

AGENDA

ISO CATEGORY I – BASIC VIBRATION ANALYST TRAINING & CERTIFICATION



The Vibration Analysis Cat I course is intended for personnel who are new to vibration monitoring and analysis, and for personnel who have limited vibration analysis experience. The course focuses on periodic, single channel data collection and analysis for condition-based maintenance programs. A foundation is established for in-depth understanding of spectrum and waveform relationships. This is the ideal starting place for new vibration analysts, people collecting vibration data, and those who want a better understanding of vibration analysis and condition monitoring. You will come away from this course with a very good understanding of the fundamentals; you will understand how to take good measurements (and understand the importance of repeatability); and you will be ready to begin analyzing vibration spectra.

DETAILED TOPIC LIST:

- Maintenance Practices
- Condition Monitoring
- Principals of Vibration
- Signal Processing
- Vibration Analysis
- Data Acquisition
- Setting Alarm Limits



FOR MORE INFORMATION VISIT OUR WEBSITE OR CONTACT
OUR CUSTOMER EXPERIENCE COORDINATOR, EMILY JONES