

Manufacturing Apprenticeship

Potential Placements

Assembly	<ul style="list-style-type: none"> •Work on the assembly of the products Leonardo builds and develop an in depth understanding of the methods employed.
Test	<ul style="list-style-type: none"> •Taking part in the testing procedures undertaken within Leonardo and gain an understanding of how our products are quality tested before delivery.
Quality	<ul style="list-style-type: none"> •The placement works to build an understanding of the processes used in developing and maintaining quality products for our customers.
Prototyping and Model Shop	<ul style="list-style-type: none"> •Use design software packages and machines to produce a range of mechanical designs, with a variety of new technologies like 3D printing.
Logistics	<ul style="list-style-type: none"> •Work within the logistics team and see how incoming supplies and outgoing products are handled as a vital part of the supply chain.
Industrial Engineering	<ul style="list-style-type: none"> •This placement involves being a part of the development process and linking the engineering and manufacture of products.
Material Control	<ul style="list-style-type: none"> •This placement deals with the flow of materials and products through the business, ensuring the manufacturing process can continue smoothly.

Manufacturing Apprenticeship

The Leonardo Manufacturing Apprenticeship is a 4 year scheme based around 6 monthly placement rotations and academic qualifications.



Leonardo Apprenticeships

Manufacturing

Technical

Business

Degree (Software / Systems / Electronics / Mechanical)

About Us

Leonardo is an international leader in electronic and information technologies for defence systems, aerospace, data, infrastructures, land security and protection and sustainable 'smart' solutions. Based mainly in the UK and Italy, the company employs over 46,000 people, with overseas ventures in countries including USA, Saudi Arabia and Brazil. Our Luton site is a world-class Electronic Warfare Centre of Excellence and provides defence systems to detect, evade and counter a wide-range of current-day threats to military platforms. Our equipment protects a wide range of well-known UK platforms such as the Eurofighter Typhoon and the Apache Attack Helicopter.

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Structure

	Qualifications	Work
Year 1	<ul style="list-style-type: none"> Begin and complete Level 2 Diploma in Advanced Manufacturing Engineering (Engineering Fitter) – Foundation Competence <i>Study at college</i> 	Full Time College (attend work during college term holidays)
Year 2	<ul style="list-style-type: none"> Begin Level 3 qualification in Advanced Manufacturing Engineering (Engineering Fitter) – Development Competence <i>Study at college and begin vocational study</i> 	6 month placement rotations at work (attend college on day release)
Year 3	<ul style="list-style-type: none"> Continue Level 3 qualification in Advanced Manufacturing Engineering (Engineering Fitter) – Development Competence <i>Study at college and vocational study</i> 	6 month placement rotations at work (attend college on day release)
Year 4	<ul style="list-style-type: none"> Continue and complete Level 3 qualification in Advanced Manufacturing Engineering (Engineering Fitter) – Development Competence <i>Study at college and vocational study</i> 	12 month final placement in area of specialism (attend college on day release)

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Leonardo offer a range of Apprenticeships that touch virtually every discipline within the company; the schemes enable apprentices to move around the business on three month placements immersing them in the Engineering or Business world as they contribute to real projects. Whilst earning a competitive salary and being provided with on the job training, the various Apprenticeship Schemes also allow apprentices to gain further qualifications on a day release basis.

Manufacturing apprentices will spend their first year largely in full time college. In their second and third years, they will work in placement 4 days a week and attend college on day release. Apprentices will participate in a wide range of largely Manufacturing based placements, each lasting 6 months. Some placements will be pre allocated, and others may be tailored subject to discussion with Managers. Fourth Year apprentices will spend the 12 months in a Final Placement in an area of specialism, whilst completing their college qualification on day release.

Entry Requirements

You must have (as a minimum) the following qualifications:

- 2 x GCSEs grade 9 to 4, to include English and Mathematics.

How To Apply

Visit www.uk.leonardocompany.com/en/people-careers/apprenticeships to apply for Leonardo Apprenticeships online.