

High Voltage Cable Spiking & Cable Identification

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

Cable spiking is an essential part of proving that high voltage cables are completely dead – this training course is an effective method for learning about the principles behind cable spiking, as well as how to safely perform spiking.

Without cable spiking, engineers, technicians and other personnel could end up working on cables which still carry dangerous electrical current, even if they have been isolated from a power supply. Cable spiking drives a sharp spike directly through the cable, severing the connection and ensuring that the flow of electricity is broken before essential work can be completed.

Key Information

Duration: 1 Day

Price: £350.00+ VAT

Booking Code: HVTC3

Location: Stockton

Max Delegates: N/A

Contact: 01642 987 978



Course Details

Who is this Course Suitable For?

Electrical Engineers/Technicians responsible for the safety of personnel working on high voltage electrical power cables.

Course Aim

You will be proficient in identifying electrical power cables and the correct process of performing cable spiking. The course provides knowledge in the practical, technical and safety aspects of cable spiking.

What Does the Course Cover?

- ▶ Safety Requirements
- ▶ Ground Clearance
- ▶ Methods of Cable Identification
- ▶ Cable Spiking
- ▶ Electrostatic/Electromagnetic Fields
- ▶ Case Studies
- ▶ Practical Exercises
- ▶ Course Review

Entry Requirements

To attend this course, you should be an electrical engineer or technician with prior electrical experience, ideally in the use and operation of high voltage systems, power systems and their associated cables.

Anyone attending this training course should also have a good level of both spoken and written English.

Assessments

Written examination and practical examination.

Course Certification

Certificate of Competency in HV Cable Spiking and Cable Identification Accredited by City & Guilds (Certificate of Attendance gained for those who do not pass the tests or decide not to take the tests).



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

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Email

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Online

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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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