

# G-TEM

## **Manufacturing Engineer Degree Apprentice (Level 6)**

### **Company Information**

G-TEKT Europe Manufacturing Ltd (G-TEM) is an award-winning, global company in the design, development, and manufacture of automotive body structures and engineering services. Part of the G-TEKT Corporation, a global leader in automotive component manufacturing, we operate 5 production facilities across Europe, including in the UK and Slovakia.

Japanese ethos and working practices are part of our heritage, first established in the UK in 1996 with our purpose-built Gloucester facility using the skills, know-how, technology, and education from our parent company to build a reputable company that focuses on customer satisfaction. Since then, we have grown our customer portfolio to include some of the largest and most prestigious automotive brands.

### **Role Description**

As a Manufacturing Engineer, you will learn fundamental and advanced engineering knowledge and manufacturing principles. With this, you will gain hands-on experience applying engineering concepts and techniques within our production facilities to improve the efficiency, quality, and safety of our processes and products.

You will work alongside experienced engineers and mentors, whilst studying for a BEng(Hons) in Mechanical Engineering with Manufacturing degree, accredited by the Institution of Mechanical Engineers (IMechE).

This is an exciting opportunity for anyone passionate about engineering and who wants to pursue a rewarding career in the automotive industry, all whilst earning a competitive salary with yearly increases based on performance.

### **Course Details**

We have partnered with the University of the West of England (UWE) for their Manufacturing Engineer course, delivered over 4 years at their Frenchay Campus in Bristol. Equipped with industry-standard facilities, you will learn fundamental and advanced skills including 3D CAD design and simulation, applied electronics, quality control systems, manufacturing technology, and more.

In the first year, your time will be split between in-person learning at UWE (2/2.5 days per week) and working with us at our Gloucester facilities. In years 2 to 4, you will attend university for 1 day per week, with the remaining 4 days spent working and applying your knowledge.

Course content and entry requirements: <https://courses.uwe.ac.uk/ST0025/manufacturing-engineer>

## Requirements

- **Tariff points:** 112.
- **GCSE:** Grade C/4 or above in English and Mathematics, or equivalent (UWE accept Functional Skills Level 2 in English and Maths).
- **A-level subjects:** Grade C or above in Mathematics plus a pass in one of the following subjects: Biology, Chemistry, Computing/Computer Science, Design and Technology, Electronics, Engineering, ICT, Further Mathematics, Music Technology, Physics, Statistics. Points from A-level General Studies and AS-level subjects (not taken onto full A-level) can be included towards overall tariff. **You must have a minimum of two A-levels.**
- You can find a full list of UWE's entry requirements on the [course website](#).
- Ability to communicate at all levels confidently.
- Hands-on approach, with the ability to work logically and systematically.
- Able to work on own initiative.
- Highly motivated individual, who can work and study simultaneously.
- Must be able to reliably commute to UWE Frenchay Campus in Bristol. **University transport will be provided by the company.**

## Company Package

- 25 days holiday + 8 bank holidays (mostly fixed in line with customer requirements).
- Monday to Friday working week.
- Training and progression opportunities available.
- Uniform and PPE provided.
- Free on-site parking with EV charging.
- Free eye test vouchers.
- Long service awards.
- Employee referral scheme (Earn up to £250 per referral).