

T-LEVELS

THE NEXT **LEVEL** QUALIFICATION

Engineering at Lincoln UTC

Build your Talent Pipeline

Help develop the next generation of engineers through a meaningful industry placement.



3 A Levels

Equivalent qualification size



80% / 20%

College learning /
industry placement



315 hours

Minimum placement
commitment

Designed with employers. **Built around real work.**

T Levels follow GCSEs and combine technical study with experience in the workplace. Students develop engineering knowledge at college and apply it in a real business environment.

A route into **engineering**

The course prepares students for employment, apprenticeships or further study. Your business helps students understand professional standards, develop confidence and see where their technical skills could take them.

Real skills. Real experience. **Future engineers.**

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Engineering skills for your workplace

A broad technical foundation, developed through study and practical application.



CORE KNOWLEDGE

Maths and physics underpin design, manufacturing and engineering problem-solving.



DIGITAL & TECHNICAL SKILLS

CAD, CAM and CNC connect design with production. programming, systems and control, and mechatronics introduce the technologies used in modern engineering.



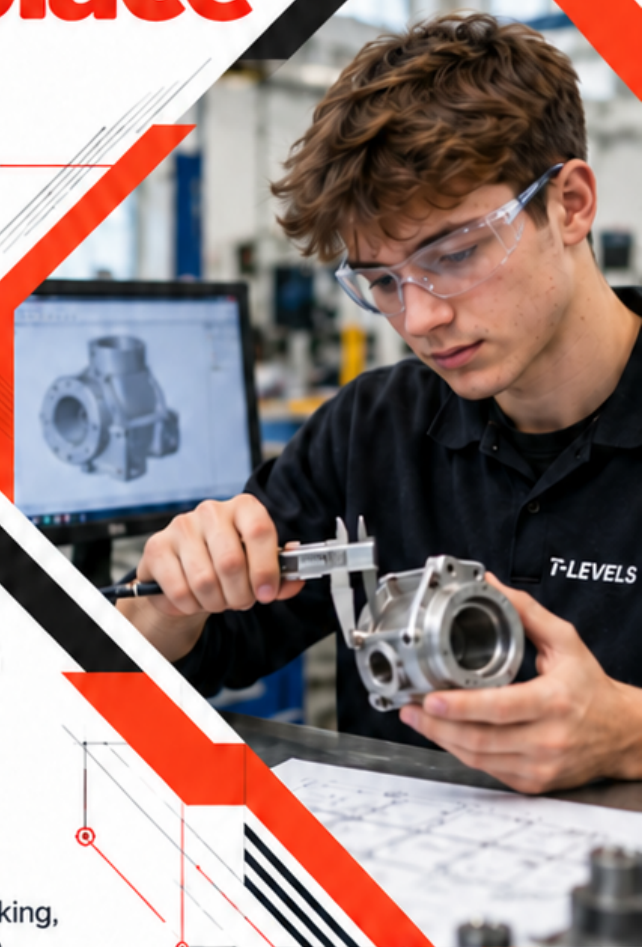
SAFE, PROFESSIONAL WORKING

Health and safety and general industry skills help students prepare for workplace expectations.



SPECIALIST LEARNING

Fitting and assembly, and machining and toolmaking, are specialist pathways highlighted in the course materials. Discuss the relevant pathway with Lincoln UTC when planning a placement.



From a drawing to an **outcome**

1

Interpret drawings and specifications

2

Plan materials, tools and processes

3

Produce and check engineering outcomes

4

Review quality and communicate findings

Match placement activities to the student's learning and developing skills.

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Industry placement: where learning becomes experience

315 HOURS

Minimum placement — approximately 45 days

BUILT INTO THE COURSE

Industry experience accounts for around 20% of the programme. After an introductory period in September, the course model anticipates one placement day each week. Confirm the timetable with Lincoln UTC.

MEANINGFUL WORK

Students may spend longer on placement so they can complete worthwhile work for the employer. Activities should connect with engineering learning and give students opportunities to practise their skills.

PLAN TOGETHER

Agree suitable tasks, a named supervisor and clear learning goals. Introduce workplace routines, explain safe working and give feedback as confidence develops.

WHAT STUDENTS GAIN

- Put classroom learning into context
- Practise skills in a real working environment
- Understand workplace expectations
- Build professional contacts and CV experience

**A structured
opportunity to
learn, contribute
and grow.**



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Develop skills. Discover future talent.

HOW STUDENTS ARE ASSESSED

Core learning is assessed through written examinations and an employer-set project. Specialist learning is assessed through practical assignments.

Core components: A*–E

Occupational specialism: Distinction, Merit or Pass

The component results combine to determine the overall grade.

WHY PARTNER WITH LINCOLN UTC?



Spot potential recruits

Get to know talented young people and see how they approach real engineering work.



Develop your own staff

Build coaching and mentoring skills through supporting a student.



Support your community

Help young people access industry and contribute to a more diverse workforce.



Let's discuss your opportunity

Talk to Lincoln UTC about your business, suitable placement activities and the next steps towards working together.

✉ pjames@lincolnutc.co.uk

Working together to develop skills for industry and university.