



# Manufacturing and Product Design

**Type of Placement:** A group placement to a large manufacturing company supplying automotive components.

**Curriculum Link:** Manufacturing and Product Design and Engineering Diplomas.

**Summary of Main Benefits:**

- Introduction to new technologies
- Improved understanding of the sector
- Work-related learning examples for the classroom

**Description:**

Shropshire EBP organised this event in conjunction with Denso Manufacturing UK, a £16.9 billion global corporation manufacturing and supplying automotive components to the likes of Toyota, Honda, Land Rover, VW, Audi and Jaguar.

**The day enabled teachers to gain an overview of the business including;**

- Design
- Production facilities (including robotics)
- New materials testing
- Supply chains
- The organisation's focus on continuous improvement through KAIZEN

**Outcomes:**

Feedback included how teachers found it useful to catch up with new technology, improve their understanding of the skills needed in the sector and that engineering and manufacturing 'is not dead in the UK'.

learning..

design...



For unique opportunities teachers and lecturers will consider travelling outside their own area, so ensure that you are aware of what other areas and regions are offering by attending networking sessions.

Consider **charging** a non-refundable cancellation fee for no-shows