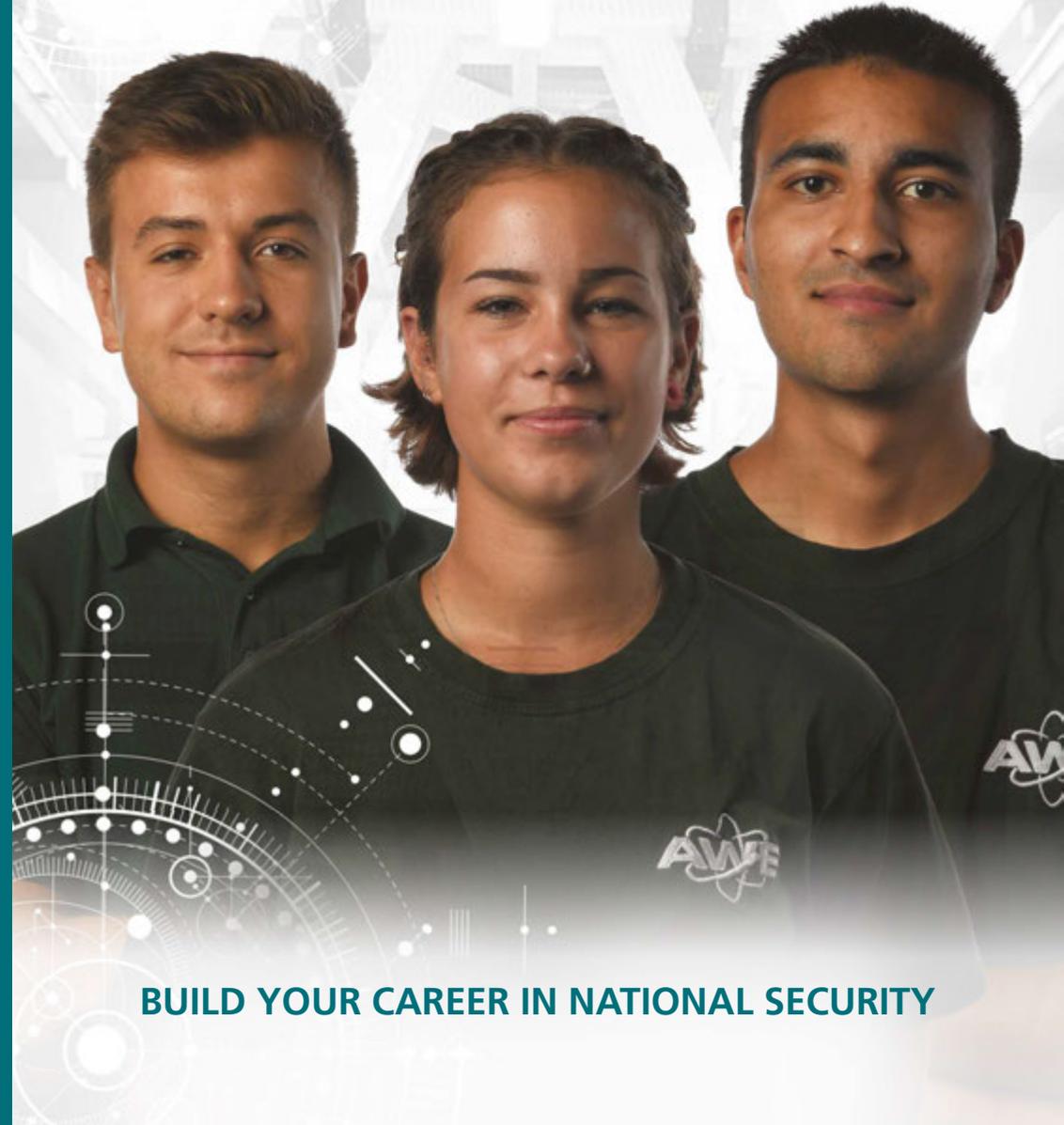




APPRENTICESHIPS



Find out more about becoming an AWE apprentice
awe.co.uk/careers/apprenticeship-opportunities

BUILD YOUR CAREER IN NATIONAL SECURITY

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For apprentices, AWE is a unique place to earn while you learn. You'll achieve extraordinary things, every day. And you'll build invaluable skills on a national award-winning scheme.

An AWE apprenticeship will give you on-the-job training and hands-on experience of working in a business. We'll also support you to gain a professional qualification. You'll be involved in a range of stretching challenges, working on projects that you won't find anywhere else. And, as you help us to secure the nation, we'll help you to secure a uniquely rewarding career.

WHO ARE WE?

AWE has a critical mission: to support the defence and security of the UK. Our role in keeping the nation safe is to manufacture, maintain and develop the warheads for Trident, the UK's ultimate deterrent.

Our Skills Academy has been offering apprenticeships for as long as we've been in business. With a range of opportunities, from Level 2 up to Level 7 Degree Apprenticeships, we develop both the talent of young people right at the start of their careers, and those looking to change their career.

