

# Ultrasound Training - Level II Certification

Significantly improve your predictive maintenance program and implement a world class ultrasound program at your facility

## COURSE OUTLINE:

This 32-hour course is designed to meet the intent of SNT-TC-1A and is in accordance with ISO 18436-8. Students successfully completing this course will be familiar with the scope and limitations of Airborne/Structure Borne Ultrasonic Inspection, can set up and calibrate equipment, interpret and evaluate results with respect to applicable codes, standards, and specifications, and organize and report inspection results.



## AGENDA

- **Advanced Theory of**
    - Airborne/Structure Borne Ultrasound
    - Compressed Gas Leaks
    - Electrical
    - Mechanical:  
Valves, Steam Traps, Bearings, Lubrication
  - **Advanced Inspection Logistics**
  - **Condition Monitoring**
  - **Best Practices of Data Collection**
  - **Data and Sound Analysis**
  - **Writing and Establishing Procedures**
  - **Program Implementation**
  - **Generating Reports**
- Prerequisites:
- Be proficient with ultrasonic device
  - Be proficient with collecting data in the field
  - Basic Working Knowledge of Level I Material of Airborne/Structure Borne Ultrasound

**ue**  
SYSTEMS INC

Date: **April 8-12, 2019**  
(Lunch & Refreshments Included)

Time: **8:00am - 4:00pm**

Cost: **\$1495.00**

Location: **Lakeside Process Controls**  
2478 Hogan Drive  
Mississauga, ON  
L5N 0E9

**LIMITED SPACE AVAILABLE**

 **LAKESIDE**  
Emerson Impact Partner

 **EMERSON**



**CLICK TO REGISTER**

