

Advanced Technology Solutions, Inc

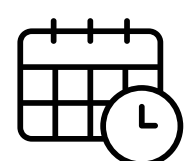
Presents:

# INTRODUCTION TO PREDICTIVE MAINTENANCE AND VIBRATION ANALYSIS CLASS

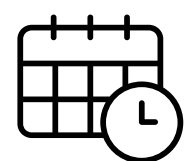


*With Ryan Bui*

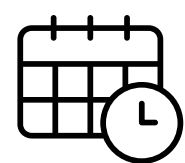
**RYAN, A GRADUATE OF BOTH IOWA AND IOWA STATE IN ENGINEERING, SPECIALIZES IN PREVENTIVE, PREDICTIVE, AND PROACTIVE MAINTENANCE CONCEPTS, TECHNOLOGIES, AND THEIR IMPLEMENTATION. WITH 26 YEARS OF EXPERIENCE AS AN INSTRUCTOR AND HAVING COMPLETED LEVEL THREE IN VIBRATION ANALYSIS, HE WILL DELVE INTO THE IMPORTANCE AND RATIONALE BEHIND IMPLEMENTING A PREDICTIVE PROGRAM, HIGHLIGHTING THE INTEGRATION OF VARIOUS CONCEPTS AND TECHNOLOGIES.**



**10-12 June 2025**



**9-11 September 2025**



**2-4 December 2025**



416 Creek Side Drive  
Fairfax, Iowa 52228

## INVESTMENT FEE :

Per Person  
**\$1795**

includes certification of completion, text book, three days of continental breakfast, lunch & afternoon snack

## CLASS TOPICS :

- Implementing a predictive maintenance program
- Introduction to concepts of force and vectors
- Real-life Predictive Maintenance case studies
- Characteristics of vibration
- Instruments for vibration detection and analysis
- Basic vibration analysis

 **(319) 845-5177**

 **info@ats-inc.org**

No refund once confirmed

**ENROLL TODAY**