Our apprenticeships are rated 'Outstanding' by Ofsted. We're also proud to have been recognised with awards for both the Academy and for a number of our apprentices.

Lisa, Control & Instrumentation Apprentice

"I've always had an interest in mechanical machining, thanks to my dad. I would go to the garage that he worked at every Saturday to help out and earn pocket money!

When I was at school deciding what career path to take, engineering was never really an option. At the time engineering and similar trades were not seen as a "career for girls". I was encouraged to pursue a more "traditional" career such as childcare.

Before I joined AWE I worked at Basingstoke hospital. I got to a point in my career where I couldn't climb the ladder any higher without further training. Due to funding, all training would have to be self-funded with unpaid leave. Being a mother of three boys and having a mortgage this just wasn't an option for me.

After a close family friend recommended the AWE apprenticeship scheme I decided to apply. The company had a good reputation and I knew it would give me the skills to start a whole new career. And it was great to see that they accepted mature students!

Changing my career path was a big decision but I'm so pleased I did. It has shown my children that no matter how old you are, you can study at any age and start a whole new career. There is a misconception that apprenticeships are just for school leavers – I wish someone had told me sooner how varied the age range is!"

THERE'S A MISCONCEPTION THAT APPRENTICESHIPS ARE JUST FOR SCHOOL LEAVERS.





WHY AN APPRENTICESHIP?

On an apprenticeship you can gain all the skills and training you need for a successful and rewarding career. At the same time, you'll develop vital experience and qualifications while you earn a wage. Which means you start your career with no tuition fee debt.

One of the big benefits of an apprenticeship is direction. Throughout the scheme, you'll receive regular feedback and coaching, while experts in your chosen field will be on hand to advise, support and help you to realise your potential. They'll work with you to map out your career path (or paths) at AWE, so you can start looking ahead.

An apprenticeship is a route to qualifications that will open doors for the rest of your career. Our apprenticeships offer a range of qualifications and it might also surprise you to know that you could have the chance to achieve the equivalent of a full Bachelor's or Master's degree.

APPRENTICESHIP

EQUIVALENT

Intermediate Apprenticeship - Level 2

5 GCSE passes grade A*- C

Advanced Apprenticeship - Level 3

2 A-levels

Higher Apprenticeship - Level 4 and 5

Foundation degree and above

Degree Apprenticeship- Level 6 and 7

Bachelor's or Master's degree

What happens when you complete your apprenticeship?

Once you've successfully completed your apprenticeship, you'll be offered a role within one of the areas of the business where you can utilise your skills and the knowledge you've gained. This will give you the opportunity to develop your potential even further and build your career with AWE. We're proud that many of our apprentices have gone on to play significant roles at very senior levels within the business.

WHAT'S ON OFFER?

As an AWE apprentice, you can expect a competitive reward package, along with the opportunity to develop new skills through experience and training both in our Skills Academy and in placements across the business.

Here's a quick summary of what's on offer:

- A competitive base salary
- Generous paid annual leave entitlement plus bank holidays
- A 9-day working fortnight, which means you get every other Friday off
- Pension plan membership
- Employee discounts on a wide range of products and services as well as concession schemes with a number of companies.

WHAT ARE WE LOOKING FOR?

To apply for an AWE apprenticeship, you'll need:

- A practical aptitude for engineering, technology or business skills
- Computer literacy (PC)
- Excellent team working skills
- Good communication skills
- Awareness of health and safety
- The ability to follow instructions
- The ability to concentrate for long periods
- A real passion to learn

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WHERE DO YOU FIT IN?

Finance, Science, Engineering, Business Administration...
whatever your interest, we offer a wide range of apprenticeships:

Business Administration (Advanced)

Initially you'll be based at our onsite training facility, where you'll develop core administrative skills and knowledge, before developing these skills in a live working environment.

Health Physics

Learn a trade that's highly valued in medicine, and in the nuclear industry. At AWE, Health Physics Services provide radiological monitoring to protect people, the workplace and the environment.

IT Technician (Advanced)

You'll support internal and external customers. You'll help them to be productive when using technology to do their own jobs, by using tools to problem solve and trouble shoot non-routine problems.

Lab Technicians

As a Laboratory Technician, you'll underpin the science at AWE. As an apprentice here, your work may involve aspects of physics, material, chemistry and biological science and each apprentice will have the option of working predominately in a Physics, Analytical Chemistry or Materials laboratory.

Technical Author C&I (Higher)

Become one of our specialists, generating written instructions on how to perform all kinds of technical tasks in a safe, controlled way. It's a skill that's in demand across a wide range of industries ranging from car assembly, aircraft maintenance to telecommunications.

WHERE DO YOU FIT IN?

Project Controls

As a Project Controls apprentice you'll work within a variety of different teams and disciplines within our Finance and Business Management Function, developing competencies within all aspects of Project Controls.

