

# NONCREDIT AUTOMOTIVE TECHNOLOGY

## AUTOMOTIVE ADVANCED SMOG TECHNICIAN CERTIFICATE OF COMPLETION (NL)

### About the Program

The Automotive Smog Technician Certificate of Achievement will provide the skills necessary for students to qualify as trained entry-level technicians, as well as for career advancement. This program focuses on the rules and regulations of the California Smog Program and will prepare students to gain their California Smog licenses. This program's focus is on the diagnosis and repair of smog-controlled vehicles in California. Students work side-by-side and hands-on with industry professionals in a fully equipped and up-to-date facility.

### Career Opportunities

Career opportunities include Automotive Technician, Automotive Parts Personnel, Automotive Management, Shop Owners, Teaching, and Automotive Performance Personnel

### Program Outcomes

- Upon completion of the Certificate of Completion in Automotive Smog, students are able to apply and take the California Smog test.
- Upon completion of the Certificate of Completion in Automotive Smog, students are able to diagnose emission issues.
- Upon completion of the Certificate of Completion in Automotive Smog, students are able to diagnose engine mechanical issues.

### Required Core: (945 Hours)

Prefix #	Title	Hours
NAUT A1	Engine Repair	144
NAUT A2	Automatic Transmission/Transaxle	144
NAUT A6	Electrical/Electronic Systems	108
NAUT INTR	Automotive Service and Introduction	144
NAUT LABA	Automotive Lab	162
NAUT L1L2	Smog Level One and Level Two	117
NAUT SDR	Specified Diagnostic and Repair	126

**Total Hours: 945**