



What can you expect from the Ultrasound Technology Implementation course?

UE SYSTEMS IS PLEASED TO INTRODUCE A TWO AND A HALF DAY TECHNOLOGY IMPLEMENTATION CLASS THAT WILL ACCELERATE YOUR ULTRASOUND PROGRAM AND EDUCATE YOUR INSPECTORS

During this 2 ½ day implementation course, attendees will:

- > Gain a brief overview of Asset Management and the Important role Ultrasound contributes
- > Attain a thorough Understanding of Ultrasound and Why it is such a useful Inspection Technique
- > Learn and practice the operation of the Ultraprobe UP10000/UP15000 Instrument and Menus
- Look at the various applications within the plant facility and the correct inspection and test techniques using the Ultraprobe
- Learn how to use Ultratrend DMS software:
 - ✓ Set up groups of points to test
 - ✓ Upload points into the Ultraprobe
 - Establish baseline readings on a "Pilot" group (Approx. 50 200 test points based on access and configuration)
 - Download and organize the pilot group in DMS
 - Record and store sound files in the pilot group
- > Learn how to use the UE Spectralyzer software for FFT and Time Waveform Analysis
- Learn and practice correct data acquisition techniques
- Create a database, take baseline and subsequent readings, download information into DMS, and generate a report
- > Review overall program goals, and work with an Instructor to establish a realistic timeline for the implementation of the program based on number of test points in the facility
- Wrap Up and Summary

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	UP10000 and Ultraprobe UP15000 Touch (2 ½ Day course).doc		