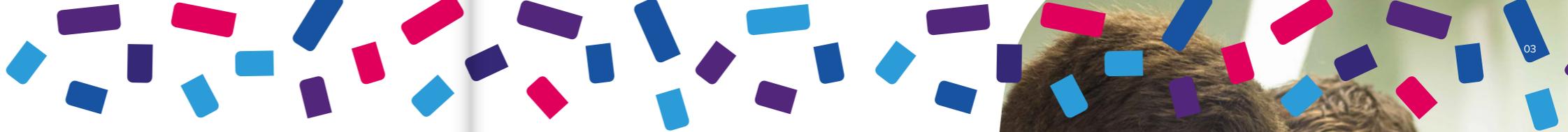
and personal development is at the heart of everything we do. We look forward to continuing our work to establish the Engineering UTC Northern Lincolnshire as an outstanding, unique and dynamic educational institution.




Marc Doyle
Principal &
Chief Executive



Anesta McCullagh
Head of School



Contents

What you will find in your Welcome Pack

A Message From Our Principal	02	School Calendar	14
National UTC Stats	05	Dress Code	16
40 Jobs in STEM	06	Our Way	18
ENL UTC Industry Partners	08	The ENL UTC Building	20
Our Curriculum	10		
Enrichment	11		
The School Day	12		
Your Attendance	13		

#SkilledForLife

National UTC Stats

At ENL UTC:

100%

of summer 2018 leavers at ENL UTC have stayed in education, begun an apprenticeship or started a job.

Nationally:

93%

of all UTC leavers stayed in education, began an apprenticeship or started a full-time job.

47%

went to university with 81% choosing a STEM-based course.

27%

of all UTC leavers started an apprenticeship. 54% being at a level 4 or above.

39%

of all UTC leavers began an apprenticeship or started university with industry partners.

40 Jobs in STEM

From **mechanical engineer** to **flight simulator technician**, there are hundreds of jobs that use science, technology, engineering and maths. For now, we have listed 40 of the exciting jobs available in these sectors.



Energy Conservation Engineer

Cosmologist

Geohazard Specialist

Environment Physicist

Aerospace Engineer

Flight Simulator Technician

Sports Scientist

Cryogenics Engineer

Atmospheric Chemist

Nutritionist

Product Designer

Astronomer

Computer Scientist

Software Tester

Transport Engineer

Interior Designer

Genetic Engineer

Robotics Engineer

Materials Scientist

Electrical Engineer

Chemical Engineer

Geoscientist

Animator

Computer Programmer

Cybersecurity Specialist

Climate Engineer

Certified Ethical Hacker

Civil Engineer

Marine Engineer

Astronaut

Bionics Engineer

Biochemist

Radiation Protector

Acoustics Engineer

Application Software Developer

Industrial Engineer

Sound Effects Engineer

Games Designer

Conservation Scientist

Meteorologist

ENL UTC Industry Partners

Our industry partners are an integral part of the ENL UTC and are involved in the day-to-day life of the school, offering support in a variety of ways:

- Sponsoring selected students to complete their CCSNG Health and Safety Passport Health and safety talks
- Business lunches and speed networking
- Mentoring
- University and site visits
- Work placements
- Industry projects
- Mock interviews
- Fast track interviews and apprenticeships

Some of our fantastic industry partners:

TRONOX 

Orsted 



ROYAL
AIR FORCE 

ABP
KEEPING BRITAIN TRADING 

JACOBS 

pepperells
solicitors 

 UNIVERSITY OF Hull



“All students have access to a full range of GCSE subjects. Choosing a specialist school, like the ENL UTC, will not limit their options for post-16 education.”

Year 9 - KS3

Core academic subjects:

- English Language & Literature
- Maths
- Physics, Chemistry & Biology
- PE
- PSHE / Personal Development
- Finance
- Enrichment

Year 9 students will experience an introduction to engineering, industry-specific projects and enrichment activities throughout the academic year.

