

 **VolkerHighways**

Apprenticeship Brochure



We aren't just improving local communities, we are building careers.

Whether you are looking to develop your industry experience, or just starting out on your career journey, an apprenticeship might be right for you. We have a history of advancing passionate apprentices through the business.

About us

VolkerHighways is a leading integrated highway services provider, delivering highways and street lighting term maintenance contracts for local authorities across the South of the UK. We also deliver major surfacing and public realm infrastructure projects and have a specialist in-house traffic management division.

VolkerSmart Technologies is a fast-growing part of our business. We provide a wide variety of smart city infrastructure solutions for the connected and sustainable communities of the future. This includes the installation of commercial electric vehicle charging points and independent connections to the direct network operator.



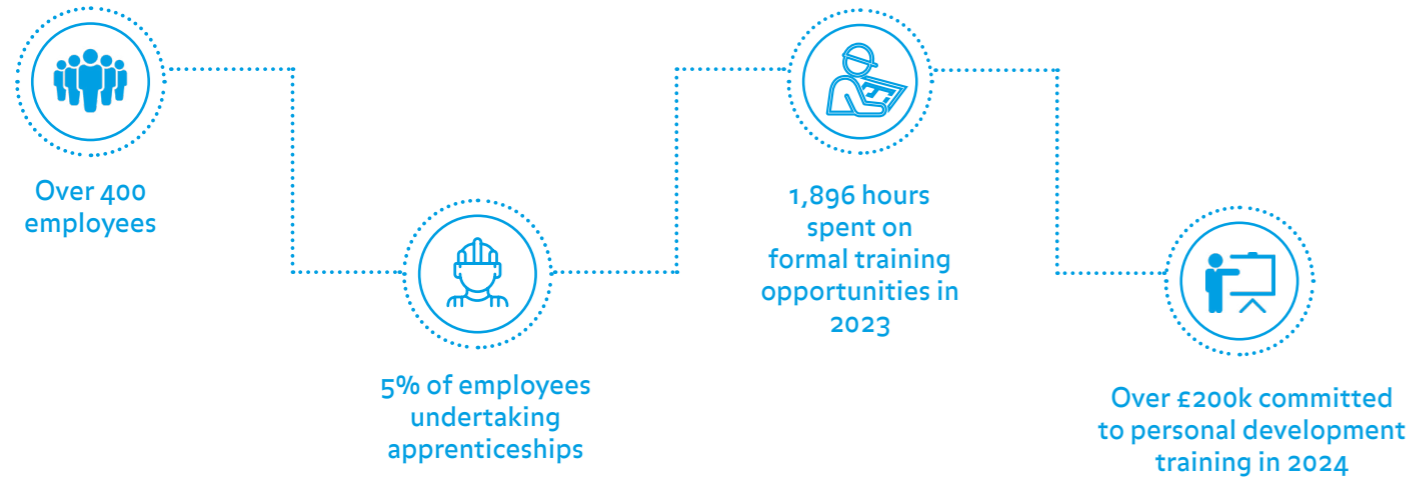
Apprenticeship levels

Apprenticeship type	National qualification level	National qualification equivalent	Higher education equivalent
	Entry	Entry level certificate	
	Level 1	GCSE (grade D - G or 3 -1)	
Intermediate	Level 2	GCSE (grade A* - C or 9 - 4)	
Advanced	Level 3	AS and A level NVQ level 3	
Higher	Level 4	Certificate of higher education NVQ level 4	Certificate of higher education Higher national certificate
Degree	Level 5	Higher National Diploma NVQ level 4	Higher national diploma Foundation degree
	Level 6	NVQ level 4	Bachelors degree

Where we operate

We are predominantly based in Southern England, with offices and depots in:

- Hertfordshire (Head Office)
- Oxfordshire
- Bath and North East Somerset
- Bournemouth
- London (Wimbledon & Enfield)
- Luton
- Medway
- West Berkshire
- Windsor & Maidenhead
- Wokingham



What we offer

If you're looking to develop your skills and earn a living, while still completing your studies, an apprenticeship might be the way forward.

