



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

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



Engineering

Level 1 courses

General Engineering
Fabrication and Welding

**Apprenticeships
Available**



Level 2 courses

Engineering and
Manufacturing
Mechanical Maintenance
Electrical Maintenance
Fabrication and Welding

Level 3 courses

Subsidiary Diploma in
Engineering Technology
Extended Diploma in Engineering
Technologies – Top-up
SEG Certificate in Fabrication
and Welding
SEG Diploma in Fabrication
and Welding

T Level courses

Manufacturing and
Maintenance
(Two Pathways
Available)

Higher Education courses

HTQ in Engineering (HNC/HND)

19+ courses

CAD evening course and
Welding evening course

Further Progression

You can opt to top-up the Level 5 to a full honours degree by studying an additional year at a university.

Possible Careers

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