Year 10 - KS4

Core academic subjects:

- English Language & Literature
- Maths
- Physics & Chemistry
- Engineering Systems
- Engineering Manufacturing
- PE
- PSHE / Personal Development
- Enrichment

Current optional subjects:

- Language for Business
- Biology
- Design National

Year 10 students will have a multitude of opportunities throughout the year to get involved in industry-based projects and employer engagement activities.

Year 12 - KS5

Level 2 "Bridging Course":

- Cambridge National (Level 2 Qualification)
- Level 3 core Maths (AS Level)

Level 3:

- Cambridge Technical Diploma (two A Levels)
- Level 3 core Maths (AS Level)

Sixth formers will have access to careers guidance, work placements, enrichment programmes and much more.

Please check our website for any changes to our curriculum across the academic year.

Enjoy Your Enrichment

Every term, you will get the unique opportunity to learn skills directly from industry. We offer a wide range of enrichment activities on a regular basis which include:



Health and Safety Training



PE sessions led by specialists



Shows, Career Fairs & Exhibitions



Visits to partner sites



Mentoring sessions



Careers advice and work placements



Visits from Industry Experts



Robotics, VR & 3D printing



Event support at the ENL UTC

The School Day

The average school day follows this format:

On Friday afternoons, the ENL UTC has an early finish and closes at 1:10pm to all students.

We expect you are to arrive five minutes before the start of the school day to ensure you are at your first lesson in plenty of time. If you are late into school, please inform Student Reception immediately.

Form time 8:40am - 8:55am F	Period 1 8:55am - 9:55am 1	Period 2 9:55am - 10:55am 2	Break 10:55am - 11:10am B	Period 3 11:10am - 12:10pm 3
Period 4 12:10pm - 1:10pm 4	Lunch 1:10pm - 1:40pm L	Period 5 <small>(Year 9 and nurture students finish at 2:40pm)</small> 1:40pm - 2:40pm 5	Period 6 2:40pm - 3:40pm 6	Period 7 3:40pm - 4:30pm 7

Your Attendance

You should always aim to achieve 100% attendance every year, the same as in industry.

If you are absent from school, the ENL UTC must be contacted at the start of each day of absence, so the register can be marked accordingly. If the absence is longer than three days or no contact has been made, a home visit may be undertaken.

For any medical appointments, you will need to bring appointment cards and/or letters to Student Reception prior to the appointment date, whilst remembering to sign in and out at Student Reception when leaving or returning from an appointment. It is advised that, where possible, any appointments are made out of school hours.



School Calendar 2019/20

Holiday	School Closes (pm)	School Opens (am)
Start of School Year		Wednesday 4th September 2019
Autumn Half Term	Friday 18th October 2019	Monday 4th November 2019
Christmas	Friday 20th December 2019	Monday 6th January 2020
Spring Half Term	Friday 14th February 2020	Monday 24th February 2020
Easter	Friday 3rd April 2020	Monday 20th April 2020
Summer Half Term	Friday 12th June 2020	Monday 22nd June 2020
Summer	Friday 17th July 2020	Date TBC

Other important dates:

Year 9 & 12 Enrolment:
Tuesday 3rd September 2019

Staff INSET Training Days:
Monday 28th October to Friday 1st
November 2019

Good Friday:
Friday 10th April 2020

Easter Monday:
Monday 13th April 2020

May Days:
Friday 8th and Monday 25th May 2020

Work Experience Week:
Monday 22nd to Friday 26th June 2020

Exam Contingency Day:
Wednesday 24th June 2020

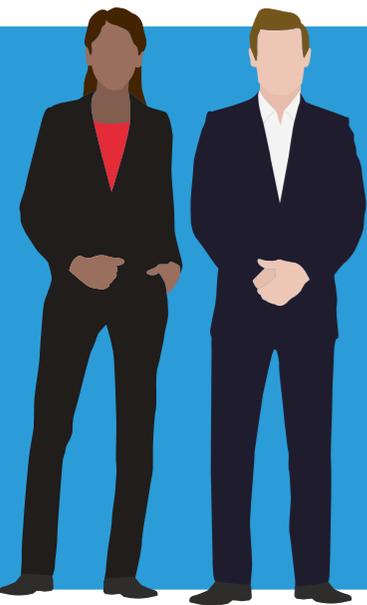
Year 12 End of Term:
Friday 10th July 2020

*Please check our website to confirm any
changes in dates across the academic year.*



Dress Code

The ENL UTC dress code forms an important part of creating a modern, successful setting that strikes a balance between individual choice and the need to maintain high-standards.



