

# Science and Engineering

Design the Future  
Pushing Limits



Prospectus  
**2025**

South London College

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## OUR COURSES

Diploma in Agricultural Pesticide Awareness at QLS Level 4

Diploma in Valve Operation and System Design at QLS Level 4

Diploma in Weeds Identification and Control at QLS Level 4

Diploma in Water Treatment Process Control at QLS Level 3

Diploma in Water Treatment at QLS Level 4

Diploma in Water Chemistry at QLS Level 4

Diploma in Valves and Fittings at QLS Level 4

Diploma in Supervision at QLS Level 3

Diploma in Pumps and Motors at QLS Level 4

Diploma in Pumping System at QLS Level 4

Diploma in Pumping Principles at QLS Level 4

Diploma in Pumping Principles at QLS Level 3

Diploma in Pathogen Studies at QLS Level 4

Diploma in Hydraulic Principles at QLS Level 4

Diploma in General Pest Control at QLS Level 4

Diploma In Excavation & Trenching at QLS Level 4

Diploma in Collection System Operator at QLS Level 4

Diploma in Collection Operation and Maintenance at QLS Level 4

Diploma in Collection Construction at QLS Level 4

Diploma in Chlorination at QLS Level 4

Diploma in Basic Concrete at QLS Level 3

Diploma in Agricultural Pest Control at QLS Level 4

Diploma in Chemical Handling at QLS Level 4

Diploma in Basic Chemistry at QLS Level 3

Diploma in Advanced Pest Control at QLS Level 3



## We are South London College

At South London College, we believe education should be accessible to everyone, regardless of age, background, or experience. Since 2012, we've been delivering top-quality 100% online and blended learning programmes, ensuring that higher education is within reach for all. Our qualifications, including Bachelor's degrees and Certificates of Higher Education, are awarded by leading awarding organisations in the United Kingdom. From the moment you enrol until completion, you will receive dedicated support from our Student Support Services, Customer Service Team, and Expert Tutors, all committed to helping you succeed. This commitment to excellence has earned us an impressive overall student satisfaction rating on TrustPilot. With more than a decade of experience at the forefront of online education, we are excited to support your learning journey. If you're ready to take the next step in your education, we're ready to welcome you!



# Celebrating Over a Decade of Learning

In 2012, South London College was established with a mission to provide high-quality online education. Today, we are proud to support a diverse community of 4000 students from the UK and around the world. At the heart of our success is our unwavering commitment to an enriching learning experience.

Our innovative virtual learning environment is available 24/7, allowing students the flexibility to attend lectures and access course materials anytime, anywhere. This is further enhanced by the support of our expert tutors and dedicated student support team, focused on enabling students to achieve their fullest potential. With over 13 years of excellence in online education, we are excited for the future and committed to continuing our journey of innovation and student success. Learners can connect with peers, share insights, and develop valuable professional relationships through our discussion forums, virtual events including seminars and exam preparation sessions, and various projects.

Our diverse student body, spanning different cultures and industries, enriches the learning experience by bringing unique perspectives and global insights into every course. With a strong track record of excellence in online education, South London College continues to embrace innovation and evolve with the changing educational landscape. As we look to the future, we remain committed to expanding opportunities, enhancing our learning platforms, and empowering students worldwide to achieve their academic and career aspirations.

*"In 2012, South London College was established with a mission to provide high-quality online education. Today, we are proud to support a diverse community of 4000 students from the UK and around the world. At the heart of our success is our unwavering commitment to an enriching learning experience."*

*Director - South London College*



# Your Ambitions

No matter where you are in life, there's always room for growth and new challenges. Whether you're looking to advance your career, step out of your comfort zone, or simply embrace a new learning experience, South London College is here to support you.

We take a unique approach to education. Studying with SLC is more than just earning a qualification, it's about transformation. Whether for personal or professional growth, we provide the skills, knowledge, and support you need to succeed from day one. Our goal is to help you unlock your potential, develop fresh ideas, and make a meaningful impact in the world.

We welcome learners from all walks of life. Whether you're balancing full-time work, raising a family, traveling the world, or exploring new opportunities in retirement, there's never been a better time to invest in yourself. Whatever your motivation for learning, we are here to help you achieve your ultimate goal.

