



## Apply here

### Start date

Flexible

### Duration

6 months

### Languages

Good spoken and written English levels are required (B2 onwards)

### Location

Bristol, England

Bristol is the largest city in the South West of England. It has a strong reputation for creativity, digital innovation and social enterprise, and is the home of Oscar-winning Wallace and Gromit and urban artist Banksy. Offering a lively nightlife, bars and restaurants aplenty, musical diversity and many historical sites, in 2017, The Times newspaper voted it 'Best Place to Live in the UK'.

### Are you eligible?

Are you a registered student?

Or

Are you eligible to participate in the Erasmus+ programme?

### Benefits

See website for details of all ESPA benefits. For all internships over 6 months, additional benefits will be paid. Details available at interview.

## Role

This is a great opportunity for an enthusiastic Supply Chain Management student to gain practical experience in the areas of Material Requirement Planning (MRP) and Lean Manufacturing processes. Mentored throughout and working within the Supply Chain Team you will assist in project management of the MRP implementation within the new Enterprise Resource Planning platform (ERP), with the aim of reducing materials planning time within the organisation. You will also assist in identifying areas that could benefit from improved material flow. This is a great opportunity for both personal and professional development in this global business.

## Tasks

### Material Requirement Planning (MRP)

- Project management of the MRP implementation within the new site ERP system
  - Identification of the key activities associated with a successful MRP introduction
  - Development of a project plan for MRP implementation on a selected product groups
  - Coordination of internal and external project team activities
  - Creation of accurate training material and associated training plan

### Material Flow

- Support of the site inventory reduction and lean manufacturing plan, through the project management and leadership of material flow continuous improvement projects
  - Identification and selection of appropriate manufacturing cells/lines that would benefit most from improved material flow
  - Develop and implement a project plan to include;
    - Plan for Every Part
    - Purchase-Parts Market
    - Delivery Routes
    - Production Levelling (Heijunka)

## Personal Skills

### Essential

- Experience of using project management tools and techniques
- Good analytical skills
- Strong communication skills
- Ability to lead project teams

### Desirable

- Lean manufacturing experience

## The Host Company

This world leading host company designs, manufactures and services highly engineered products that control the precise movement of fluids. Its innovative technologies, built around valves and actuators, enable vital processes to operate safely, cleanly, efficiently and cost effectively. They work across a wide range of sectors globally, including energy, transportation and infrastructure. Employing 11 000 people, this host has manufacturing facilities in over 20 countries as well as operating a global service network.