Female

- Trouser suit or knee length skirt/dress
- Appropriate tops/blouses (low necked, vest or crop tops are not suitable)
- Smart flat shoes or boots (heels or open toe shoes are not permitted)

Male

- A smart suit
- Long or short sleeve shirt (colours are permitted)
- An appropriate tie (used for formal occasions)
- Smart polished shoes or boots



PPE Equipment:

All PPE equipment is provided by the ENL UTC.

- Protective coat (in workshops/labs)
- Goggles (in workshops)
- Steel toe cap boots
- Gloves

For PE lessons we recommend:

- Plain polo top
- Black sport shorts
- Plain black knee length games socks
- Indoor trainers - none-marking sole with laces
- Outdoor trainers - good grip with laces



Additional Points to Note:

- No jewellery is permitted, other than a watch and one pair of plain studs
- Mobile phones are not permitted and should be turned off on entry to the school and kept out of sight at all times. Key stage 5 students can use mobile phones in their designated areas
- Make up should be subtle
- No acrylic nails
- Words and diagrams on clothing should not be offensive
- Plain or knitted jumpers can be worn underneath suits
- School issued pin badge to be worn at all times
- Outer coats and scarves to be removed inside the building

What to bring:

Six must-have items to carry around with you each day. Other specialist equipment will be provided by the ENL UTC:

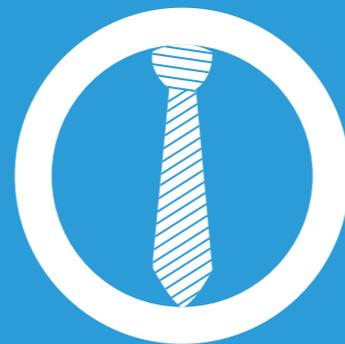
- Bag that can hold an A4 folder
- Black and/or Blue pen
- Pencil
- Rubber
- Ruler
- Scientific Calculator

Our Way



At the ENL UTC we are professional, responsible and loyal.

At the heart of our behaviour policy is the view that relationships matter. Whilst we have clear boundaries and routine, we focus on the positive behaviour - the things that show we are going above and beyond to support our school, our futures and each other. These behaviours, values and principles are shared with our industry partners to best prepare our students for their future careers.



Professional

To excel and be the first in the queue for the best opportunities, we encourage students to display business behaviours. For example, we shake hands at the door, we dress smartly, we are punctual, we are ready to learn and we are always appropriate in actions and words. It takes seven seconds to form a first opinion: we want our students to make sure the impression they make is positive and lasting.



Responsible

At ENL UTC, we encourage students to take responsibility for themselves and their learning. Through restorative conversations, we encourage students to consider the impact of their actions and ways to resolve this long term. We also work with students to support them in taking control – not only of their behaviour, but their futures, which is key to employability.



Loyal

At the heart of all we do is the belief that we are all members of the same team. Every student and staff member is supported and encouraged to achieve their best. We have 100% positive regard for each other and work together to make the ENL UTC the best place on Earth to work and study!

The ENL UTC Building

The ENL UTC is split over three vast floors in Scunthorpe town centre, next to Church Square and the main bus station.

Thanks to the impressive signage that sits around and on the building itself, you'll be able to see us quite easily. When you arrive, you'll have to come in via the students entrance to sign in.

