



# ENGINEERING SHOWCASE





# MAKE IT COVENTRY COLLEGE

**From the tablet you use to connect to your friends, to the aircraft you board when you travel the world, engineering plays a crucial role in modern life.**

You'll develop practical, hands-on skills by working alongside industry experts to develop knowledge in fabrication, welding and fitting, turning and milling as well as learning about product design, prototyping, 3D printers and CAD/CAM. All of this will mean that once you are qualified, you'll be in high demand!



# FACILITIES

- ▶ Engineering workshop
- ▶ Welding and fabrication equipment
- ▶ Turning and milling machines and tools
- ▶ 3D printers
- ▶ CAD/CAM equipment

## INDUSTRY STANDARD EQUIPMENT



"IF YOU WANT TO GAIN HANDS-ON EXPERIENCE, IT'S THE BEST; YOU LEARN ALL THE DIFFERENT COMPONENTS OF HOW THINGS WORK, IT'S REALLY INTERESTING."



## SKILLS FOR THE MODERN WORLD



# WHAT TO EXPECT

## AREAS OF CURRICULUM:

- ▶ Carrying out basic fitting techniques
- ▶ Carrying out mechanical assembly
- ▶ Producing engineering drawings

## SUPPORT:

The College has a number of teams **dedicated to helping you** with your personal and academic progress – from choosing the right programme and applying, until the day you get your qualification and progress towards your chosen career.

EXPERT  
STAFF

HANDS-ON  
LEARNING

CHECK OUT OUR FULL PROGRAMME  
LIST ON OUR WEBSITE:  
[WWW.COVENTRYCOLLEGE.AC.UK](http://WWW.COVENTRYCOLLEGE.AC.UK)

EXCELLENT  
EMPLOYER  
LINKS



# CAREER PROGRESSION

Whether you want to be an electrical or electronics engineer, a civil or planning engineer, there are a variety of roles to choose from:

- ▶ Telecommunications Engineer
- ▶ Quality Control and Planning Engineer
- ▶ Electronics Engineer
- ▶ Engineering Technician
- ▶ Electrical Engineer
- ▶ Mechanical Engineer
- ▶ Civil Engineer

PROGRESS ONTO  
AN **APPRENTICESHIP**,  
**UNIVERSITY** OR **EMPLOYMENT**



THERE ARE APPROXIMATELY  
**1,444 ENGINEERING TECHNICIANS**  
**EMPLOYED IN COVENTRY** AND THE  
SURROUNDING AREAS

THE AVERAGE SALARY FOR AN ENGINEERING  
TECHNICIAN IS APPROXIMATELY  
**£31,283 PER YEAR**