

# Design Engineering Apprenticeship

## About Leyland Trucks

Leyland Trucks is the UK's largest commercial vehicle manufacturing business, producing over 16,500 trucks per year from its state-of-the-art facility in Lancashire.

The assembly plant produces all models of the multi-award-winning range DAF trucks – the XG+, XG, XF, XD and LF. The DAF LF is also designed by a team of expert engineers at Leyland Trucks. The impressive range of vehicles ensures DAF has reigned as the UK market leader for the past 27 years.

DAF and Leyland Trucks are at the forefront of technology – driving forward electrification, autonomous vehicles and cutting edge technology.

There are a huge variety of careers available at Leyland Trucks from assembly operators and design engineers to careers within finance, logistics and purchasing. Leyland Trucks is owned by American company PACCAR, offering global opportunities in a world-class technology business.

## What We Are Looking For

To apply, you will need a Level 3 qualification in an engineering related subject (96 UCAS points). You will also possess a minimum of 5 GCSEs at grade 4 or higher (grade A\*-O), including Maths, English and a Science.

With a keen, demonstrable interest in engineering and electronics technologies, you will be eager to learn and be able to adapt to a changing environment. With the ability to use your own initiative, you will take co-responsibility for your development within the business and help shape your future career.

## Design Engineering Apprenticeship

Leyland has sole responsibility for the engineering design and development of the DAF LF product within the PACCAR organisation. As an apprentice you will gain a significant amount of knowledge through undertaking a structured rotation around various mechanical and electrical design functions whilst studying towards a degree qualification in your applicable engineering discipline. You will gain CAD skills and an insight into design areas including chassis, powertrain, cabs and electrical systems.

For those looking to specialise in electrical design you will gain more in-depth skills and knowledge whilst working in areas including electronics, CAN/networking, embedded software/diagnostics, electrical wiring/circuits, systems engineering, requirements definition/capture and management. You will also gain skills on advanced technologies such as those involved with architecture, concepts, safety systems, electrification and levels of driver assistance leading towards vehicle autonomy.

You will acquire the skills and knowledge necessary to undertake the role of a design engineer upon completion of this scheme.

The apprenticeship will last five years and includes you achieving an academic degree BEng (hons) in either Mechanical or Electronic Engineering.

## Benefits

**A competitive starting salary of £15,892 rising during each year of the scheme; 33 days of holiday (which includes statutory holidays); a pension scheme and medical support schemes.**

