



SECTOR ROUTEWAYS

ENGINEERING & MANUFACTURING

Are you keen to work in the engineering or manufacturing sector?

This programme will help you gain an insight into the various roles and opportunities within the sector:

- **From shop floor to support roles**
- **From traditional manufacturing to advanced engineering and manufacturing**
- **Provides you with the basic knowledge and skills to succeed in an industry role.**

Our two-week training programme will be followed by a two-week work experience opportunity for those successfully completing the training.*



European Union
European
Social Fund

Part funded by the European Social Fund, Sector Routeways is aimed at improving employability skills and supporting unemployed and economically inactive people facing additional barriers to employment, towards and into work.

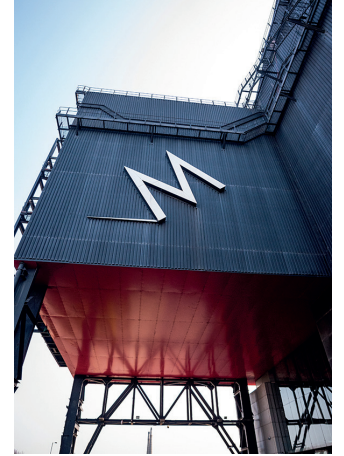
TRAINING OFFERED

Training days will be based at Magna Science Adventure Centre but will also include visits to industry. Participants are expected to travel independently to all destinations.

Two weeks' training consists of classroom-based working, with company visits and interactive activities throughout. We will equip participants with the basic knowledge, skills and understanding that employers within the sector are looking for. Numbers are restricted to 15 on each programme.

The training includes:

- ▶ **Getting to know you and confidence building**
- ▶ **Insights into the Engineering & Manufacturing sector within the region**
- ▶ **Team building and problem solving**
- ▶ **Communication in the workplace appropriate to the sector**
- ▶ **Insights into Industry through tours and meeting employers/employees**
- ▶ **Interview and application support**
- ▶ **Health & Safety and Risk Management**
- ▶ **Understanding business and your role in it**
- ▶ **Sector-specific knowledge including introducing Lean Manufacturing**
- ▶ **Work Experience preparation and support.**



Work Placement Opportunities: On successfully completing the training programme to the required standard, you will be provided with a two-week work experience placement in an appropriate engineering or manufacturing company.

Work placement opportunities will be agreed based on accessibility for candidates within their practical travel to work radius. Opportunities will only be made available to candidates who have demonstrated the right behaviours and attitudes expected within the industry. No previous qualifications are required.

Selection: Participants must be aged 18 or over, unemployed and must be able to travel to training and work placement destinations. Work experience placements will start from 8am. Candidates should meet the person specification below:

Outline Person Specification:

- ▶ Be adaptable, willing and enthusiastic to learn, with a good work attitude
- ▶ Able to work on your own initiative, and able to fit in and work as part of a team
- ▶ Be able to complete tasks within given timescales
- ▶ Good problem solving skills, with the ability to see a job through to completion
- ▶ Be flexible and prepared to work additional hours to support the team, if required
- ▶ Must be punctual, reliable and have a positive, can-do attitude
- ▶ For shop floor roles, need to be able to work with your hands and use a variety of tools specific to the industry.

Permanent job roles secured by candidates after completing the programme have included: Installation Technicians, Production Engineers, Trainee Cutler and Surgical Instrument Maker.





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UPCOMING PROGRAMME START DATES:

2022: 4th July 2022
19th September 2022
24th October 2022
28th November 2022

2023: 6th February 2023
17th April 2023
5th June 2023
18th September 2023

TRAINING DELIVERED BY:

Training will be delivered by The Work-wise Foundation and supported by Made in Sheffield and The Cutlers Company in Hallamshire.

TO APPLY:

For enquiries or an informal discussion please contact:
sectorrouteways@sheffield.gov.uk