We offer a range of apprenticeship opportunities in both site and office based roles. Our apprentices work alongside experienced employees to gain specific skills, as well as receiving classroom-based learning through a formal college programme, to achieve a nationally recognised qualification.

Our apprenticeships take between one and five years to complete, depending on the level, skill and sector you wish to work in, and are tailored to suit the needs of the individual.

We also have relationships with external bodies, colleges, universities and training providers to establish strong foundations for our apprenticeship frameworks.



Lara has progressed from a Trainee Quantity Surveyor to a Project Quantity Surveyor

“I chose an apprenticeship because I had no previous experience in the industry, so knew it would help me broaden my knowledge. I also had a lot of positive encouragement from my managers.”



“The benefit of choosing an apprenticeship is that you get an in-depth learning experience of the business and it’s external factors, helping you to understand why your responsibilities are so important.”



Highways Electrical Maintenance and Installation Operative Apprenticeship

We offer a Level 2 Highways Electrical Maintenance and Installation Operative Apprenticeship which provides a first step into the street lighting maintenance industry.

A Highway Electrical Maintenance and Installation Operative is a multi-skilled operative able to carry out both the installation of equipment (e.g. street lighting columns, traffic signal poles) and the maintenance of that equipment (e.g. correcting faults when equipment is non-operational, changing lamps upon or close to failure).

Experience

You will work as part of a highly trained team and will gain vast experience carrying out a range of tasks. These include installing and maintaining highway electrical support structures, equipment and systems, such as excavating and installing street lighting columns in the ground and installing traffic signal or safety camera poles. You will fit street lighting lanterns or traffic signal heads, carry out first line fault finding when items are reported as not working and carry out routine replacement of lamps.

Entry requirements

You will need GCSEs in Maths, English and a Science at grade 4(C) or above, and/or relevant industry experience. Applicants without Level 2 qualifications in Maths and English will need to study Functional Skills at this level alongside their apprenticeship.

Duration

The typical duration of this apprenticeship is two years.



Owen Redhead
Apprentice Operative

“I decided to do an apprenticeship because I can learn and train to electrical industry standards, building my skills and knowledge, while doing hands on work. For those considering an apprenticeship, I would say the reward you gain personally and professionally is incredible and you will not find a better opportunity than doing an apprenticeship.”



Surveying Technician Apprenticeship

Our Level 3 Surveying Technician Apprenticeship provides an introduction into collecting information from site inspections to inform and advise the business and clients on construction works.

The apprenticeship will provide the necessary knowledge skills and behaviours for successful apprentices to become Associate members of the Royal Institution of Chartered Surveyors.

Experience

- To collect information from inspections or visits to construction sites
- To take appropriate measurements of plans
- To meet with other professionals, clients, customers and others to obtain and provide information relating to construction
- To collect and record data relating to construction for technical use
- To manage work tasks relating to the area of practice
- To undertake costings and/or measurements and/or valuations using data collected from research
- To ensure a safe working environment for themselves and others

Entry requirements

The entry requirement for the apprenticeship will typically be four GCSEs at Grade C or higher including Maths and English. Apprentices who are granted entry without GCSE Grade C or higher in Maths and English will be required to achieve Functional Skills in English and Maths at Level 2 as part of the apprenticeship.

Duration

The apprenticeship will typically be undertaken over two years.



Shannon Rivolta

Assistant Quantity Surveyor

“I am fortunate to have a great team that supports me in my professional journey. One of the most valuable ways in which they support me is by sharing their knowledge and expertise. Whether it’s something related to the job that we’re working on together, or something that can help me grow and improve in my studies. Their guidance has been instrumental in my success, and I am grateful for their continued support.”



Highways Maintenance Skilled Operative Apprenticeship

We offer a Level 2 Highways Maintenance Skilled Operative Apprenticeship, which provides a first step into the highways maintenance industry.

The apprenticeship is site based, and apprentices will get to experience working on rural and urban roads to repair, improve and maintain our highway, using hand and power tools and plant machinery.

Experience

You will work as part of a highly trained team and will gain vast experience carrying out a range of tasks including pothole repairs, replacement and reinstatement of pavements and kerbs, laying new surfaces and more.

Apprentices will be working across the design, construction and delivery phases of highway schemes to ensure the project is built safely, and meets the clients' requirements and standards.

