

Earth Electrode Testing on High Voltage Systems

All of our training is provided to the highest standards. We take customer feedback extremely seriously, and through training hundreds of candidates, we've developed training courses that are professional, ran by experienced tutors and help our customers to gain officially recognised qualifications in several different disciplines.

Our trainers deliver our training courses in an approachable, easy-to-understand and enjoyable manner, ensuring you get the best possible training experience. Every trainer we use is fully qualified, individually accredited and will work closely with you throughout the course to ensure you get the knowledge you need.

Course Overview

When electrical systems are made, particularly high voltage electrical systems, earthing (or grounding) the equipment is essential. As high voltage systems are extremely dangerous, electrical engineers, technicians and contractors responsible for the installation, commissioning and testing of earth electrodes used on high voltage systems should have the necessary training to do so safely and effectively. With our earth electrode training course, you'll gain the understanding you need to do this through a mix of both theoretical and practical work and expert tuition from our professional high voltage training tutors.

City & Guilds | **Accredited Programme**

Key Information

Duration: 1 Day

Price: From £295.00 +VAT

Booking Code: HVTC2

Location: Stockton

Max Delegates: N/A

Contact: 01642 987 978


PASS™

Course Details

Who is this Course Suitable For?

You should be an electrical engineer, technician or contractor to fully understand and benefit from this course.

Course Aim

During this course, you'll learn the different types of earth electrode systems used in conjunction with high voltage networks, including methods of testing earth electrode systems and subsequent interpretation of test results.

What Does the Course Cover?

- ▶ Purpose of Test
- ▶ Testing Conditions
- ▶ Test Equipment
- ▶ Safety Considerations
- ▶ Statutory Regulations and Standards
- ▶ Test Results
- ▶ Remedial Work
- ▶ Testing Procedures

Entry Requirements

Electrical experience is essential, you should be or should have worked in the field. Anyone attending training should also have a good level of both spoken and written English.

Assessments

You will be expected to complete a written examination as well as take part in a practical examination during this course.

Course Certification

You will receive a certificate of competency after successful completion of this course accredited by City and Guilds.

For candidates who decide not to undertake the assessments or are unsuccessful when taking the assessments, you will receive a certificate of attendance instead.



Find Out More

If you are interested in this course and would like to find out more about the content, or the facilities available to you, then contact the training centre. We are always happy to answer all your questions. Or visit the course pages on our dedicated electrical training website:

www.electricaltrainingcourse.co.uk

Phone

01642 987 978

Email

training@pass.co.uk

Online

www.electricaltrainingcourse.co.uk

Head Office Address

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About Us

PASS Training and Development is a fully accredited training provider of City & Guilds, Logic and MCA training courses in Electrical, PAT Testing and Thermography.

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