

CAT KEEP YOUR INVESTMENT RUNNING STRONG... OIL & GAS SERVICE TRAINING



GAS ENGINE LEARNING PROGRAM

Become an engine maintenance and diagnostics expert. Enroll in online and instructor led Cat® Dealer Performance Center (DPC) courses for your learning needs. Get technician training, access resources, track your progress – and advance your career.

LET'S DO THE WORK."

COURSE CATALOG

FUNDAMENTALS

40278: GAS ENGINE UNITS OF MEASUREMENT AND TOOL

Learn the various units of measurement that Caterpillar uses for measuring gas engine systems performance.

- Online

42144: GASEOUS FUEL IMPACT ON ENGINE PERFORMANCE

Learn about gas compression fundamentals and where to obtain more information and support.

- Online

42774: GASEOUS FUEL CONTAMINANTS

Learn the general knowledge of gaseous fuel contaminants, thier effect on engine life and how to control them.

- Online

42055: GAS ENGINE RATING PRO (GERP)

Learn GERP application, navigation and functionalities.

- Online

51882: GAS ENGINES OVERVIEW (G3300-G3500)

Learn the critical engine components, engine systems and features by engine family.

- Online

55716: GAS ENGINE SYSTEMS OVERVIEW

Learn the critical engine components, engine systems and features of Cat G3600 Engines

- Online

52684: CARBURETED GAS ENGINE FUEL SYSTEMS

Learn fuel system operation.

- Online

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OPERATIONS & MAINTENANCE

52756: G3600 OPERATIONS & MAINTENANCE

Learn to calibrate and run the engine.

- Instructor led

ENGINE REPAIR

55707: G3600 ENGINE REPAIR

Learn the air intake, exhaust and crankcase ventilation systems.

- Instructor led

ENGINE PERFORMANCE & TROUBLESHOOTING

42051: G3600 A4 ENGINE

Learn the components and operation between the Cat® G3600 A3 and A4 engines.

- Online

42038: GAS ENGINE PERFORMANCE (G3300-G3500)

Learn to accurately check/validate engine performance per specs and rectify common issues.

- Instructor led

42921: G3600 ENGINE PERFORMANCE

Learn the proper engine tuning to achieve optimum performance.

- Instructor led

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