# Our Highlights



Growing Portfolio of Courses



Affordable Pricing with Payment Plans



Highly Recognised UK Qualifications



University Progression Pathways



UCAS Points to Enrol at Universities



Partnered with Accredited Awarding Bodies



International Recognition by Global Universities



Qualifications Align with UK RQF/NVQ Framework

# Student Community

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We don't look at who ticks the box but who is up for the challenge. Our student network includes over 4000 students and alumni from the UK and worldwide. Will you join our global community?

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## Driven

Earn your qualification by committing to an intellectual and driven culture.

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## Creative & Independent

Think outside the box and break boundaries.

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## Multi – taskers

Whatever the circumstances, make the best effort in your studies.

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## Collaborative

Share your ideas, opinions, thoughts, and engage on the South London College Forum.



# Online Study Experience



## Virtual Learning Platform

Every course is delivered via our online learning platform. It's available 24/7, so wherever you may be in the world and at whatever time, you can log in and access your study materials.

## Assessments

Written assignments can be completed from the comfort of your home. All completed assignments are marked internally. You will receive constructive feedback and guidance from your personal tutor, which will support your learning and improvement.

## Assessor Support

You will have support from assessors available via telephone, WhatsApp, online discussion forums, email, and web chats, ensuring you have access to help whenever you need it.

## Exams

Expert exam preparation tips, techniques, and strategies to help you achieve success. Gain the skills and confidence to excel in your exams.

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## Student Support

Learning independently doesn't mean learning alone. Throughout your time at South London College, our various teams, tutors, and mentors will be ready to help from academic support to technical challenges.

## Expert Instructor

Our tutors are experts in their field and will be happy to help with any academic queries and provide constructive feedback on your assignments.

## Academic Advisor

You can request for a call with an academic advisor as soon as you enquire or apply to one of our courses. They will guide you through the entire process and will assist with any questions or practicalities.

## Dedicated Mentor

You can also access a dedicated mentor or account manager appropriate to your chosen course. They will offer advice and guidance, ensuring you get the most out of your learning experience.

## Technical Assistance

Our dedicated technical support team can assist you with any technical difficulties you may encounter during your studies.

# South London College Benefits



## Flexible Study Approach

Whether you have a full-time job, heavy travel schedule, or busy lifestyle, our online courses utilise cutting-edge technology to help you fit learning around your other commitments.

## Affordable Education

We're committed to providing high-quality education at an affordable cost. Students can gain recognised qualifications without financial strain.

## Quick Feedback

Throughout the course, we will provide feedback on submitted assignments. You will always have insight into how you're doing.

## Finance Support

Financial assistance, including flexible instalment plans, is available to help you access the education you need.

## Science and Engineering Courses

Are you ready to explore the intricacies of the universe and power through groundbreaking solutions? Our Science and Engineering courses offer the perfect blend of theory and hands-on experience, encouraging you to tackle real-world challenges and innovate for a better tomorrow. Our courses provide the skills and knowledge to set off on a journey of discovery!

The team at South London College is pleased to welcome you to our learning community. You can choose from a wide range of subjects, by means of an innovative and interactive platform, delivering a high-quality learning experience.

## Endorsed BY



**Quality Licence Scheme (QLS)** is a recognised awarding organisation that provides accredited qualifications across various sectors. QLS ensures the courses it endorses meet high educational standards.







## Diploma in Valve Operation and System Design at QLS Level 4

The Diploma in Valve Operation and System Design at QLS Level 4 provides learners with a complete understanding of valve operations, system design, and fluid dynamics. This course is ideal for individuals working in industries such as manufacturing, oil and gas, water treatment, and energy, focusing on the design, installation, maintenance, and operation of valve systems.

### Career Prospects:

Valve Technician, Systems Designer, Process Engineer, Maintenance Engineer, Operations Supervisor.

### Benefits:

Develops practical skills in valve operation and system design, enhances knowledge of fluid mechanics and process control, prepares learners for technical roles in industrial settings, internationally recognised qualification, and offers a pathway to advanced studies in engineering and industrial management.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Weeds Identification and Control at QLS Level 4

The Diploma in Weeds Identification and Control at QLS Level 4 offers learners a detailed understanding of weed species, their identification, and various control methods used in agricultural and land management sectors. This course is suitable for individuals working in farming, landscaping, or environmental management who wish to gain expertise in managing invasive and problematic weeds while promoting sustainable practices.