Finance

As a Finance apprentice you'll spend 18 months developing competencies within all aspects of Finance, including Statutory (Financial) Accounts, Financial Modelling, Financial Planning and Analysis, Management Reporting and Financial Compliance and Governance.

Nuclear Engineer Degree

As a Nuclear Engineering degree apprentice you'll complete the BEng in Nuclear Engineering with specialist units, or BSc in Nuclear Science. You'll develop a fundamental and core knowledge of engineering/science principles and practices, and the skills and behaviours required to enable systems and equipment to operate safely.

Quality Inspectors

As a Quality Inspector apprentice, your role will include inspecting various mechanical and electrical components that are used within a production or trials environment. You'll grow the knowledge and experience required to work to process following written procedures and interpret requirements directly from drawings.

Precision Machining (Advanced and Higher)

As a Precision Machinist apprentice, you'll learn basic machining and hand fitting skills through a series of supervised machining tasks, in which you'll manufacture a number of useful engineering tools.

WHERE DO YOU FIT IN?

Mechanical Maintenance (Advanced and Higher)

As a mechanical maintenance apprentice you will learn the basics of hand tools before moving onto various machining skills such as milling and turning. You will also learn how to troubleshoot and maintain various pieces of industrial equipment through lectures and practical workshop projects.

Control and Instrumentation (Advanced and Higher)

C&I engineers create, simplify and automate processes. As an apprentice here, you'll deal with systems that measure and control all kinds of things – from the flow of water, to the temperature of a furnace. Our goal is to make sure complex processes can take place at the simple press of a button.

Electronic Maintenance (Advanced and Higher)

As an Electronics apprentice you'll work on a number of projects. These will help you to develop your skills and knowledge in basic electronic theory, components, basic circuit design, circuit construction and reporting. You'll also attend lectures designed to increase your understanding of further electronic theory.

Electrical Maintenance (Advanced)

During your first two years, you'll train in our Academy environment, learning about electrical theory, cabling and wiring infrastructure. Working on small projects, you'll be involved in designing, installing, repairing and maintaining electrical systems, after which you'll join our qualified tradespeople on site for on-the-job training.

Electrical Maintenance/Engineering (Higher)

As well as learning the basics of electrical theory, cabling and fault finding through lectures, on this apprenticeship you'll learn how to troubleshoot and maintain various pieces of industrial equipment through practical workshop projects.



DON'T JUST TAKE OUR WORD FOR IT...

Apprentices and businesses across the UK report time and time again that apprenticeships lead to great careers and employees that deliver.

MYTH

Apprentices are for non-academic people.

Doing an apprenticeship means I'm turning my back on further education.

I won't be as employable as someone with a degree.

I'll be badly paid.

FACT

You can achieve a full HND Bachelor's or Master's degree. Do your research and see what qualifications are available during your apprenticeship.

Apprentices can go to university after their apprenticeship to study for higher qualifications, if they choose to.

92% of apprentices that have found work felt that their apprenticeship had a positive impact on their career. (gov.uk), while 90% of apprentices either stay employed by the employer, or find another job with a different employer (National Apprenticeship Service survey).

Apprentices often receive pay rises during their apprenticeship. Plus, you'll earn while you learn. It means you're not saddled with debt and have a wage long before many university graduates have started earning. On average, achieving a level 2 or level 3 apprenticeship boosts earnings by 11% and 16% respectively. And, of course, an apprenticeship offers huge value above and beyond a wage: like lifelong skills and knowledge, self-confidence and independence.

Thomas, Supply Chain Management Apprentice

"I stumbled across Supply Chain Management by a combination of chance and curiosity.

When I was at school I wanted to pursue a career in the Aerospace Industry as a hands-on engineer and tried applying for a number of jobs but unfortunately that hit a dead end.

Before starting at AWE I attended Farnborough College of Technology. I spent a year undertaking an NVQ in Aircraft Maintenance Engineering before switching to a two year NVQ in Business Studies. At the end of the Business course I had the difficult task of deciding what career path I wanted to go down and what area I wanted to specialise in.

AWE was recommended to me by a friend who said that the company offered exciting opportunities and helped individuals reach their full potential so I decided I'd apply. Supply Chain Management sounded like it would be full of variety and I thought it might offer me some great opportunities to get my career off to a good start.

I have found the Supply department is a fantastic environment to work in with a great team of professionals. A typical day for me is wide and varied and can include anything from writing contracts to meeting with suppliers and holding face-to-face meetings. Alongside my day job I am studying for a professional qualification called CIPS to enhance my knowledge and understanding of the Supply Chain environment.

I would definitely recommend anybody who is unsure what career path to take to consider an apprenticeship with AWE. The company offers excellent training and opportunities for development along with experience you would not get in many other places."

**“YOUR POSSIBILITIES
AND EXPERIENCES
COULD BE OPENED UP
FAR BEYOND YOUR
IMAGINATION.”**