

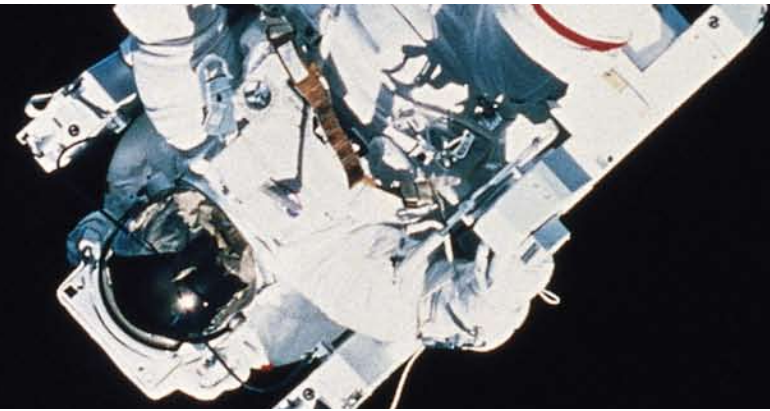
BE A

P I O N E E R

BE AN

ENGINEER

# WHAT IS AN ENGINEER?



The short answer is: an engineer is a problem-solver.

Engineering impacts on our daily lives from the moment we get up in the morning to last thing at night.

Engineers use creativity, technology and science to provide solutions to:

- > improve our health
- > improve our environment
- > improve our lifestyle



HOW DO  
THEY DO  
THIS?

HOW DO  
THEY DO  
THIS?





HOW DO  
THEY DO  
THIS?

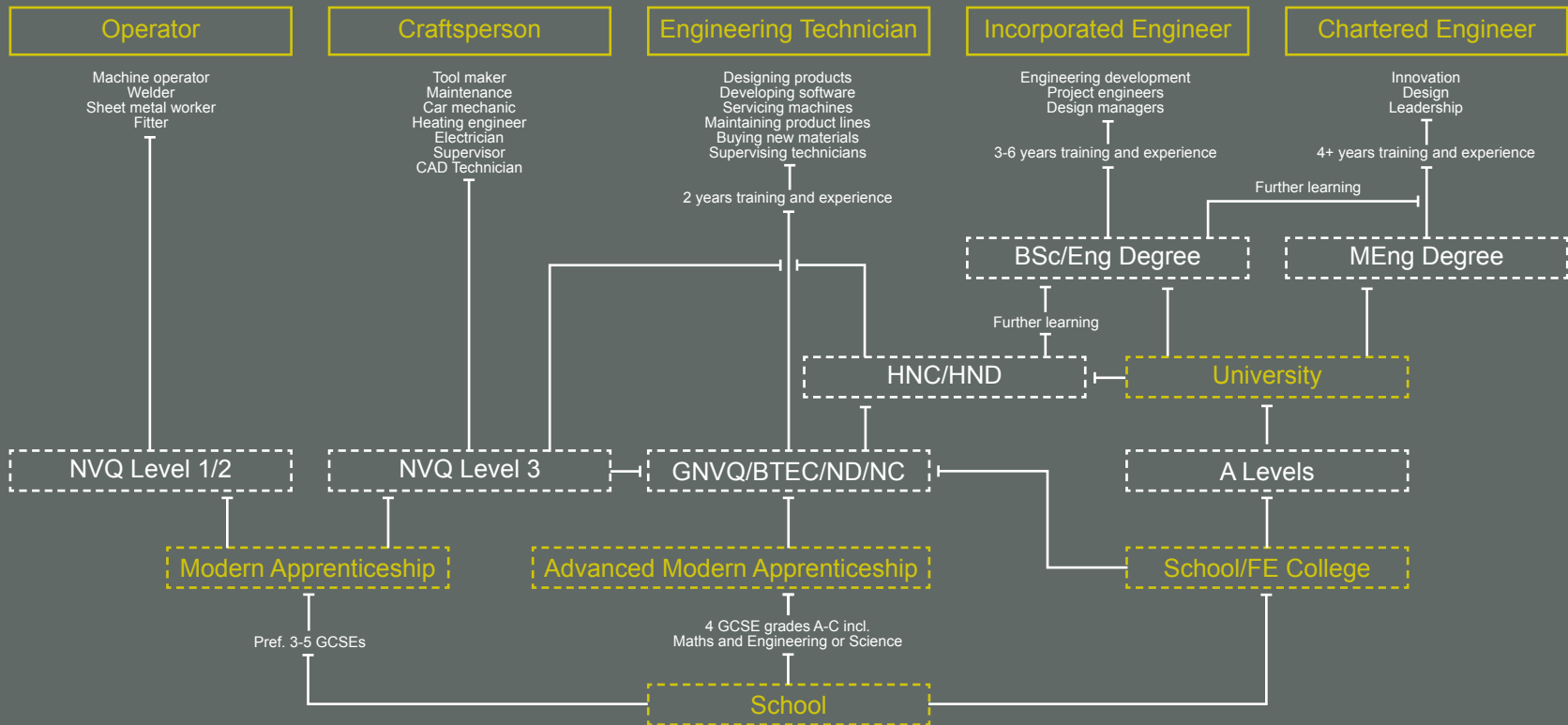


# IS ENGINEERING RIGHT FOR ME?

- > Do you enjoy a challenge?
- > Do you like providing solutions to problems?
- > Do you enjoy maths and physics?

If you answer 'yes' these questions, then you may consider engineering as your career of choice.

# ROUTES INTO ENGINEERING







# WHAT SHOULD I DO NEXT?

- > Make a well-informed decision.
- > If you need advice choosing your route
  - [www.connexions-direct.com](http://www.connexions-direct.com)
  - [www.ucas.com](http://www.ucas.com)
  - [www.enginuity.org.uk](http://www.enginuity.org.uk)
  - [www.engopps.com](http://www.engopps.com)
  - [www.apprentices.co.uk](http://www.apprentices.co.uk)
  - [www.aimhigher.ac.uk](http://www.aimhigher.ac.uk)
  - [www.dfes.gov.uk/studentsupport](http://www.dfes.gov.uk/studentsupport)
  - [www.studentmoney.org](http://www.studentmoney.org)
- > University websites
- > Professional bodies, [www.imeche.org](http://www.imeche.org)

# ABOUT ME

- > Why I chose to become an engineer
- > Where I went to find careers information
- > How I knew engineering was right for me
- > The initiatives I've been involved with
- > How IMechE helped and helps me
- > The projects I work on
- > My favourite aspect of my job

ANY QUESTIONS?

?

?

?

?

?

?

?

?

THANKS FOR YOUR  
TIME AND, WHICHEVER  
CAREER YOU CHOOSE,  
THE VERY BEST OF LUCK.