



#### **APPRENTICESHIPS Engineering and Manufacturing**

# Overview makeuk.org/future-makers

#### **APPRENTICESHIPS**



#### **UNIVERSITY**

90% ARE EMPLOYED
Completing an apprenticeship is one of the best ways to guarantee employment in your field.



IN-DEMAND

Engineering is the most in-demand job for companies looking to hire. Apprenticeships are a key way into engineering and manufacturing.

#### **EARN WHILE YOU LEARN**

Apprentices typically earn between £140 and £210 a week and accrue no debt.







Get your foot in the door at the employer of your choice and earn the specific qualifications that are needed to do your dream job.



# 1 IN 5 GRADS ARE IN LOW OR MEDIUM SKILLED JOBS



£50,000 DEBT

Students entering university today are expected to face significant debt upon graduation.

#### **QUALIFICATIONS NOT INCLUDED**



Often jobs require additional qualifications



CLASSROOM **LEARNING** 

The vast majority of university learning is about academic theory, rather than a mixture of hands-on and classroom work.

For more information 0121 331 3930 / asrecruitment@makeuk.org



# GET A HEAD START WITH A MAKE UK APPRENTICESHIP

#### WE CAN HELP WITH THAT...

Earn while you learn, on-the-job training, specialist qualifications and a foot in the door at the employer of your dreams. If you have a passion for engineering and manufacturing, have ambitious career goals, enjoy being hands-on and are a great problem solver, an apprenticeship could be the perfect start to your career.

Here at Make UK we are passionate about providing an outstanding learning environment for apprentices. We have world-class facilities, and expert teaching staff – all on hand to give you the best start to your future in manufacturing. Make UK has given thousands of apprentices like you a head start in their manufacturing career.

#### **SKILLS YOU CAN TAKE ANYWHERE:**

You will be working with industry-standard equipment and machinery and receive training that you can take anywhere in the world.

#### **MONEY IN YOUR POCKET:**

You earn while you learn, you will have a wage from day one of your apprenticeship.

#### **HANDS-ON LEARNING:**

As well as studying for a practical and theoretical qualification, we will prepare you for life in manufacturing and engineering.

#### **LEARN FROM THE BEST:**

You'll be learning from the best in the business – all our trainers are hands-on professionals.

#### A DOORWAY TO YOUR FUTURE CAREER

An apprenticeship is a doorway to the future.

### ABOUT US

#### **Technology Training Campus**

Our Technology Training Campus is a £12m world-class facility which has been purpose built to provide the highest-quality training programmes. Located in Aston, Birmingham, the 130,000 sq ft campus offers industry-leading training and development for more than 400 apprentices each year as well as a host of other professional and upskilling courses.

The state-of-the-art Technology Centre, utilises a wide range of manufacturing and engineering equipment to replicate an ultramodern workplace. The centre has the UK's only fully operational tool room in a private engineering and manufacturing training facility. In 2017, the Technology Hub was opened by Her Royal Highness, The Princess Royal. The Technology Hub boasts 280 IT stations, £1.3m of equipment and tools and has a wide range of areas devoted to developing technological skills, including robotics, electronics and rapid prototyping.

# APPRENTICESHIP PATHWAYS

The Apprenticeship Standards are linked to key job roles within engineering and manufacturing roles.

# The roles that the standards cover are:

# Mechanical Manufacturing Job Roles:

Skilled Machinist, Toolmaker, Fabricator, Skilled Fitter, Composite Technician, Pipe Fitter & Assembler

# Multi Skilled Maintenance Job Roles:

Maintenance Technician in: Mechanical Maintenance, Electrical Maintenance, Electronics, Fluid Power, Lift Services, Plant & Systems, Mechatronics

# Fabrication & Welding Job Roles:

Sheet Metalworker, Plater / Fabricator, Welder

# Engineering & Technical Support Job Roles:

CAD Draught-Person,
Measurement & Control Technician,
Quality Control Inspector, Production
Engineer, Technical Support Engineer,
Metrology Inspector