



4-DAYS of HANDS-ON TRAINING



PRECISION MAINTENANCE SKILLS 2

"PRECISION BEARING INSTALLATION & MAINTENANCE FOR LONGER EQUIPMENT LIFE"

LAKE CHARLES, LA | MARCH 9-12

COURSE DESCRIPTION: This intense 4-day hands-on class covers all the correct tools & methods for mounting, dis-mounting, & lubrication of bearings using typical sized shafts, housings, as well as bearings for demonstration and practice. We cover all of the most common types of bearings found in paper mills, steel mills, chemical plants, steam & power plants and other industries. We will demonstrate the proper way to perform each task without sacrificing speed and show the results when incorrect methods are used.

COURSE OBJECTIVE INCLUDES

- Proper bearing removal, installation & adjustment of:
- Ball Bearings
- Cylindrical Roller Bearings, including Cooper Split Bearings
- Straight Bore Spherical Roller Bearings
- Tapered Bore Spherical Roller Bearings, Journal Condition Assessment
- Timken TDO & TDI Bearing Specifics
- Angular Contact Thrust Ball Bearings in Duplex, Triplex & New Quadplex
- Pillow Block Bearings "Do's & Don'ts," and the New Concentra Bearing
- Paper Machine, Steel & Aluminum Mill Large Rolls Journals, Sine Bar us
- Needle Bearing Specifics
- and so much more

RECOMMENDED AUDIENCE: Maintenance and Construction Craftsmen, Apprentices, Front-line Supervisors, Project & Reliability Engineers, Maintenance Managers, & Superintendents, Operations Personnel and significant others implementing plant reliability improvement.

**Certificate Issued upon course completion*

LOCATION McNeese State University
 490 Joe Dumars Drive
 Lake Charles, La 70607
 *English Tech Lab Bldg



DATES /TIMES March 9-12 (Mon-Thurs)
 7:30AM - 4:30PM

COST \$ 2,995.00/PER SEAT

*Light breakfast hotel lo& full lunch provided daily

REGISTER / QUESTIONS CONTACT:

BETH DESIMONE
Hendrix Training Coordinator
(978) 609-2401
bdesimone@hendrixtpm.com



www.PrecisionMaintenance.com