

# Education in Machinery Health™ Management



## BALANCING APPLICATIONS FOR CSI 2130 MACHINERY HEALTH ANALYZER



### DESCRIPTION

This 2-day class (CEUs = 1.4) details how to perform single- and dual-plane balancing using a CSI 2130 Machinery Health Analyzer. Training is conducted on lab machinery.

Prerequisites: An understanding of vibration analysis is recommended.

### TOPICS INCLUDE

- Identifying imbalance
- Using auxiliary analyzer balance functions
- Applying the UltraMgr module
- Calculating a system lag
- Estimating trial weights
- Balancing a flexible rotor system
- Balancing overhung rotors
- Applying balancing techniques in an industrial setting

### DATES AND LOCATIONS

- November 6th and 7th, 2012  
Holiday Inn Downtown Omaha  
1420 Cuming Street  
Omaha, NE 68102  
8:30 am to 4:30 pm daily.
- \$1,200 per person for course. Purchase order payable to R. S. Stover Company or credit card payment required at time of enrollment.
- Lunch will be provided.
- Registration:  
To register, contact Jennifer Anderson at [Jennifer.Anderson@rsstover.com](mailto:Jennifer.Anderson@rsstover.com), or phone 641-753-5557, x226.