

"Tell me and I forget, teach me and I may remember, involve me and I learn." ~ Benjamin Franklin

## Education

With global industry standards and expectations evolving and increasing at a rapid pace, achieving and maintaining maximum machinery reliability and efficiency grows more important every day. At Pioneer Engineering, we believe that proper employee training can help reduce risk and maximize equipment reliability and efficiency. We pride ourselves on our ability to provide hands-on training where lecture material is directly applied immediately in the field. That is why we have developed courses focused on predictive technologies, plant reliability and precision maintenance. Our predictive technology courses are compliant with ISO 18436 and we offer Vibration Institute ISO certification exams.

## 2020 Public Live Online Training

Online classes are live with continual interaction between instructor, student and group (not recorded video-based). Classes will be recorded so that students may makeup missed live classes with the recorded version.

Session 1	Tuesday & Thursday	May 5 – June 25	Cost
8:00 a.m. – 10:00 a.m.	Introduction to Applied Vibration Analysis	8 weeks	\$1,450
10:30 a.m. – 12:30 p.m.	Plant Reliability	8 weeks	\$1,400
2:00 p.m. – 4:00 p.m.	Journal Bearing Analysis	4 weeks (May 5-28)	\$750

Session 2	Tuesday & Thursday	Sept. 8 – Nov. 12	Cost
8:00 a.m. – 10:00 a.m.	Intermediate Applied Vibration Analysis	10 weeks	\$1,450
10:30 a.m. – 12:30 p.m.	Plant Reliability	8 weeks	\$1,400
2:00 p.m. – 4:00 p.m.	Journal Bearing Analysis	4 weeks (Sept. 8-Oct. 1)	\$750

## 2020 Public Training Schedule

PREDICTIVE TECHNOLOGIES	Fort Collins, CO	Lake Charles, LA	Cost
Introduction to Applied Vibration Analysis - CAT I	Oct. 12-15	Aug 3-6	\$1,450 *Exam \$300
Intermediate Applied Vibration Analysis - CAT II	June 8-12 Aug. 17-21	Oct. 5-9	\$1,750 *Exam \$350
Advanced Applied Vibration Analysis - CAT III	July 13-17	Nov. 16-20	\$1,850 *Exam \$400
Journal Bearing Analysis	July 8-9 Nov. 9-10	Oct. 20-21	\$750
ODS and Modal Analysis	Sept. 28-Oct. 2		\$1,850

PRECISION MAINTENANCE	Fort Collins, CO	Lake Charles, LA	Cost
Dynamic Balancing	Dec. 1-3	TBD	\$1,050
Alignment	Aug. 31-Sept. 2		\$1,050

All public training prices include a textbook and lunch while in class. \*Optional ISO exams are administered the day following the last day of class.

Dates and pricing are subject to change so please visit Pioneer-engineering.com/training-schedule-and-pricing for the most up-to-date class information. All classes can be tailored to fit your learning style and objectives, and can be added by demand, or at your own facility. Contact us at info@pioneer-engineering.com, or call 970.266.9005 for more information.

## Visit us at one of our two Training Centers

Rocky Mountain Training Center 912 Smithfield Dr., Fort Collins, CO 80524 Gulf Coast Training Center 4205 Ryan Street, Lake Charles, LA 70609

(A partner in education with McNeese State University)