### Career Prospects:

Weed Control Specialist, Agricultural Consultant, Landscape Manager, Environmental Technician, Land Management Officer.

### Benefits:

Enhances knowledge of weed identification and classification, provides practical strategies for controlling weeds using both chemical and non-chemical methods, promotes sustainable land and crop management practices, supports compliance with environmental regulations, and opens pathways to advanced careers in agriculture and environmental management.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Water Treatment Process Control at QLS Level 3

The Diploma in Water Treatment Process Control at QLS Level 3 equips learners with the essential knowledge and practical skills to manage and control water treatment processes. This course covers water purification, filtration, chemical dosing, monitoring, and safety protocols making it ideal for individuals pursuing careers in water treatment plants, environmental services, or public utilities.

### Career Prospects:

Water Treatment Operator, Process Control Technician, Environmental Technician, Water Quality Analyst, Plant Maintenance Supervisor.

### Benefits:

Provides knowledge of water treatment systems and technologies, enhances skills in process monitoring and control, prepares learners for operational roles in water treatment, supports sustainable environmental practices, and offers an internationally recognised qualification for career progression in the water industry.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 2 or above in any discipline.

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## Diploma in Water Treatment at QLS Level 4

The Diploma in Water Treatment at QLS Level 4 provides learners with a complete understanding of water treatment processes, techniques, and technologies. This course covers water quality management, filtration, chemical treatment, and compliance with environmental regulations. It is designed for those seeking to work in the water industry, including water treatment plants, municipal services, and environmental agencies.

### Career Prospects:

Water Treatment Engineer, Water Quality Specialist, Environmental Consultant, Water Treatment Plant Manager, Process Control Technician.

### Benefits:

Develops in-depth technical skills in water treatment processes, enhances understanding of water purification, filtration, and safety protocols, prepares learners for advanced roles in the water industry, offers an internationally recognised qualification, and provides a pathway for further studies in environmental management or engineering.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Water Chemistry at QLS Level 4

The Diploma in Water Chemistry at QLS Level 4 explores the chemical processes involved in water treatment, quality control, and environmental management. This course is designed for individuals working in water treatment facilities, environmental agencies, or industrial settings where water quality and chemistry are critical. It covers topics such as water composition, chemical reactions, water contamination, and the treatment of water for both industrial and potable uses.

### Career Prospects:

Water Chemist, Environmental Analyst, Water Quality Supervisor, Water Treatment Specialist, Laboratory Technician.

### Benefits:

Provides in-depth knowledge of water chemistry and its application in water treatment, enhances understanding of chemical treatments and contaminant removal, prepares learners for technical roles in water quality management, offers an internationally recognised qualification, and supports further career development in environmental science and water treatment industries.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Valves and Fittings at QLS Level 4

The Diploma in Valves and Fittings at QLS Level 4 is designed for individuals seeking expertise in the installation, maintenance, and operation of valves and fittings in various industrial settings, including manufacturing, construction, and plumbing. This course provides a complete understanding of the types, functions, and applications of valves and fittings, along with the safety protocols and standards required for their use in fluid and gas systems.

### Career Prospects:

Weed Control Specialist, Agricultural Consultant, Landscape Manager, Environmental Technician, Land Management Officer.

### Benefits:

Enhances knowledge of weed identification and classification, provides practical strategies for controlling weeds using both chemical and non-chemical methods, promotes sustainable land and crop management practices, supports compliance with environmental regulations, and opens pathways to advanced careers in agriculture and environmental management.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Supervision at QLS Level 3

The Diploma in Supervision at QLS Level 3 is for individuals seeking to develop their supervisory skills and knowledge, equipping them for management roles in various industries. This course focuses on your role as a supervisor, communication skills, team building, and conflict management. It offers a practical approach to understanding the responsibilities and challenges of a supervisory role. Ideal for aspiring supervisors, team leaders, and entry-level managers, it covers key topics and gives a competitive edge in the job market.

### Career Prospects:

Supervisor, Team Leader, Operations Manager, Shift Leader, Project Coordinator.

