

# EMISSION SPECIALIST, CERTIFICATE OF ACHIEVEMENT

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This program is designed to prepare students for employment as *Smog Check* technicians. It meets the State of California Level 1 and Level 2 license requirements. Students who complete the program are eligible and prepared to take the *Smog Check Inspector License Exam*.

## Learning Outcomes

Upon successful completion of the program, students will be able to:

- Correctly perform a State of California smog check inspection observing all applicable laws and regulations.
- Diagnose and repair emission related faults observing all application laws and regulations.
- Identify license requirements and successfully prepare for the Smog Check Inspector License Exam.
- Identify professional work habits and employ them to promote themselves and the quality of their work.

## Certificate of Achievement Requirements

Code	Title	Units
<b>Required Core</b>		
AUTO 100	Introduction to Automotive Technology	4
AUTO 101	Engine Repair	4
AUTO 102	Basic Automotive Electricity and Electronics	4
AUTO 103	Engine Performance	4.5
AUTO 104	Automotive Electrics	2.5
AUTO 105	Automotive Electrical Circuits	2.5
AUTO 170	Smog Check Inspection Procedures	2.5
AUTO 161	Supervised Automotive Trade Experience I	2-4
or WORK 99	Career-Focused Work Experience	
<b>Total Units</b>		<b>26-28</b>

Please refer to the graduation requirements section of the Catalog for information about degree and certificate requirements including Reading and Writing, Mathematics, Information Competency, and General Education requirements.