

£41.9K/yr
earning
potential once
qualified.



Engineering

Engineering uses maths, science and practical subjects to understand and improve the world around us.

Engineering lies behind everything we use and consume within modern living from your TV and mobile phone to the food you eat and the clothes you wear. The work engineers do literally surrounds us.

As an engineer, you can expect to use your creativity and problem solving skills to design and maintain new products and systems.

You could work with new materials and technology to design anything from sports equipment to buildings; you can even look at ways to efficiently

grow food supplies for expanding populations and how to maintain and clean water supply.

The possibilities in engineering really are endless. We offer several different branches of engineering for those who want to specialise in a particular area and our staff have the industry experience to help you develop the skills employers are looking for.

Did you know?

We work closely with local employers and are looking for students who are keen to gain employment locally in engineering. We are proud sponsors of the town's Made In Chesterfield programme, connecting next gen talent with our region's engineering employers.

**To find
out more
scan the
QR code**



Level 1

General Engineering

Fabrication & Welding



Level 2

Engineering & Manufacturing

Mechanical Maintenance

Electrical Maintenance

Fabrication & Welding

"It's a great course, the tutors are really supportive and they all have industry experience, so they know what they are doing. We are treated like adults, which is a big positive for me."

Lennon Columbine
Mechanical Engineering



T Levels

Manufacturing & Maintenance

Two year qualification for 16-18 year olds.



Level 3

Engineering Technology

Fabrication and Welding



Apprenticeships Available

Earn while you learn and gain industry experience.

Possible Careers

- Electrical or Electronic Engineer
- Design/Project Engineer
- Maintenance Engineer
- Machinist
- Mechanical Engineer
- Site Engineer
- Welder or Fabricator



Can progress to Higher Education Courses

A fantastic way to stay local and earn a degree at Chesterfield College.

How to Apply



*Please visit our website for upto date information.

*Statistics taken from analyst.lightcast.io or career-pathways.co.uk for our region from 2026-3031

chesterfield.ac.uk