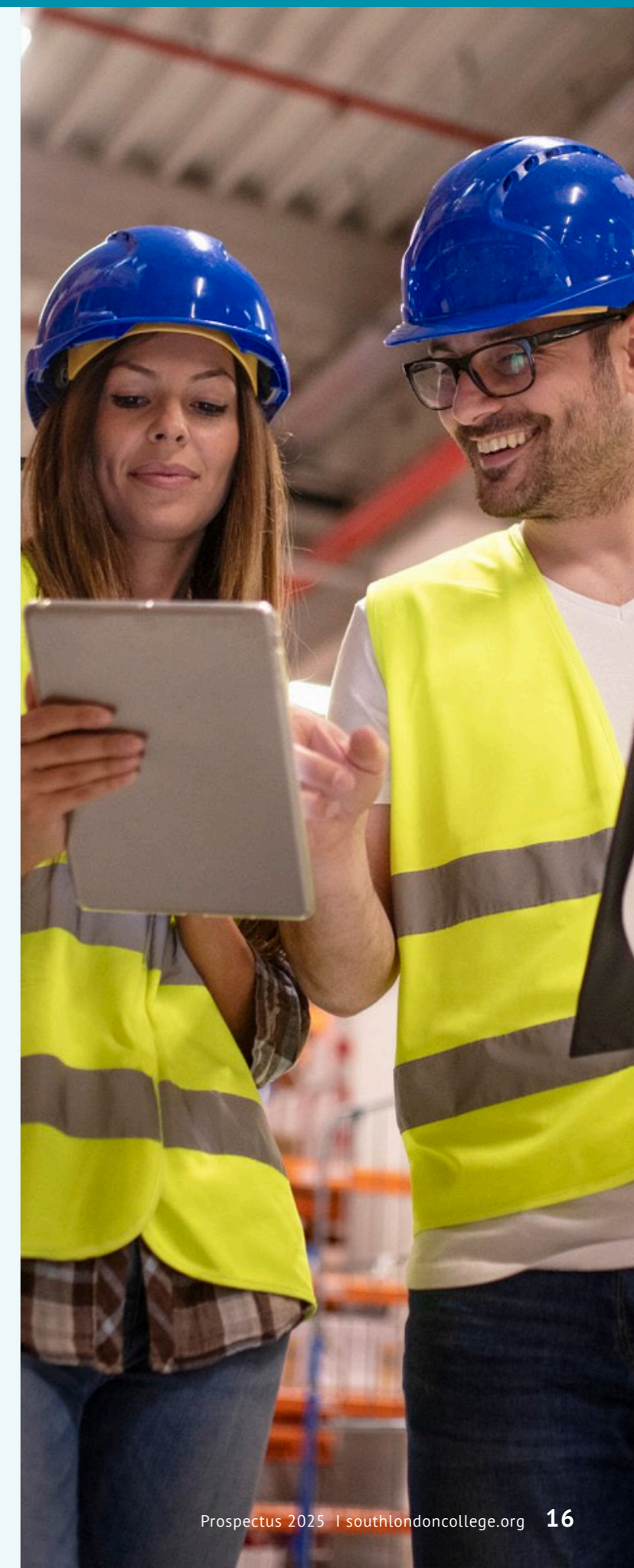
### Benefits:

Enhances leadership and supervisory skills, develops the ability to manage and motivate teams, prepares learners for higher managerial roles, offers a globally recognised qualification, and provides a solid foundation for further development in management or leadership.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 2 or above in any discipline.

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## Diploma in Pumps and Motors at QLS Level 4

The Diploma in Pumps and Motors at QLS Level 4 is designed for individuals looking to advance their skills and knowledge in the operation, maintenance, and troubleshooting of pumps and motors used in industrial and commercial applications. This course focuses on the principles of pump and motor mechanics, electrical systems, fluid dynamics, and practical approaches to maintaining and repairing these essential components in various industries such as manufacturing, construction, and energy production.

### Career Prospects:

Pump Technician, Motor Technician, Mechanical Engineer, Maintenance Engineer, Industrial Equipment Specialist.

### Benefits:

Provides in-depth technical knowledge of pumps and motors, enhances practical problem-solving skills for maintenance and repair, prepares learners for roles in diverse industrial sectors, offers a globally recognised qualification, and opens pathways for career advancement in mechanical engineering and industrial maintenance.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Pumping System at QLS Level 4

The Diploma in Pumping System at QLS Level 4 is designed for those looking to specialise in the design, installation, operation, and maintenance of pumping systems across various industries. This course focuses on the fundamental principles of fluid dynamics, pump mechanics, and system integration, providing learners with the technical knowledge to manage and troubleshoot pumping systems in manufacturing, water treatment, construction, and energy production.

