

# LIGHT-DUTY DIESEL GENERATOR ENGINE MAINTENANCE - CERTIFICATE OF COMPLETION

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Plan Code: 6030

This noncredit program focuses on the fundamentals of automotive recreational vehicles, diesel-generating equipment, and light-duty diesel engines. The program prepares students for entry-level positions in the automotive diesel engine service and diesel power generators industries areas, such as an intern mechanic, mechanic's helper, assistant technician, generator diesel engine maintenance technician, and for general inspection, adjustment, or overhaul skills for a diesel engine technician in automotive and transportation-related industries.

## Program Student Learning Outcomes

- Synthesize information and demonstrate procedures to perform generator diesel engine maintenance

## Program Requirements

Code Number	Course Title	Hours
<b>REQUIRED COURSES</b>		
AUTO 600	Introduction to Automotive Technology	90
AUTO 651	Diesel Generator Engine Fundamentals	90
AUTO 652	Diesel Engine Maint. & Troubleshooting	90
<b>Total Hours</b>		<b>270</b>