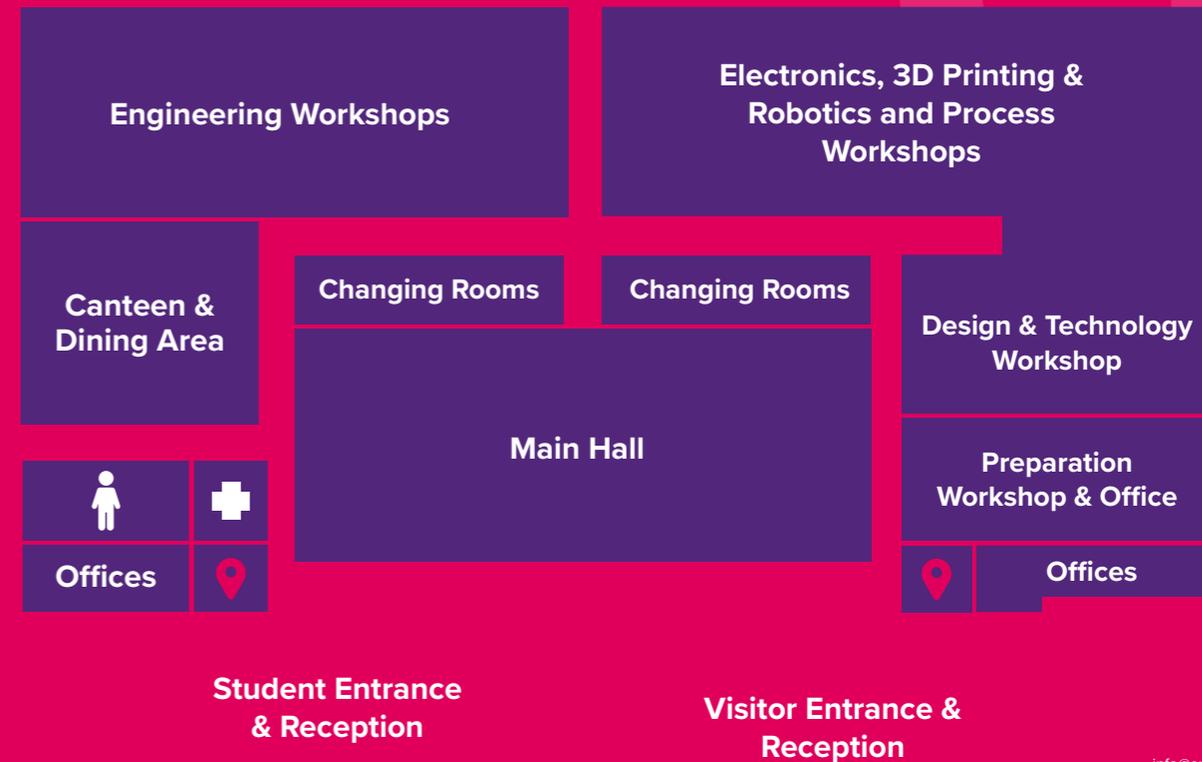
 **Engineering UTC**
Northern
Lincolnshire



