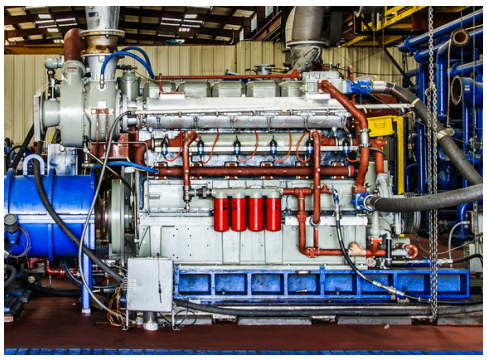
2027 ENGINE & COMPRESSOR TRAINING

COOPER | MACHINERY SERVICES

A well-trained staff, educated in the fundamental operation of your compression and power generation equipment, is one of your best tools for improving performance, minimizing downtime, reducing overall operating costs, and maintaining a safer operation. Cooper Machinery Services (Cooper) has created the Mazerole Training Center, a dedicated training facility located in Houston, Texas, for just this purpose. Cooper's training center is designed to educate customers, operators, and maintenance personnel in the specifications, operation, and routine servicing of their large-bore integral and high-speed engine and compression equipment. Cooper offers standard and custom training (classroom & hands-on workshops) for most large and medium-sized engines and compressors in gas service. Every month, Cooper offers open enrollment classes for individuals or small groups interested in learning more about their equipment's operation and maintenance. Seats are available for our open enrollment courses.

For additional course details, please visit our website at **www.cooperservices.com/training**.



Superior 825 Engine Course & Compressor Maintenance Hands-On Workshop

This hands-on workshop is for those mechanics and technicians that are new to working with the Superior 825 Engine. This course is designed to provide you with a level of understanding in basic maintenance of the equipment including the elements and operation of the engine systems (fuel delivery system, air delivery, exhaust systems, etc.), as well as basic engine combustion and emission control technologies.

Classroom + Workshop - 4.5 days
$2,600 per person

March 29 - Apr. 2, 2027	Deer Park, TX
October 4 - 8, 2027	Deer Park, TX

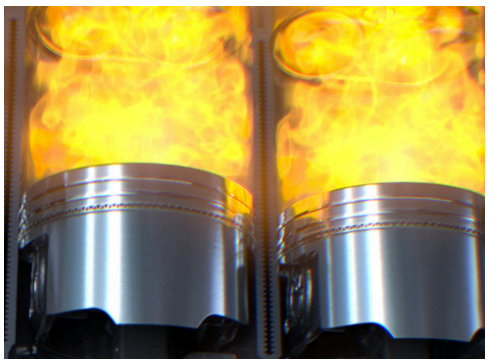


Waukesha VHP Engine Course & Compressor Maintenance Hands-On Workshop

This hands-on workshop is for those mechanics and technicians that are new to working with Waukesha VHP engines and compressors. This course is designed to provide you with a level of understanding in basic maintenance of the equipment including the elements and operation of the engine systems (fuel delivery system, air delivery, exhaust systems, etc.), as well as basic engine combustion, the sequence of events, and performance basics for a 4-stroke cycle engine.

Classroom + Workshop - 4.5 days
$2,600 per person

May 17 - 21, 2027	Deer Park, TX
October 11 - 15, 2027	Deer Park, TX

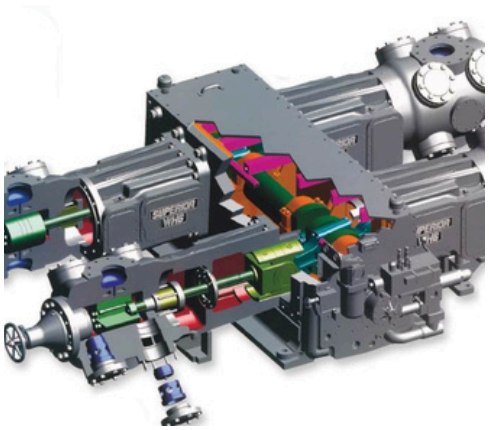


Engine Combustion Master Course

This lecture-based training is for mechanics, technicians, and engineers responsible for the reliable, efficient, and emissions-compliant operation of reciprocating engines. The course covers the eight conditions that affect combustion and performance, and how they apply to 2-stroke and 4-stroke cycles, naturally aspirated and turbocharged engines, and lean-burn and rich-burn configurations. It has two parts: a review of the fundamental rules and principles that affect engine and compressor parameters, and small-group (2-3 people) problem-solving sessions on the effects of various changes on different engine types.

Classroom Only - 4.5 days
$2,300 per person

January 18 - 22, 2027	Houston, TX
October 18 - 22, 2027	Houston, TX



Mechanic 101: Reciprocating Compressor Basic Operation & Common Maintenance Practices

This hands-on workshop is for those mechanics and technicians that are new to working with reciprocating compressors. This course is designed to provide an understanding of the basic maintenance of reciprocating compressors including typical compressor layout with cylinder and valve numbering and the operation of force feed lubrication systems. As part of this course, you will learn the proper use of precision measurement instruments (micrometers, calipers, deflection gauges, etc.) and how to perform inspections.