### Career Prospects:

Pump System Engineer, Maintenance Technician, Pump Operations Manager, Fluid Systems Specialist, Mechanical Engineer.

### Benefits:

Develops specialised knowledge in pumping systems and fluid management, enhances technical problem-solving and troubleshooting skills, prepares learners for key roles in industrial systems management, offers a globally recognised qualification, and provides a solid foundation for further career advancement in mechanical engineering or industrial operations.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Pumping Principles at QLS Level 4

The Diploma in Pumping Principles at QLS Level 4 is designed for individuals looking to develop a complete understanding of the fundamental principles behind pumping systems. This course focuses on the mechanics of pumps, fluid dynamics, and the various factors influencing pump performance in various industries such as water treatment, manufacturing, and energy. Learners will gain insight into the design, operation, and troubleshooting of pumps, providing them with the skills necessary to maintain efficient pumping systems in various industrial settings.

### Career Prospects:

Pump Technician, Fluid Systems Engineer, Maintenance Manager, Process Engineer, Pump Operations Specialist.

### Benefits:

Builds a strong foundation in pump operation and fluid management, enhances troubleshooting and maintenance skills, prepares learners for roles in various industrial sectors, provides a globally recognised qualification, and creates opportunities for career growth in mechanical or industrial engineering.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Pumping Principles at QLS Level 3

The Diploma in Pumping Principles at QLS Level 3 is designed for individuals looking to develop a foundational understanding of pumping systems and their operation. This course focuses on the core principles of pump mechanics, fluid dynamics, and the essential components that influence pump efficiency. Learners will explore how to operate, maintain, and troubleshoot basic pumping systems, equipping them with the skills necessary for entry-level roles in industries such as water treatment, manufacturing, and construction.

### Career Prospects:

Pump Technician, Maintenance Assistant, Operations Technician, Water Treatment Assistant, Mechanical Support Technician.

### Benefits:

Provides an introduction to pump systems and fluid mechanics, enhances practical skills for pump operation and basic maintenance, prepares learners for entry-level positions in industrial sectors, offers a globally recognised qualification, and sets the stage for further study or career advancement in mechanical and industrial engineering.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 2 or above in any discipline.

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## Diploma in Pathogen Studies at QLS Level 4

The Diploma in Pathogen Studies at QLS Level 4 is designed for individuals seeking to gain a deep understanding of pathogens, their behaviour, and their impact on human health, the environment, and various industries. This course focuses on microbiology, disease transmission, infection control, and pathogen identification techniques. Learners will develop the skills for studying various pathogens and their role in public health and safety, making it ideal for those pursuing careers in healthcare, research, environmental science, and laboratory management.

### Career Prospects:

Microbiologist, Pathogen Researcher, Laboratory Technician, Infection Control Specialist, Environmental Health Officer.

### Benefits:

Provides an in-depth understanding of pathogens and disease mechanisms, enhances research and laboratory skills, prepares learners for roles in public health, research, and environmental health, offers a globally recognised qualification, and opens pathways for further study in microbiology, epidemiology, or public health.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Hydraulic Principles at QLS Level 4

The Diploma in Hydraulic Principles at QLS Level 4 is designed for individuals looking to develop a strong understanding of the principles of hydraulics and their application in various industries. This course focuses on the fundamentals of fluid mechanics, hydraulic systems design, and the operation of hydraulic equipment. Learners will gain practical knowledge of hydraulic circuits, pressure control, and flow measurement, making it ideal for those working or aiming to work in fields such as engineering, construction, and manufacturing.

### Career Prospects:

Hydraulic Engineer, Maintenance Technician, Fluid Power Specialist, Mechanical Engineer, Engineering Support Technician.

### Benefits:

Provides a solid understanding of hydraulic systems and fluid dynamics, enhances technical skills for designing and maintaining hydraulic equipment, prepares learners for roles in industries such as manufacturing and construction, offers a globally recognised qualification, and provides a foundation for further study in mechanical, civil, or industrial engineering.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in General Pest Control at QLS Level 4

The Diploma in General Pest Control at QLS Level 4 is designed for individuals looking to develop a complete understanding of pest control techniques and management strategies. This course focuses on the identification, prevention, and control of various pests, including insects, rodents, and other common urban pests. Learners will gain practical knowledge in applying safe pest control methods, understanding pest biology, and the legal and environmental aspects of pest management. It is ideal for those pursuing careers in pest control services, environmental health, or facility management.

