

# AUTOMOTIVE TECHNOLOGY CERTIFICATE – EMISSION CONTROL SPECIALIST

---

PROGRAM CODE: 1C12973

This **Automotive Technology Certificate - Emission Control Specialist** is designed to prepare students for employment as an automotive emission control specialist. Training is given in theory and practical skills. Directed practical work is given in areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of emission control technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive emission control specialist. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 16.5-19 units.

| Code  | Title                         | Units          |
|---|-------------------------------|----------------|
| <b>Required Courses (16.5-19 units):</b>                  |                               |                |
| <i>Required courses are listed in suggested sequence:</i> |                               |                |
| AT 050 C  | Auto Tech Special Projects    | 0.5-3          |
| AT 105 C  | Automotive Electrical I       | 6              |
| AT 170 C  | Clean Air Car Level 1 and 2   | 4              |
| AT 171 C  | Advanced Clean Air Car Course | 2              |
| AT 250 C  | Adv Performance Driveability  | 4              |
| <b>Total Units</b>  |                               | <b>16.5-19</b> |

## Program Student Learning Outcomes:

**OBJECTIVE 1:** Acquire the workforce preparation skills, including theoretical and practical competencies in emission control, necessary for entry level employment in the automotive industry.

---

[https://www.curricunet.com/Cypress/reports/program\\_report.cfm?programs\\_id=1611](https://www.curricunet.com/Cypress/reports/program_report.cfm?programs_id=1611)