Classroom + Workshop - 4.5 days
$2,300 per person

March 1 - 5, 2027	Houston, TX
May 3 - 7, 2027	Houston, TX
June 7 - 11, 2027	Houston, TX
August 2 - 6, 2027	Houston, TX
November 1 - 5, 2027	Houston, TX
Nov. 29 - Dec. 3, 2027	Houston, TX

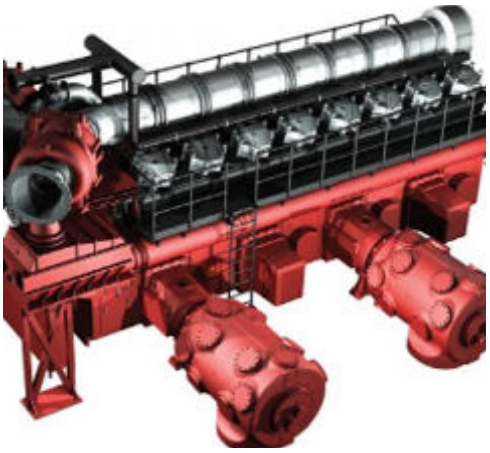
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Mechanic 102: Understanding Top-End 2-Stroke Engines Hands-On Workshop

This hands-on workshop is for those mechanics and technicians that need to further their working knowledge of integral engines. This course covers the maintenance of the top end components of a 2-stroke cycle engine. Topics in this course include understanding the engine cycle of events, review of mechanical linkages, removal and installation of a power head, and removal and installation of a turbocharger. As part of this course, you will learn the proper use of precision measurement instruments (micrometers, calipers, deflection gauges, etc.) and how to perform inspections.

Classroom + Workshop - 4.5 days
$2,300 per person

March 8 - 12, 2027	Houston, TX
May 10 - 14, 2027	Houston, TX
June 14 - 18, 2027	Houston, TX
August 9 - 13, 2027	Houston, TX
December 6 - 10, 2027	Houston, TX



Mechanic 103: Understanding Bottom-End 2-Stroke Engines Hands-On Workshop

This hands-on workshop is designed for mechanics and technicians with some working knowledge of integral engine maintenance. This course provides in-depth training on maintaining the bottom-end components of a 2-stroke cycle integral engine. Topics include removal and installation of a piston and connecting rod, removal and installation of a connecting rod bearing, removal and installation of a main bearing, and measuring crankshaft web deflections. As part of this course, you will learn the proper use of precision measurement instruments and how to perform inspections.

Classroom + Workshop - 4.5 days
$2,300 per person

March 15 - 19, 2027	Houston, TX
June 21 - 25, 2027	Houston, TX
December 13 - 17, 2027	Houston, TX



Mechanic 104: High-Speed Engines & Compressors: Fundamentals of Performance Course

This lecture-based classroom training is for those mechanics and technicians that are new or need a refresher to working with high-speed engines and compressors. This course is designed to provide you with a knowledge of the basic operation and maintenance of high-speed equipment including fundamentals of operating theory and controls, speed, emissions, catalyst, rich burn/lean burn, and the use of data analytics in managing high-speed engines and compressors.

Classroom Only - 4.5 days
$2,300 per person

February 22 - 26, 2027	Deer Park, TX
April 12 - 16, 2027	Deer Park, TX
September 20 - 24, 2027	Deer Park, TX



Mechanic 105: Troubleshooting Principles for Engines & Compressors Course

This lecture-based classroom training is for mechanics, technicians, and engineers responsible for troubleshooting engine and compressor failures and returning the units to operational efficiency. This course reviews the different techniques for diagnosing an equipment failure including root cause analysis and analytical problem solving. This training session examines best practices for gathering data, defining the problem, solution design and implementation, analyzing the results and how to best document the process. This course also reviews best practices for prevention and prediction maintenance including the use of engine analytics.

Classroom Only - 3 days
$2,300 per person

April 19 - 23, 2027	Deer Park, TX
Sept. 27 - Oct. 1, 2027	Deer Park, TX

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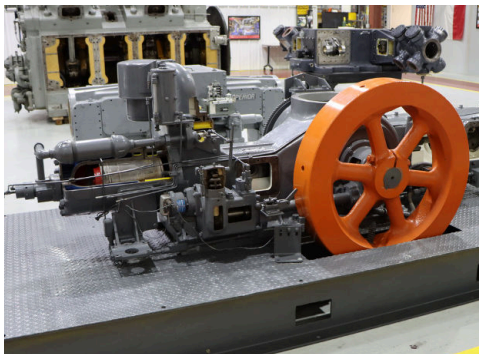
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Mechanical Training – AJAX Engine – Compressor Course

This lecture-based classroom training is for mechanics and technicians new to working with AJAX engines and compressors. This course is designed to provide a working knowledge in AJAX equipment components and their function, covering the basic operation and common maintenance practices used with AJAX products and accessories.

Classroom Only - 4.5 days
$2,300 per person

April 26 - 30, 2027	Alice, TX
August 16 - 20, 2027	Alice, TX



Mechanical Training – Fundamentals of Integral Engines

This lecture-based training is for mechanics, technicians, and engineers who work with integral engine-compressors. The course is designed to provide introductory knowledge and comprehension of the equipment components and their function. This course also reviews the basic operation and common maintenance practices used with the integral engine-compressor units and accessories.

Classroom + Workshop - 4.5 days
$2,300 per person

January 25 - 29, 2027	Houston, TX
November 15 - 19, 2027	Houston, TX



Fundamentals: Turbochargers Course

This lecture-based classroom training is for mechanics and technicians new to working with turbochargers. This course is designed to provide a working knowledge in turbochargers components and their function. This course covers the basic operation and common maintenance practices including inspection and basic troubleshooting.

Classroom Only - 2 days
$1,200 per person

March 16 - 17, 2027	Salina, KS
July 13 - 14, 2027	Salina, KS



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