

2024 Preliminary Class Schedule

- Air Cooler Design & Evaluation
- Anchor Bolts
- Ball Valve Basics
- Ball Valve Lubrication: Tips & Tricks
- Becoming an Effective Industry Advocate
- BTEX Units and Combustors
- Compressor Skid Controls & Troubleshooting - 1
- Compressor Skid Controls & Troubleshooting - 2
- Compressor Station Basics Part I
- Compressor Station Control System Design Considerations
- Compressor Station Engineering Part II
- Compressor Valve Design and Troubleshooting
- Compressor Valves 101 & Roundtable Discussion
- Condition Monitoring for Reciprocating Compressors
- Cooper Machinery User's Group Meeting & Forum
- Devices & Methods for Controlling a Compressor's Load & Flow
- Differential Pressure Effects on Lubrication & Wear Components
- Distran Acoustic Leak Detection & Real-Time Quantification
- Emission Control Technologies for Integral Engines
- Emissions Reduction Technologies for Recip Compressors
- Environmental Protection Agency
- Epoxy Grout for Critical Equipment
- Fastrac Construction Products
- Force Feed Compressor Lubrication - Operation,
 Maintenance, Troubleshooting, & Optimization
- Gas Dehydration Part I
- Gas Dehydration Part II

- Glycol Dehydration
- Intro to Welding Inspection of Compressor Station Piping
- Methane Capture Rod Packing & Blowdown
- Methane Emission Reduction Best Practices
- Natural Gas Dehydration
- OEM Clark / IR 2-stroke Discussion
- OEM Siemens Energy Gas Engine Compression Revitalization Story
- OEM Siemens Energy_A longtime newcomer
- Oil Selection
- Pi Data Information
- Pigging: When, Why & How
- Protecting Your Compressor
- Reciprocating Capacity Control & Unloading Systems
- Reciprocating Compressor Packing
 Design Maintenance, Emissions,
 Reduction & Troubleshooting
- Rod Packing Capture
- Safe Bolting & Valve Actuators
- Surface hardening Techniques for Crankshafts For Improving Crankshaft Fatigue Life
- Technologies for EPA OOOO-B
- TEG Gas Dehydration
- The Evolution of LDAR
 Technology: Enhancing
 Environmental Compliance &
 Operational Efficiency
- Tube Bending Safety
- Understanding Remote Controlled Control Valves & Automated Block Valves 1
- Understanding Remote Controlled Control Valves & Automated Block Valves 2
- Understanding Varnish Formation
 & Innovative Mitigation Strategies
- Unit Alignment Demonstration & Discussion

- Useful Software for the Compression Industry
- Vibration & Temperature
 Monitoring for Compression
- Vibration and Pulsation Control on Reciprocating Compression Part I
- Vibration and Pulsation Control on Reciprocating Compression Part II
- What Could Possibly Go Wrong?
- Zero Emission Actuation Solutions for Pipeline Valves - Provide a Greener Solution
- Introduction to Compressor Stations
- Operation, Maintenance, and Troubleshooting Compressor Divider Block Systems
- OEM Ariel
- Recip Compressor Components & Considerations
- Force-Feed Lubrication System & Troubleshooting
- Packing 101 How they operate
- Packing 102- Disassembly & Reassembly Techniques
- Packing 103 Leak Paths (Vent & Purge Systems)
- Ariel Smart Compressor

OEM CAT

- CAT ET
- G3500 / G3600 Engine Tuning
- CAT Electronics Part I
- CAT Electronics Part II
- CAT Electronics Part III
- CAT HMI (Updates & Installation)
- CAT Engine Products
- OEM Solar
- OEM Waukesha