

GATSBY BENCHMARK 4

Linking curriculum learning to careers



Apprenticeship of the day.

Electronic Engineering - Leonardo Mw

We are looking for talented, enthusiastic people who have a passion for **Science & Engineering** to join our Engineering Degree Apprenticeship programme. You will also study with one of our partner Universities towards achievement of BSc (Hons) or BEng (Hons) degree in an appropriate engineering discipline.

Apprenticeship summary

- **Weekly wage** - £ Competitive Salary 16,000.00 – 22,000.00
- **Working week** - Monday to Friday, shifts/times TBC.
- Total hours per week: 37.00
- **Expected duration** – 4 years
- **Apprenticeship level** - Degree
- **Reference number** - VAC001590887

Vacancy Description

You will get the opportunity to develop lifelong skills with the support of world class experts in their field.

You will learn a wide range of skills ranging from how to design Microwave/RF systems to beyond 20GHz, model cutting edge antenna designs, and develop digital design skills on mixed signal Digital and RF designs. All towards executing high performance signal processing, communications and control for our products.

You will learn how to assess your work in our well-equipped laboratories in order to help develop robust designs that will function reliably in harsh environments to enable decades of use.

You will work closely with engineers across multiple disciplines to solve problems.

You will be required to share your time between the workplace and university as part of your job

We will encourage you to apply your developing academic skills to solve problems, generate ideas and be a part of the development of the next generation of products

To succeed in this great opportunity you will consistently show commitment to the successful completion of all your academic work.

Requirements and prospects

Desired skills

- Ability to achieve high performance

- Want continuous improvement
- Develop customer focus
- Able to work together
- Demonstrate self-awareness and confidence

Personal qualities

Please note that in order to apply for this opportunity you must be eligible for UK Security Clearance. Normally this is to the level of Security Check (typically known as "SC") for our business.

Desired qualifications

- 3 x A levels (grade A-C) (or equivalent)
- Mandatory: Mathematics and either **Physics** or a Technology/Engineering subject

AND Preferred: another **STEM subject**

Plus

- 5 GCSE grades 9 - 4 or grades A*- C or equivalent,
- Mandatory: English Language, Maths and a **Science subject** Plus 2 subjects

N.B. If the applicant has no 'A levels' but has achieved a BTEC Extended Diploma in Engineering we will accept the application, with the caveat around attending the maths bridging course which is "Based on your existing mathematics qualifications it may be required that you attend one of our universities Maths Bridging Courses, which aims to ease the transition between college and university mathematics. The Maths taught in this course does not carry any credit towards your degree. Each application will be considered individually in consultation with our partnering university."

Future prospects

Leonardo values people with a passion for technical analysis, judgement and problem-solving. We reward commitment with a competitive remuneration and flexible benefits package including:

- Competitive starting salary
- Annual incremental pay increases
- 33 days holiday and flexible working arrangements
- Pension scheme (contributory)
- Cycle to work initiative

Things to consider

A career in the defence industry rewards over 162,000 people and generates a £22 billion turnover. Come and be a part of a community and work with some of the most talented engineers in the UK on some of the most exciting projects around.

For more information on the ANMW, please visit: <https://www.gov.uk/national-minimum-wage-rates>

About the employer

Leonardo is a world-class advanced engineering company, committed to delivering winning, cost-effective solutions in the aerospace, defence and security sectors.

Balancing our global reach with sustained investment in our UK centres of excellence, we are focused on responding to the needs of Government and on the opportunities for exports.

We recruit and develop talented and skilled people, and share learning and models of best practice across the group. Our UK growth has resulted from the skills, energy and dedication of our people. By championing the importance of

engineering in younger generations, we aim to nurture the talent of tomorrow and help guarantee our future business prosperity.

Employer - Leonardo Mw

<https://www.uk.leonardocompany.com/en/>

Address – 300 Capability Green, Luton, LU1 3PG

Training provider - LEONARDO MW LTD

Applications for this apprenticeship are being processed by Leonardo MW Ltd

Contact

Recruitment Team 0333 9993379 leonardo.gb@casemanagement.zellis.com

Leonardo prides itself on recruiting the very best. Our companies run flourishing graduate and apprentice schemes for some 400 young people nationwide.

We actively participate with other educational and engineering partners to help shape and develop the training and qualifications we offer to ensure that our future apprenticeship schemes continue to meet the expectation of our applicants and to match local and national standards.

Boasting a current retention rate that has seen 95% of apprentices stay with our companies at the end of their schemes, Leonardo understands that the future of its high-tech business rests in the hands of the next generation of engineers.

BSc (Hons) or BEng (Hons) degree in an engineering discipline

Apprenticeship framework

Engineering Manufacture