



TRAINING &  
TECHNICAL SERVICES

## Summary

This class is intended for personnel responsible for compressor maintenance, troubleshooting, supervision, field engineering, gas planning, and gas control. Students must complete Basic Track Course I as a pre-requisite to attend. This class is offered at either the customer's location or at open enrollment courses throughout the U.S.

*(24 training hours)*

## Contact Us Now!

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# Compressor Characteristics



**Compressor Characteristics teaches concepts of reciprocating compressor application and operation.**

This lecture and worksheet based course includes 48 different operating scenarios and problems. It covers naturally aspirated 4-stroke cycle, piston scavenged 2-stroke cycle, pure turbocharged 4-stroke cycle, and turbocharged 2-stroke cycle engines.

### The course is divided into two sections:

- Compressor fundamentals
  - A lecture describing physical components, mechanical linkages, fundamental operating theory, and operating characteristics.
  
- Compressor characteristics
  - A series of problems that describe certain changes on a compressor and their effect on critical compressor performance parameters.

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