### Career Prospects:

Pest Control Technician, Environmental Health Officer, Pest Management Consultant, Facilities Manager, Public Health Inspector.

### Benefits:

Provides in-depth knowledge of pest control methods and safety procedures, enhances practical skills in pest identification and management, prepares learners for roles in pest control and environmental health, offers a globally recognised qualification, and opens pathways for further study in environmental science or public health.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Excavation & Trenching at QLS Level 4

The Diploma in Excavation & Trenching at QLS Level 4 is designed to provide learners with the technical skills and knowledge to safely conduct excavation and trenching work. The course focuses on soil mechanics, trenching safety standards, excavation techniques, and the use of equipment for excavation work. It is ideal for construction professionals, site managers, and anyone involved in the planning, execution, and safety management of excavation and trenching operations.

### Career Prospects:

Excavation Manager, Site Supervisor, Construction Worker, Health and Safety Officer, Construction Planner.

### Benefits:

In-depth understanding of excavation safety practices, hands-on training in trenching operations, preparation for a range of construction and site management roles, globally recognised qualification, and enhanced understanding of safety protocols in excavation.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Collection System Operator at QLS Level 4

The Diploma in Collection System Operator at QLS Level 4 provides learners with the skills necessary to operate and manage collection systems used in waste and water management. The course focuses on system design, operation of collection equipment, maintenance, and troubleshooting. Learners will also be trained on compliance with relevant environmental regulations. This qualification is perfect for those seeking roles in waste management, water treatment, and environmental services.

### Career Prospects:

Collection System Operator, Environmental Services Technician, Wastewater Technician, Waste Management Supervisor.

### Benefits:

Expertise in operating and managing collection systems, practical knowledge of waste and water management systems, improved job prospects in environmental services, compliance with environmental standards, and opportunities for further study in environmental engineering.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Collection Operation and Maintenance at QLS Level 4

The Diploma in Collection Operation and Maintenance at QLS Level 4 is designed to equip learners with essential knowledge for operating and maintaining collection systems in various environmental sectors, including waste management and water treatment. This course focuses on system performance monitoring, equipment maintenance, troubleshooting, and safety protocols. Ideal for those wishing to advance in maintenance management and operations within collection systems.

### Career Prospects:

Collection System Technician, Maintenance Supervisor, Environmental Technician, Wastewater Operator, Operations Manager.

### Benefits:

Focus on operational efficiency and system maintenance, hands-on experience with collection system technologies, global recognition of skills, practical understanding of safety and environmental compliance, and enhanced career opportunities in environmental management.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Collection Construction at QLS Level 4

The Diploma in Collection Construction at QLS Level 4 focuses on the construction aspects of collection systems, including waste and water management. This course focuses on the design, installation, and construction of pipelines, sewer systems, and collection networks. Learners will gain practical experience in construction techniques, material selection, and compliance with building regulations. This qualification is perfect for construction professionals in the environmental services and utilities sectors.

### Career Prospects:

Collection System Builder, Construction Supervisor, Utility System Planner, Environmental Engineer, Project Manager.

### Benefits:

Comprehensive understanding of construction processes for collection systems, expertise in materials and methods, opportunities in the utilities and environmental sectors, globally recognised qualification, and a strong foundation for further study in civil engineering or construction management.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Chlorination at QLS Level 4

The Diploma in Chlorination at QLS Level 4 provides learners with a detailed understanding of chlorination processes used in water treatment. The course includes the safe application of chlorine in disinfecting water supplies, chlorination techniques, and monitoring of water quality. Ideal for professionals working in water treatment, public health, and environmental management, this course prepares learners for roles in water sanitation and disinfection.

### Career Prospects:

Water Treatment Technician, Chlorination Specialist, Water Quality Analyst, Environmental Health Officer.

### Benefits:

Complete understanding of chlorination processes, practical skills in water treatment and disinfection, enhanced career prospects in water sanitation, globally recognised qualification, and opportunities for advancement in public health and environmental services.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Basic Concrete at QLS Level 3

The Diploma in Basic Concrete at QLS Level 3 covers the fundamental knowledge and skills to work with concrete in construction projects. This includes understanding concrete mixing, pouring, and finishing techniques, as well as safety procedures. Ideal for individuals looking to start or advance their careers in the construction and civil engineering sectors.

