



Hartlepool College
of Further Education



Preparation for Working in Manufacturing

EAL Level 2 Award

To make a referral

Call the Employer Services Team

on **07539 653 465**

Brokerage - SFA Funded Provision

EAL Level 2 Award

Preparation for Working in Manufacturing

This qualification is recognised by employers and is essential to have on your CV if you are looking for work in the manufacturing industry. The principles and methods taught are those used over years by major manufacturers like Nissan and Toyota and are now being adopted by all manufacturers, large or small, because of the success it brings.

The two week course is split daily between the classroom and the workshop, where the theories learned are put into practice on a production line within the college.

The course is made up of five units:-

- Understanding the Manufacturing Environment
- Understanding Sustainability within the Manufacturing Environment
- Demonstrate Hand Skills
- Solving Work Related Problems
- Preparing for Interview



Understanding the Manufacturing Environment

Health and Safety is of major importance within manufacturing industry and the course begins by looking at the Health and Safety at Work Act and the responsibilities of employers and employees. How products are quality assured on a production line and who carries out this activity is also examined. The main part of this unit focusses on Lean Manufacturing concepts and how this helps manufacturers remain competitive with companies around the world.

Understanding Sustainability within the Manufacturing Environment

The impact of manufacturing on the environment is a global issue, therefore sustainable development and the benefits to the manufacturing environment are considered here.

Demonstrate Hand Skills

The principles of Lean Manufacturing are put into practice on a production line. Candidates will be shown how to select the correct PPE and tools for a job; conduct pre and post shift safety checks; apply Standard Operating Procedures to their relevant activity and demonstrate the ability to work within time constraints.

Solving Work Related Problems

Looks at the main reasons that individuals encounter problems in the workplace and some of the common types of problem that an organisation or a company might need to solve.

Preparing for an Interview

How to answer and prepare questions that will confirm your interest in the job and apply the knowledge that you have acquired on the course.

