



## High Voltage Cable Spiking and Cable Identification

**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.

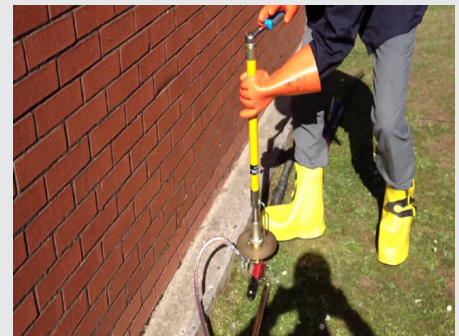
As part of this training programme, you'll be taught by our professional high voltage tutors and be provided a practical, technical and safety-oriented introduction to both identifying electrical power cables and the correct process of performing cable spiking on these cables.

### Content includes:

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

**1 Day Course**

**Price:** £350+VAT - per person  
(including assessment costs)



**Course Code:** HVTC3

**Location:** Stockton

**Find Out More!**

Get course dates and advice

**Phone**  
**01642 987 978**

**Email**  
training@pass.co.uk

**Online**  
www.electricaltrainingcourse.co.uk

  
**PASS**<sup>™</sup>  
Training and Development

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## What Assessments Are There?

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

## Are There Any Entry Requirements?

You should be an electrical engineer or technician with a solid foundation of electrical knowledge, particularly HV cables and power systems.

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

## Are There Any Reading Materials Required?

There are no peripheral reading materials required for this course.

## What Certification Will I Receive from This Course?

You will receive a certificate of competency after successful completion of this course.

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

## Additional Information

If you are interested in this course and would like to find out more about the content, other courses on offer or would like to find out more information about PASS itself and the facilities available to you, contact the training centre where an advisor will be happy to answer all your questions.

**Don't forget:** lunch is provided on all our courses along with coffee, tea and juice.



**Phone**  
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**Online**  
www.electricaltrainingcourse.co.uk

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1 Alberto Street, Stockton, TS18 2BQ

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## About Us

PASS Training & Development is a fully accredited training provider offering a wide variety of health and safety and electrical course packages. PASS is accredited by many leading bodies, including NEBOSH, IOSH & City and Guilds.



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