### Career Prospects:

Concrete Worker, Construction Laborer, Site Supervisor, General Contractor.

### Benefits:

Practical skills in concrete mixing and finishing, hands-on experience in the construction industry, preparation for entry-level positions in construction, globally recognised qualification, and enhanced understanding of safety standards and procedures.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 2 or above in any discipline.

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## Diploma in Agricultural Pest Control at QLS Level 4

The Diploma in Agricultural Pest Control at QLS Level 4 is designed to provide learners with a complete understanding of pest control methods in agricultural environments. The course focuses on pest identification, pest control techniques, the use of pesticides, and the safe application of chemical treatments. It is ideal for individuals working in agricultural pest management or environmental services.

### Career Prospects:

Agricultural Pest Control Officer, Pest Management Consultant, Environmental Health Officer, Agricultural Technician.

### Benefits:

Advanced knowledge in agricultural pest control, practical experience with pest management techniques, improved career prospects in the agricultural sector, globally recognised qualification, and enhanced understanding of environmental safety standards.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Chemical Handling at QLS Level 4

The Diploma in Chemical Handling at QLS Level 4 equips learners with the skills and knowledge to handle chemicals safely and responsibly. The course focuses on chemical storage, transportation, handling, disposal, and compliance with safety and environmental regulations. This course is ideal for professionals working in industries such as manufacturing, agriculture, and pharmaceuticals.

### Career Prospects:

Chemical Handler, Health and Safety Officer, Warehouse Manager, Environmental Compliance Officer.

### Benefits:

Expert knowledge in chemical safety and handling procedures, practical experience in compliance with regulatory standards, improved career opportunities in various industries, globally recognised qualification, and a strong foundation for further study in chemical engineering or industrial safety.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Diploma in Basic Chemistry at QLS Level 3

The Diploma in Basic Chemistry at QLS Level 3 offers foundational knowledge in chemistry, focusing on chemical reactions, basic laboratory techniques, and the properties of matter. It is ideal for individuals seeking a career in chemistry or those seeking to develop their skills in laboratory environments.

### Career Prospects:

Lab Technician, Chemical Research Assistant, Quality Control Analyst, Pharmaceutical Technician.

### Benefits:

Strong foundation in chemistry, practical laboratory skills, preparation for entry-level positions in research or industry, globally recognised qualification, and potential for further study in chemistry or related fields.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 2 or above in any discipline.

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## Diploma in Advanced Pest Control at QLS Level 3

The Diploma in Advanced Pest Control at QLS Level 3 is designed for individuals looking to specialise in advanced pest control techniques. The course focuses on pest control methods, pest biology, pest management strategies, and safety protocols. Ideal for professionals who want to advance their skills in pest control within the agricultural, residential, and commercial sectors.

### Career Prospects:

Pest Control Specialist, Environmental Health Officer, Pest Management Consultant, Agricultural Pest Control Technician.

### Benefits:

Specialised knowledge in advanced pest control methods, practical application of pest management strategies, enhanced career opportunities in pest control industries, globally recognised qualification, and improved understanding of safety regulations and biological principles.

### Prerequisites:

A basic understanding of Maths, English, and ICT. A qualification at Level 2 or above in any discipline.

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## Diploma in Agricultural Pesticide Awareness at QLS Level 4

The Diploma in Agricultural Pesticide Awareness at QLS Level 4 provides learners with in-depth knowledge of pesticide use, safety regulations, environmental impact, and best practices in agriculture. This course is designed for farmers, agricultural workers, environmentalists, and policymakers who want to understand the responsible application and management of pesticides to ensure sustainability and safety.

### Career Prospects:

Agricultural Consultant, Environmental Specialist, Farm Manager, Agronomist, Pest Control Advisor.

### Benefits:

Enhances knowledge of pesticide regulations and safety, promotes sustainable farming practices, helps mitigate environmental risks, and supports compliance with agricultural standards.

### Prerequisites:

Age 19 and above. A basic understanding of Maths, English, and ICT. A qualification at Level 3 or above in any discipline.

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## Contact Us

Please feel free to contact us if you need any assistance on any of our programmes. We are happy to help. Our support lines are available Monday - Friday between the hours of 8.00 - 17.00 - UK time.

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