



Introduction to Ultrasound Training

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

Ultrasound technology offers a wide range of application areas it can be effectively applied in maintenance activities Such as:

- ▶ Reduce energy cost and optimizing efficiency for pressurized systems such as
- ▶ compressed air or steam systems
- ▶ Apply the principles of reliability improvement / knowledge of your equipment
- ▶ Troubleshooting failures modes in mechanical & electrical systems.
- ▶ Pro-active maintenance for proper lubrication

Key Information

Duration: 1 Day

Price: Call for Price

Booking Code: UE1

Location: Stockton-on-Tees

Max Delegates: N/A

Contact: 01642 987 978



Course Details

Who is this course suitable for?

Anyone who needs to jump start their knowledge in Ultrasound inspection and those interested in implementing a program for predictive maintenance, reliability, condition monitoring and energy saving programs.

Course Aim

You will how Ultrasound can be applied to various scenarios such as leak detection, steam trap & valve inspection, bearing and electrical inspection.

What Does the Course Cover?

- ▶ Ultrasound principles and theory
- ▶ Correct techniques
- ▶ Data recording
- ▶ Creating reports through specialized software
- ▶ Analysis of sound recordings

Entry Requirements

There are no entry requirements however anyone attending training should have a good level of both spoken and written English.

Assessments

The course will be taught through a mixture of classroom theory along with some practical training which you must partake in.

Course Certification

Upon completion of the course the student will gain a certificate of completion by UE Systems Europe.

Course Materials

Students are asked to bring basic PPE for practical sessions; Safety boots, Hard Hats, Safety Glasses and Hi-Vis vest. Any student that already has an Ultraprobe is encouraged to bring it to the training, if feasible.

Related Courses

- ▶ UE Systems Level I / CAT I Ultrasound Training Provided by UE Systems
- ▶ UE Systems 1 Day Application Course



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

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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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