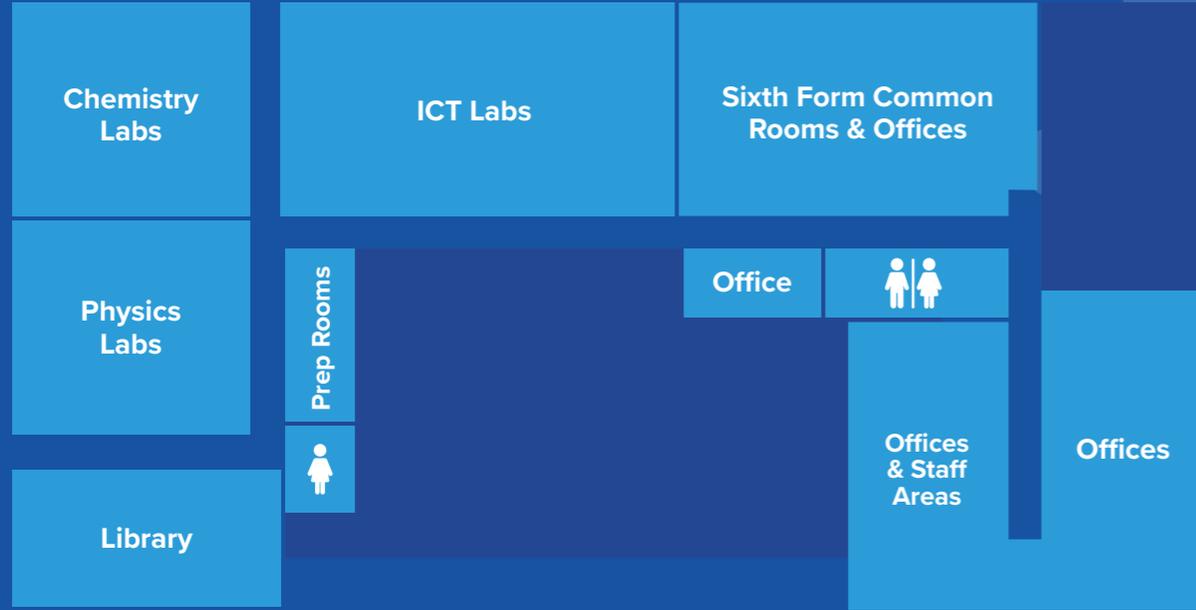
Student Entrance



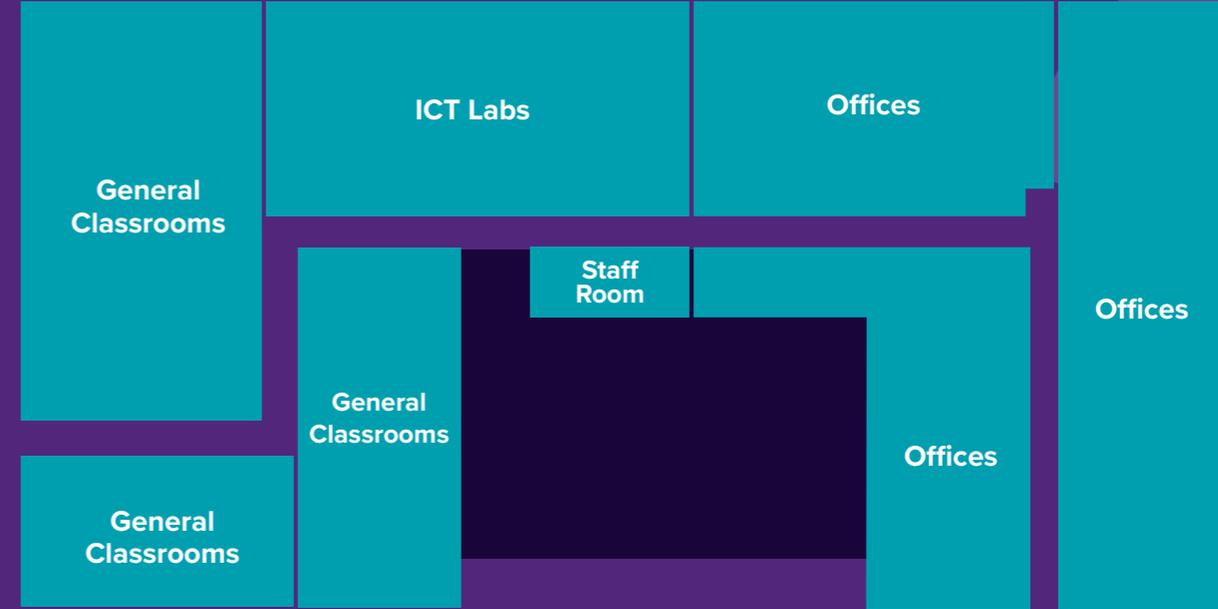
Ground Floor



First Floor



Second Floor



Engineering UTC
Northern Lincolnshire,
Carlton Street,
Scunthorpe,
North Lincs,
DN15 6TA

01724 878100

info@enlutc.co.uk



#SkilledForLife