

IN-PERSON CLASSROOM TRAINING
**Machinery Vibration
Monitoring Instrumentation**

- **Illinois: Tuesday, June 15, 2021**
8:00 AM – 3:00 PM; Schaumburg, IL
- **Minnesota: Thursday, June 17, 2021**
8:00 AM – 3:00 PM; Chanhassen, MN

Novaspect has developed a “hands on” **Vibration Instrumentation Training** course. This course is centered around the operation of standard vibration transducers along with the application of these transducers for measuring machinery protection parameters.

Transducer Training Topics:

Proximity probe transducers are used to monitor radial vibration and position measurements. These may include:

- Radial bearing vibration
- Thrust bearing rotor position
- Machine speeds and thermal expansions on machine components
- Seismic transducers used to monitor machine faults reflected in distinct casing movements.

Course Objectives:

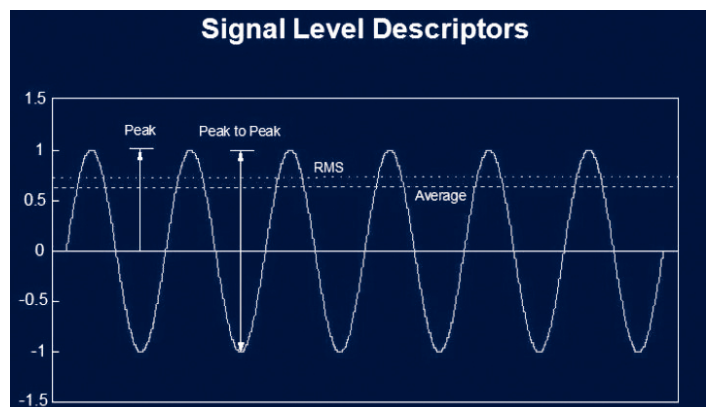
Upon completion of the course, students will understand:

- Different machinery measurements and which transducers apply to those measurements.
- How to verify the calibration of various monitors tailored to your plant’s needs.
- How to gap and verify a proximity transducer system.
- How to verify seismic transducers.
- How to input and verify signals from a proximity transducer system.

NOVASPECT TRAINING LOCATIONS:

- **1124 Tower Road, Schaumburg, IL 60173**
- **2885 Water Tower Place, Chanhassen, MN 55317**

Contact Us: www.novaspect.com • 877.509.8020



REGISTER TODAY

Seating is limited.

Price: \$800.00 per student.

Meals: Continental breakfast and lunch are included.

To register, email us at:

education@novaspect.com

or call us at: 224.366.8184