

# ENGINEERING

One of the largest and fastest growing career areas

Do YOU enjoy...?

- ✓ problem-solving and technical trouble-shooting?
- ✓ Maths and Science?
- ✓ innovation and design?
- ✓ long, practical projects?

Are YOU...?

- ✓ accurate and logical in your work?
- ✓ someone who thinks outside the box?
- ✓ a great team player?

...then this **COULD BE YOU!**

Learn another **LANGUAGE**  
and sell your skills to a  
multi-national company





## How?

### Think about:

- ✓ Gaining work experience with an engineering company e.g. Tata Steel or Eriez Magnetics
- ✓ Studying Sciences and Maths at A Level for entry onto a degree or MSc course in Engineering
- ✓ Following an apprenticeship route into engineering with a company – earn while you learn
- ✓ Having a year in industry with an international company – improve your language skills whilst gaining valuable experience

### Think Languages:

*“We have deliberately had a strategy of recruiting people with French, Spanish, German, Italian, Russian or Polish language skills within the business and it’s made a huge difference in terms of our success. We now ask candidates to come with a qualification in Engineering, experience in a processing application and then a language as well.”*

- Sarah Grain, Key Account Manager at Eriez Magnetics

## Want to know more?

### Check these out:

#### Advice on study, training and careers in engineering –

- Institution of Civil Engineers: [www.ice.org.uk](http://www.ice.org.uk)
- Institution of Chemical Engineers: [www.icheme.org](http://www.icheme.org)
- The Institution of Engineering and Technology (IET): [www.theiet.org](http://www.theiet.org)
- Institution of Mechanical Engineers: [www.imeche.org](http://www.imeche.org)
- For information related to engineering search the Careers Wales website: <https://careerswales.gov.wales/job-information/engineer>

#### Advice on the next step –

- [www.ucas.com](http://www.ucas.com)
- [www.careerswales.com](http://www.careerswales.com)

#### Advice on languages –

- [www.routesintolanguagescymru.co.uk/](http://www.routesintolanguagescymru.co.uk/)
- [www.whystudylanguages.ac.uk](http://www.whystudylanguages.ac.uk)
- [www.europa.eu/languages](http://www.europa.eu/languages)
- [www.hwb.gov.wales/curriculum-for-wales/languages-literacy-and-communication](http://www.hwb.gov.wales/curriculum-for-wales/languages-literacy-and-communication)
- [www.porth.ac.uk/en/collection/botwm-y-byd](http://www.porth.ac.uk/en/collection/botwm-y-byd)
- <https://wales.britishcouncil.org/en>

Llwybrau at leithoedd Cymru | Routes into Languages Cymru

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