Entry requirements

You will need GCSEs in Maths, English and a Science at grade 4(C) or above, and/or relevant industry experience. Applicants without Level 2 qualifications in Maths and English will need to study Functional Skills at this level alongside their apprenticeship.

Duration

The typical duration of this apprenticeship is two years.



Noah Rimell

Apprentice General Operative

“Formal education wasn’t for me. I like doing hands-on work, gaining experience, while also getting a recognised qualification.”

An apprenticeship can help you decide what you want to do in the future. My biggest goal is to become a Supervisor.”



Business Administrator Apprenticeship

Our Level 3 Business Administrator Apprenticeship provides highly transferable set of knowledge, skills and behaviours that can be applied in all sectors.

The role may involve working independently or as part of a team and will include developing, implementing, maintaining and improving administrative services. Business administrators develop key skills and behaviours to support their own progression towards management responsibilities.

Experience

The role involves demonstrating strong communication skills (both written and verbal) and adopting a proactive approach to developing skills. The business administrator is also expected to show initiative, managing priorities, problem-solving and decision-making skills.

You will work as part of a team to record and analyse data, produce and file accurate records and documents, handle confidential information in compliance with procedures and more.

Entry requirements

You will need four GCSEs at grade A*-C or 9-5, including English, Maths and Science. If you have not already achieved Level 2 English and Maths, apprentices must do so before taking the end-point assessment.

Duration

The apprenticeship will typically take between 12 and 18 months to complete.



Jessie Farman
Apprentice Administrator

“I would definitely recommend an apprenticeship as it is the most effective and supported way to enter an industry with little to no knowledge. An apprenticeship can guide you in the right direction and open doors to future careers. The workload is healthy as you are given the time and freedom to complete your apprenticeship and on the job work, which will hopefully give me an excellent qualification and knowledge and skills for the future.”



Installation and Maintenance Electrician Apprenticeship

We offer a Level 3 Installation and Maintenance Electrician Apprenticeship which offers apprentices the first step into the electrical industry.

You will learn how to install, maintain and repair electrical systems in industrial, commercial and residential environments.

Experience

You will work as part of a highly trained team and will gain vast experience carrying out a range of electrical tasks. The scope of an Electrician's work encompasses using engineering knowledge and understanding to apply technical and practical skills. You will contribute to the design, development, construction, commissioning, operation and maintenance of products, equipment, processes, of electric systems or services.

Electrical equipment and systems may include switchboards, motors, cables, fuses, thermal relays, fault current protection switches, heating, lighting, air conditioning and metering equipment as well as crime and fire alarm systems and renewable energy technologies.

Entry requirements

You will need GCSEs in Maths, English and a Science at grade 4(C) or above, and/or relevant industry experience. Applicants without Level 2 qualifications in Maths and English will need to study Functional Skills at this level alongside their apprenticeship.

Duration

The typical duration of this apprenticeship is four years.



Tom King

Apprentice Electrician

“Before joining VolkerHighways, I was working in a warehouse, not enjoying the job. I knew I wanted to become an electrician and VolkerHighways gave me that opportunity. I go to college one day a week to study and then the rest of my time is spent doing practical work.”



What can you expect from us?

We have a history of advancing apprentices through the business.

Joining us means you gain:

- Extensive opportunities to develop and broaden your knowledge and skills
- Working with highly knowledgeable and experienced teams
- Fully funded academic opportunities with appropriate courses, suited to your desired career path, avoiding student debt
- A competitive salary and benefits
- Opportunities to engage in the local community and make a difference
- An exciting working environment
- Guidance to ensure your continued development

How to apply

To apply for an apprenticeship, please visit our website: volkerhighways.co.uk/careers for the latest opportunities. Alternatively, please email recruitment1@volkerwessels.co.uk

**Start your career with
VolkerHighways today!**



VolkerHighways is part of VolkerWessels UK, a leading multidisciplinary contractor that delivers innovative engineering solutions across the civil engineering and construction sectors including rail, highways, airports, marine, defence, energy, water, and environmental infrastructure.

W: volkerhighways.co.uk/careers

E: Recruitment1@volkerwessels.co.uk

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