PUSHING BOUNDARIES

Higher and Degree Apprenticeship Programme



Apprenticeships!

Welcome to Lotus



Join us on a journey of innovation, excellence, and growth. At Lotus, we're not just building cars; we're shaping the future of automotive engineering.

Our Higher and Degree Apprenticeship Programme offers you the opportunity to learn from industry experts, gain hands-on experience, and kick-start your career in one of the most exciting companies in the automotive world.

Whether you're interested in manufacturing or software engineering, material science (quality), or technician roles, we have a place for you to thrive and excel.





WHY CHOOSE LOTUS?

Lotus has a rich heritage of engineering excellence, dating back to our founding in 1952. We are renowned for our commitment to performance, precision, and innovation, and our apprenticeship program reflects these values.

By joining Lotus, you'll be part of a dynamic team pushing the boundaries of what's possible in automotive engineering. Here are some reasons to choose Lotus for your apprenticeship.

World-Class Training: Gain hands-on experience and learn from industry-leading professionals.

Cutting-Edge Technology: Work with state-of-the-art tools and technologies at the forefront of automotive innovation.





Career Development: Benefit from tailored development plans and opportunities for progression within the company.

Passionate Community: Join a passionate community of engineers dedicated to excellence and innovation.

Iconic Brand: Be part of a legendary brand with a storied history and a bold vision for the future.

Global Perspective: As a global brand with a presence in various countries, Lotus embraces diversity, cultural awareness, and global perspectives, recognising the importance of understanding and serving diverse markets and customers worldwide.



At Lotus, we're driven by a bold vision for the future.

With Vision 80, we aim to go beyond the conventional and push the boundaries of automotive engineering.

We're committed to delivering cutting-edge technology, unparalleled performance, and sustainable mobility solutions that redefine the automotive industry.

Join us on this journey and be part of the next chapter in Lotus' legendary history.



The Roles

Vehicle Technician Higher Apprentice

Working in our Vehicle Engineering team this Engineering Manufacturing apprenticeship offers a comprehensive foundation in engineering principles and manufacturing techniques, preparing you for a range of technical roles within Lotus.

Candidates require a minimum of GCSEs in Maths, English, and Science, with additional qualifications in engineering or related subjects preferred.

Manufacturing Engineer Degree Apprentice

- A Manufacturing Engineer Apprentice will provide:
- ✓ technical management of existing production lines
- ✓ development and introduction of new processes and tooling to support new products to the line.

You will study a Manufacturing Engineer Degree Apprenticeship which combines academic learning and on-the-job training. This allows you to develop a comprehensive understanding of manufacturing processes, techniques and technologies.

Applicants require a minimum of five GCSEs (or equivalent) at grades 9-4, including Mathematics, English Language and a Science subject.

The Roles

Perceived Quality Engineer Degree Apprentice

Perceived Quality is responsible for setting and delivering the aesthetical targets for new vehicles. Assessing and reporting status during project phases and driving resolution of identified issues

Partnering with Sheffield Hallam University, for block study, this apprenticeship programme:

- ✓ offers you the opportunity to study a BEng in Materials Technology.
- ✓ requires a minimum of 3 x A-levels (or equivalent) at BBC or 112 UCAS points, including maths and 2 other STEM subjects.

Electrical and Electronic Degree Apprentice

Working in our Electronic Engineering Systems department you'll study a Degree in Electro-mechanical Engineering providing a solid foundation to support critical system design, software development, test rig design and more.

As a minimum this apprenticeship programme requires:

- ✓ GCSE Maths Grade 4 and English Grade 5.
- ✓ At least 96 UCAS Tariff points at Level 3, A Levels, T Level or equivalent.

Embedded Electronic Systems Design And Development Engineer (Degree) Apprentice

This is a discipline where you can exercise your imagination, using skills from both traditional communications and digital systems to resolve existing problems, and to create new products.

As a minimum this apprenticeship programme requires:

- ✓ A-levels in Maths and at least one further STEM based subject
- ✓ English Language at GCSE grade 4.

Potential future career opportunities:

Manufacturing Engineer > Senior Manufacturing Engineer

Starting by assisting in various aspects of manufacturing processes, such as assembly, machining, and quality control into process optimization, equipment selection, and implementation of lean manufacturing principles. Senior-level positions lead manufacturing projects, overseeing production lines, and driving continuous improvement and quality efforts.

Electrical and Electronic Engineer > Senior Engineer > Electrical Manager

As an apprentice you will learn areas like equipment maintenance, troubleshooting, repair, and installation before moving into designing, testing, and implementing electro-mechanical systems. With a few years of experience, progress to fully-fledged engineer before senior/management roles providing technical leadership.

Perceived Quality Engineer > Senior Quality Engineer > Quality Manager

Start out with material testing, analysis, and documentation. Explore optimisation of existing materials, material selection, validation, as well as providing technical expertise to cross-functional teams. Leadership roles are responsible for the overall materials strategy, including sourcing, procurement, and quality management, as well as driving continuous improvement initiatives.

Potential future career opportunities:

Embedded Systems Engineer > Lead Engineer > Project Manager

Start out learning the fundamentals of embedded systems design and development before being involved in designing, developing, testing, and troubleshooting embedded systems. For those interested in management roles, the next step could be becoming an Engineering Manager or Project Manager.

Vehicle Technician > Senior Technician > Engineer

Start out learning the principles of vehicle engineering involved in prototype build, vehicle development, and product change introduction for Internal Combustion Engines and Electric Vehicles. Senior Technicians would lead projects and others. This would set the foundation for engineer roles leading projects and teams.



Support and Development

At Lotus, we are committed to supporting our apprentices throughout their journey with us. You'll receive:

- A carefully curated suite of development days to give you the core skills to be successful for the future
- **Sponsorship** of your Higher/Degree Apprenticeship
- Given the time and support to complete off the job training and pass your end-point assessment. These structured learning experiences are designed to enhance your skills, knowledge, and behaviours relevant to your role and career advancement.
- Regular performance reviews to track your progress and **identify areas for growth**.
- Access to a range of training opportunities, both on-the-job and through external courses, to enhance your skills and knowledge.
- Opportunities to **work on real-world projects** and contribute to the success of the company.
- A supportive and inclusive work environment where you can thrive and reach your full potential.





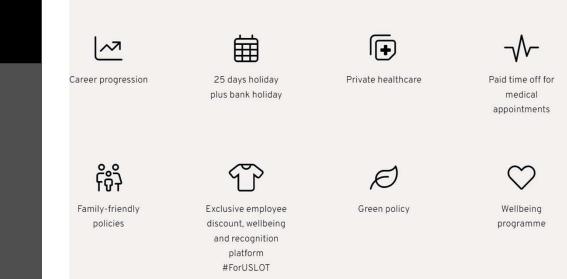


Join Lotus

Degree and Higher Apprenticeships Duration: C.4 Years + End-Point Assessment

Join Lotus and be part of a legacy of innovation, performance, and excellence. Apply now and start your journey towards a rewarding career in automotive engineering.

lotuscars.com/en-GB/jobs-and-careers-at-lotus



WHY JOIN #USLOT

Connect with us on social media



Facebook: facebook.com/LotusCars

Instagram: instagram.com/LotusCars

Twitter: twitter.com/LotusCars

Lotus Cars Limited, Potash Lane, Hethel, Norwich, NR14 8EZ United Kingdom

Copyright © 2024 Lotus Cars Limited. All rights reserved.

